

PREPARED FOR:

City of Oshkosh

PREPARED BY:



# Westwood

# IDDE Ongoing Screening Summary Report

**2023 Inspection Year** 

City of Oshkosh

#### **Prepared For:**

City of Oshkosh 215 Church Avenue Oshkosh, WI 54903

### **Prepared By:**

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### INTRODUCTION

Westwood Professional Services (Westwood) assisted the City of Oshkosh with screening the outfalls in the City's municipal separate storm sewer system (MS4) for potential illicit discharges. To maintain compliance with their Wisconsin Pollutant Discharge Elimination System (WPDES) permit, 87 outfalls within the City's jurisdiction were screened. Of the screened outfalls, 31 were major outfalls, 34 were minor outfalls, and 22 were supplemental outfalls. A map and list of the screened outfalls are included in Appendix A. The individual outfall field screening reports for the screened outfalls are contained in Appendix C.

For a description of the City's Illicit Discharge Field Screening Program, please refer to the *Ongoing Field Screening Program – 2021 Update* (March 2, 2021). The 2021 program contains a comprehensive description of the program, maps depicting the City's outfalls, and information on how the program complies with the City's WPDES permit from the Wisconsin Department of Natural Resources (WDNR).

#### SUMMARY OF ILLICIT DISCHARGE PROGRAM'S MEASURABLE GOALS

Results for the City's 2023 Ongoing Field Screening Program are as follows.

- 87 of 458 MS4 outfalls (19%) were screened, plus 49 upstream/alternate locations.
- 74 outfalls were characterized as unlikely to have an illicit discharge.
- 13 outfalls were characterized as a potential illicit discharge.
- No outfalls were characterized as an obvious (confirmed) illicit discharge.
- No confirmed illicit discharges were eliminated.

The above results reflect the results of the routine outfall screening. Any actions resulting from complaints received by the City will need to be addressed in the corresponding sections of the MS4 Annual Report.

#### OUTFALL INVENTORY

As part of the Ongoing Field Screening Program, the City's inventory of MS4 outfalls is reviewed annually and updated to reflect changes to the MS4, including new development, installation of stormwater management facilities, or street reconstruction. Prior to conducting the scheduled outfall screening, the City's updated storm sewer mapping is reviewed to identify new, removed, or modified outfalls, and the screening schedule is updated accordingly. Similarly, if differences are identified during the screening process, those changes are made as they are encountered. For each new or modified outfall, a determination is made as to its major/minor status, as well as its priority outfall status.

Following the completion of the 2023 Ongoing Field Screening Program, the City's outfall inventory has been revised and consists of the following:

			No. of
Major/Minor Classification	No. of Outfalls	<b>Prioritization Classification</b>	Outfalls
Major Outfalls	97	Priority Outfalls	39
Minor Outfalls	248	Non-Priority Major Outfalls	84
Supplemental Outfalls	113	Non-Priority Non-Major Outfalls	335
Total	458	Total	458

### ILLICIT DISCHARGE AND FLOW OBSERVATIONS

Of the 87 outfalls that were screened in 2023, 13 outfalls had physical or chemical indicators suggesting a potential or obvious illicit discharge. Those outfalls are summarized in the table below:

						Total	Free			Illicit
				Conductivity	Ammonia	Chlorine	Chlorine	Detergent	Gross	Discharge
Outfall	Date	Flow	рН	(µS/cm)	(ppm)	(ppm)	(ppm)	(mg/L)	Solids	Potential
		Submerged,								
01-520	7/17/2023	indeterminate							X	Potential
		Submerged,								
01-520 US1	7/17/2023	indeterminate	8.79	442	0	0	0	0	X	Potential
ļ		Submerged								
03-173	7/17/2023	(not located)								Potential
		Submerged,								
03-173 US1	7/17/2023	indeterminate	8.07	481	6	0	0	0		Potential
		Submerged								
03-22	7/17/2023	(not located)							Х	Potential
		Submerged,								
03-22 US1	7/17/2023	indeterminate	7.61	162	0	0	0	0	X	Potential
		Submerged								
05-14	7/17/2023	(not located)							х	Potential
		Submerged,								
05-14 US1	7/17/2023	indeterminate	7.96	362	0	0	0	О	X	Potential
		Submerged								
06-810	7/17/2023	(not located)							х	Potential
		Submerged,								
06-810 US1	7/17/2023	indeterminate	8.64	406	0	0	0	О	X	Potential
		Submerged								
06-829	8/1/2023	(not located)							х	Potential
		Submerged,								
06-829 US1	8/1/2023	indeterminate	7.63	927	0	0	0	0	X	Potential
	, ,	Submerged								
11-177	7/17/2023	(not located)							х	Potential
	<del>`</del> <del>`</del>	Submerged,								
11-177 US1	7/17/2023	indeterminate	8.93	382	0	0	0	0	X	Potential
	, , .	Submerged								
11-376	7/17/2023	(not located)							х	Potential
	, , , , , , , , , , , , , , , , , , , ,	Submerged,								
11-376 US1	7/17/2023	indeterminate	8.22	1,550	0	0	0	0	х	Potential
	, _ , _ , _ , _ ,	Submerged		_,550						
11-512	7/17/2023	(not located)							х	Potential

				Conductivity	Ammonia	Total Chlorine	Free Chlorine	Detergent	Gross	Illicit Discharge
Outfall	Date	Flow	рН	(μS/cm)	(ppm)	(ppm)	(ppm)	(mg/L)	Solids	Potential
		Submerged,								
11-512 US1	7/17/2023	indeterminate	7.15	205	0	0	0	0	X	Potential
		Submerged								
14-996	7/19/2023	(not located)								Potential
		Submerged,								
14-996 US1	7/19/2023	indeterminate	7.47	750	3	0	0	0		Potential
		Submerged,								
15-3373	7/17/2023	indeterminate								Potential
15-3373		Submerged,								
US1	7/17/2023	indeterminate	7.16	464	0	0	0	0.9		Potential
		Submerged								
16-1178	8/9/2023	(not located)							Х	Potential
16-1178		Submerged,								
US1	8/9/2023	indeterminate	7.72	456	0.5	0	0	0	X	Potential
16-844	8/1/2023	Trickle	8.43	7,200	0	0	0	0		Potential

**Bold** entries indicate test results that exceed the action limit for the chemical. *Italic* entries indicate alternate sampling locations for an outfall.

Shaded outfalls indicate outfalls with significant floatable gross solids.

The outfalls with potential or obvious illicit discharges are summarized below:

Nine of the 13 outfalls with potential illicit discharges were classified as "Potential" solely due to the presence of moderate or substantial floatable debris (gross solids), including plastic bottles, foam packaging, and other solid waste. This effect was most pronounced at manholes upstream of a fully submerged outfall, where the storm sewer pipes within the manhole were also fully submerged. In these cases, any floatable debris traveling along the top of the storm sewer pipe will enter the manhole and will remain trapped on the surface of the manhole pool, as it is not able to escape through the submerged outfall pipe.

All of the outfalls with floating gross solids were already classified as Priority Outfalls, so they are already scheduled to be rescreened in 2024.

Outfall 03-173 (E. 16<sup>th</sup> Ave / Blended Waxes) consists of a 33x49" reinforced concrete pipe (RCP) that discharges to Lake Winnebago from the end of 16<sup>th</sup> Avenue. The outfall is fully submerged, and typically cannot be located. The first upstream manhole is located on the shoreline, approximately 18 feet upstream from the end of the pipe. When the outfall and manhole were screened on 7/17/2023, there was a dense mat of algae floating in the manhole. The sample collected from the manhole pool had an ammonia concentration greater than 6 ppm. The algae may have been a contributing factor to the elevated ammonia.

Additional investigation, including additional upstream manhole sampling on the Blended Waxes property and the intersection of S. Main Street and E. 16<sup>th</sup> Avenue, was conducted with City assistance on 8/10/2023. None of the samples collected that day contained ammonia or any other indicators above action levels.

The outfall was already classified as a Priority Outfall, so it is already scheduled to be rescreened in 2024.

Outfall 14-996 (Hughes Street / Oshkosh Corp test track) consists of a 48" RCP that discharges to a stream inside the secured Oshkosh Corporation test track. As a result of the limited access, the outfall is typically screened at the first upstream manhole, which is a curb inlet on the east side of Hughes Street. During the 7/19/2023 screening, a sample collected from the submerged pool in the curb inlet contained 3 ppm ammonia. Three pipes entered the manhole – smaller storm sewer pipes from the northeast and southwest, and a culvert from the Wittman Regional Airport on the west side of the road. All incoming pipes were dry, so no additional tracking could be conducted. There have been no prior potential illicit discharges noted at this outfall.

Because this outfall is not currently listed as a Priority Outfall, it would not normally be screened in 2024. However, due to the ammonia results, it will be added to the 2024 screening list.

Outfall 15-3373 (Comet Street) consists of a 27" RCP that discharges to the south side of
a detention basin located north of Comet Street. This outfall was rescreened in 2023
due to a 0.25 mg/L detergent detection in 2022. During the 7/17/2023 screening, the
outfall was partially submerged, so a sample was collected from the submerged pool in
the first upstream location (curb inlet). This sample had a detergent concentration of
0.9 mg/L. The next upstream location (another curb inlet) was dry, so no additional
tracking could be conducted.

Additional sampling was conducted on 7/19/2023, and pool samples from Comet Street and Geneva Street (both discharging to the same detention basin) both had similar detergent levels, with no incoming flows. It could not be determined if both streets had experienced similar detergent discharges in the past, or if stormwater from the detention basin had backed up into the pipes prior to receding. No conclusive source was identified.

Because this outfall is not currently listed as a Priority Outfall, it would not normally be screened in 2024. However, due to the detergent results, it will be added to the 2024 screening list.

• Outfall 16-844 (Koeller Street) consists of an 18" RCP that discharges to the south side of the stream, immediately east of the Koeller Street bridge. This outfall has historically had elevated conductivity and/or detergent detections; however, repeated upstream tracking has never produced a conclusive source of the flow. During the 8/1/2023 screening, a sample collected from the outfall had a conductivity of 7,200 μS/cm, which exceeds the 2,000 μS/cm action level. Due to the history at the outfall, no additional tracking was conducted in 2023.

The outfall is classified as a Priority Outfall, primarily due to the recurring high conductivity results and occasional detergent detections. As a result, the outfall is already scheduled to be rescreened in 2024.

With the exception of outfalls 14-996 and 15-3373, all outfalls with potential illicit discharges were already classified as Priority Outfalls, so they will automatically be rescreened in 2024. The

two previously listed non-priority outfalls will also be added to the 2024 inspection list. Additional upstream and/or downstream screening and sampling may be conducted in 2024 to attempt to isolate the potential source(s) of the discharges.

Maps of the drainage areas for the outfalls with potential or obvious illicit discharges are included in Appendix B, along with relevant correspondence with the City.

#### NON-ILLICIT DISCHARGE OBSERVATIONS

The ongoing screening identified eight outfalls with some degree of visible damage, 22 outfalls with deposition, two with downstream erosion, and two with nearby graffiti. While none of these posed an immediate danger, the City will likely want to address these issues as part of the regular storm sewer system maintenance. Appendix D contains lists, maps, and photos of outfalls with non-illicit discharge concerns.

#### **FUTURE FIELD SCREENING**

The general screening schedule approach is outlined in the *Ongoing Field Screening Program – 2021 Update*. The outfalls within the City's jurisdiction that are deemed "priority" are to be screened every year and the major outfalls that are deemed "non-priority" are to be screened every five years. Non-priority, non-major outfalls are to be screened every ten years.

A preliminary screening schedule was developed as part of the *Ongoing Field Screening Program*. This screening schedule is updated each year as outfalls are added, removed, or reclassified. In addition, any non-priority outfalls with potential illicit discharges are scheduled for a repeat screening in the following year.

Any outfalls listed as "potential" or "obvious" illicit discharges from the 2023 screening year will be rescreened in 2024, regardless of their priority status. With the exception of outfalls 14-996 and 15-3373, all outfalls that were identified as "potential" or "obvious" illicit discharges in 2023 were priority outfalls, which would already be included in the 2024 screening. The two additional non-priority outfalls have been added to the 2024 screening schedule.

Based on the latest revisions, the proposed 2024 screening schedule includes 92 outfalls:

- 39 Priority outfalls
- 18 Non-priority major outfalls (including 14-996 rescreening)
- 35 Non-priority non-major outfalls (including 15-3373 rescreening)

The updated screening schedule is included in Appendix A. The City of Oshkosh reserves the right to revise the screening schedule as long as the goals of the screening frequency are achieved.

#### STANDARD OF CARE

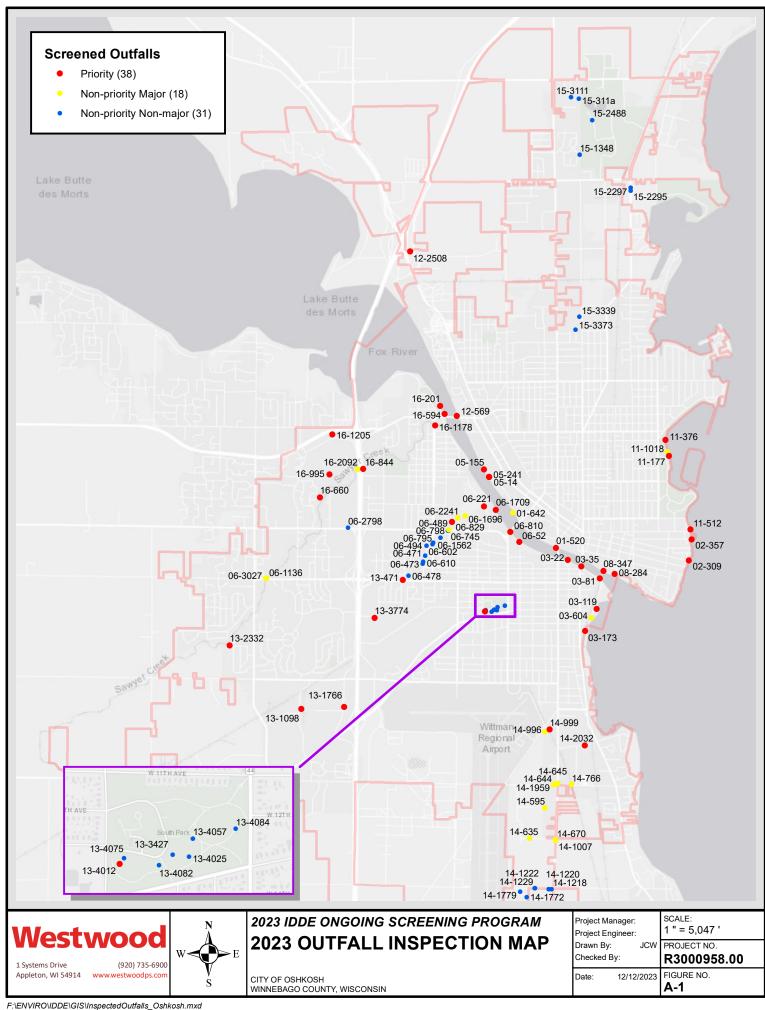
The conclusions presented in this report were arrived at using generally accepted engineering practices. The conclusions presented herein represent our professional opinions, based on data collected at the time of the inspections, at the specific inspection locations discussed in this report. Conditions at other locations in the City or at different times may be different than described in this report. The scope of this report is limited to the specific project and the inspection locations described herein.

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# **Appendix A**

# **Outfall Information**

Outfall Inspection Map
Outfall Screening Summary Table
Potential and Obvious Illicit Discharge Map
Outfall Screening Schedule



	Outfall ID	Priority Class*	Inspection Date	Inspection Type	Flow Description	рН	Conductivity (μS/cm)	Ammonia Tot (ppm)	al Chlorine Fi	ree Chlorine (ppm)	Detergent (mg/L)	Illicit Discharge Potential
City of Oak Lands	04 530		7/47/2022	0	C. have and indute minds							Datastist
City of Oshkosh	01-520	Р	7/17/2023	Ongoing	Submerged, indeterminate	0.70	442					Potential
City of Oshkosh City of Oshkosh	01-520 US1 01-642	NPM	7/17/2023 7/17/2023	Ongoing	Submerged, indeterminate	8.79	442	0	0	0	0	<b>Potential</b> Unlikely
City of Oshkosh	01-642 US1	INPIVI	7/17/2023	Ongoing	Submerged, indeterminate Submerged, indeterminate	7.84	382	0	0	0	0	Unlikely
City of Oshkosh	02-309	P	7/17/2023	Ongoing Ongoing	Submerged (not located)	7.04	362	<u> </u>	<u> </u>	<u> </u>	<u> </u>	Unlikely
City of Oshkosh	02-309 US1	Г	7/17/2023	Ongoing	Submerged, indeterminate	8.79	359	0	0	0	0	Unlikely
City of Oshkosh	02-357	P	7/17/2023	Ongoing	Submerged (not located)	0.75	333					Unlikely
City of Oshkosh	02-357 US1	<u>'</u>	7/17/2023	Ongoing	Submerged, indeterminate	8.74	380	0	0	0	0	Unlikely
City of Oshkosh	03-119	Р	7/17/2023	Ongoing	Submerged (not located)	<u> </u>						Unlikely
City of Oshkosh	03-119 US1		7/17/2023	Ongoing	Submerged, indeterminate	7.25	117	0	0	0	0	Unlikely
City of Oshkosh	03-173	Р	7/17/2023	Ongoing	Submerged (not located)							Potential
City of Oshkosh	03-173 US1		7/17/2023	Ongoing	Submerged, indeterminate	8.07	481	6	0	0	0	Potential
City of Oshkosh	03-22	Р	7/17/2023	Ongoing	Submerged (not located)							Potential
City of Oshkosh	03-22 US1		7/17/2023	Ongoing	Submerged, indeterminate	7.61	162	0	0	0	0	Potential
City of Oshkosh	03-35	Р	7/17/2023	Ongoing	Submerged (not located)							Unlikely
City of Oshkosh	03-35 US1		7/17/2023	Ongoing	Submerged, indeterminate	8.75	396	0	0	0	0	Unlikely
City of Oshkosh	03-604	NPM	7/17/2023	Ongoing	Submerged (not located)							Unlikely
City of Oshkosh	03-604 US1		7/17/2023	Ongoing	Submerged, indeterminate	7.80	429	0	0	0	0	Unlikely
City of Oshkosh	03-81	P	7/17/2023	Ongoing	Submerged (not located)							Unlikely
City of Oshkosh	03-81 US1		7/17/2023	Ongoing	Submerged, indeterminate	8.69	401	0	0	0	0	Unlikely
City of Oshkosh	05-14	Р	7/17/2023	Ongoing	Submerged (not located)							Potential
City of Oshkosh	05-14 US1		7/17/2023	Ongoing	Submerged, indeterminate	7.96	362	0	0	0	0	Potential
City of Oshkosh	05-155	P	7/17/2023	Ongoing	Submerged (not located)							Unlikely
City of Oshkosh	05-155 US1		7/17/2023	Ongoing	Submerged, indeterminate	8.53	429	0	0	0	0	Unlikely
City of Oshkosh	05-241	Р	7/17/2023	Ongoing	Submerged (not located)	7.4.4	405					Unlikely
City of Oshkosh	05-241 US1	NIDNA	7/17/2023	Ongoing	Submerged, indeterminate	7.14	105	0	0	0	0	Unlikely
City of Oshkosh	06-1136	NPM	7/19/2023	Ongoing	Submerged, slight flow	8.21	889	0	0	0	0	Unlikely
City of Oshkosh City of Oshkosh	06-1562 06-1562 US1	NPNM	8/1/2023 8/1/2023	Ongoing	Submerged, indeterminate Submerged, indeterminate	8.45	580	0	0	0	0	Unlikely Unlikely
City of Oshkosh	06-1696	NPM	8/1/2023	Ongoing Ongoing	Submerged (not located)	0.43	360	<u> </u>	<u> </u>	<u> </u>	<u> </u>	Unlikely
City of Oshkosh	06-1696 US1	141 141	8/1/2023	Ongoing	Submerged, indeterminate	7.30	1,604	0	0	0	0	Unlikely
City of Oshkosh	06-1709	P	8/1/2023	Ongoing	Submerged, significant flow	7.30	1,004					Unlikely
City of Oshkosh	06-1709 US1	<u> </u>	8/1/2023	Ongoing	Submerged, significant flow	7.13	1,312	0	0	0	0	Unlikely
City of Oshkosh	06-221	P	8/1/2023	Ongoing	Submerged (not located)	7.20						Unlikely
City of Oshkosh	06-221 US1		8/1/2023	Ongoing	Submerged, indeterminate	7.46	423	0.5	0	0	0	Unlikely
City of Oshkosh	06-2241	NPM	8/1/2023	Ongoing	Submerged, indeterminate							Unlikely
City of Oshkosh	06-2241 US1		8/1/2023	Ongoing	Submerged, indeterminate	7.68	771	0	0	0	0	Unlikely
City of Oshkosh	06-2798	NPNM	8/1/2023	Ongoing	None							Unlikely
City of Oshkosh	06-3027	NPM	7/19/2023	Ongoing	Submerged, slight flow	8.33	1,103	0	0	0	0	Unlikely
City of Oshkosh	06-471	NPNM	8/1/2023	Ongoing	None							Unlikely
City of Oshkosh	06-473	NPNM	8/1/2023	Ongoing	Submerged, indeterminate	8.17	689	0	0	0	0	Unlikely
City of Oshkosh	06-478	NPNM	8/9/2023	Ongoing	None							Unlikely
City of Oshkosh	06-489	NPM	8/9/2023	Ongoing	Submerged, slight flow							Unlikely
City of Oshkosh	06-489 US1		8/9/2023	Ongoing	Submerged, indeterminate	8.46	606	0	0	0	0	Unlikely

Page 1 of 4 Printed 1/23/2024

												Illicit
		Priority					Conductivity		tal Chlorine Fr		Detergent	Discharge
	Outfall ID	Class*	-	Inspection Type	Flow Description	рН	(µS/cm)	(ppm)	(ppm)	(ppm)	(mg/L)	Potential
City of Oshkosh	06-494	NPNM	8/1/2023	Ongoing	Submerged, slight flow	8.47	1,178	0	0	0	0	Unlikely
City of Oshkosh	06-52	Р	7/17/2023	Ongoing	Submerged (not located)							Unlikely
City of Oshkosh	06-52 US1		7/17/2023	Ongoing	Submerged, indeterminate	8.80	370	0	0	0	0	Unlikely
City of Oshkosh	06-602	NPNM	8/9/2023	Ongoing	Submerged, indeterminate	7.17	77	0	0	0	0	Unlikely
City of Oshkosh	06-610	NPNM	8/1/2023	Ongoing	None							Unlikely
City of Oshkosh	06-745	NPNM	8/9/2023	Ongoing	Submerged (not located)							Unlikely
City of Oshkosh	06-745 DS1		8/9/2023	Ongoing	Moderate	8.23	560	0	0	0	0	Unlikely
City of Oshkosh	06-795	NPNM	8/1/2023	Ongoing	Submerged, indeterminate	7.86	1,281	0	0	0	0	Unlikely
City of Oshkosh	06-798	NPNM	8/9/2023	Ongoing	Submerged (not located)							Unlikely
City of Oshkosh	06-798 DS1		8/9/2023	Ongoing	Moderate	8.01	547	0	0	0	0	Unlikely
City of Oshkosh	06-810	Р	7/17/2023	Ongoing	Submerged (not located)							Potential
City of Oshkosh	06-810 US1		7/17/2023	Ongoing	Submerged, indeterminate	8.64	406	0	0	0	0	Potential
City of Oshkosh	06-829	Р	8/1/2023	Ongoing	Submerged (not located)							Potential
City of Oshkosh	06-829 US1		8/1/2023	Ongoing	Submerged, indeterminate	7.63	927	0	0	0	0	Potential
City of Oshkosh	08-284	Р	7/17/2023	Ongoing	Submerged (not located)							Unlikely
City of Oshkosh	08-284 US1		7/17/2023	Ongoing	Submerged, indeterminate	8.52	401	0	0	0	0	Unlikely
City of Oshkosh	08-347	Р	7/17/2023	Ongoing	Submerged (not located)							Unlikely
City of Oshkosh	08-347 US1		7/17/2023	Ongoing	Submerged, indeterminate	7.41	171	0	0	0	0	Unlikely
City of Oshkosh	11-1018	NPM	7/17/2023	Ongoing	Submerged, indeterminate							Unlikely
City of Oshkosh	11-1018 US1		7/17/2023	Ongoing	Moderate	8.00	1,006	0	0	0	0	Unlikely
City of Oshkosh	11-177	Р	7/17/2023	Ongoing	Submerged (not located)							Potential
City of Oshkosh	11-177 US1		7/17/2023	Ongoing	Submerged, indeterminate	8.93	382	0	0	0	0	Potential
City of Oshkosh	11-376	Р	7/17/2023	Ongoing	Submerged (not located)							Potential
City of Oshkosh	11-376 US1		7/17/2023	Ongoing	Submerged, indeterminate	8.22	1,550	0	0	0	0	Potential
City of Oshkosh	11-512	Р	7/17/2023	Ongoing	Submerged (not located)							Potential
City of Oshkosh	11-512 US1		7/17/2023	Ongoing	Submerged, indeterminate	7.15	205	0	0	0	0	Potential
City of Oshkosh	12-2508	Р	8/1/2023	Ongoing	None							Unlikely
City of Oshkosh	12-569	Р	7/17/2023	Ongoing	Submerged (not located)							Unlikely
City of Oshkosh	12-569 US1		7/17/2023	Ongoing	Submerged, indeterminate	8.39	435	0	0	0	0	Unlikely
City of Oshkosh	13-1098	Р	7/19/2023	Ongoing	Submerged, slight flow	7.16	1,956	0	0	0	0	Unlikely
City of Oshkosh	13-1766	Р	7/19/2023	Ongoing	Submerged, indeterminate							Unlikely
City of Oshkosh	13-1766 US1		7/19/2023	Ongoing	Submerged, indeterminate	7.43	348	0.5	0	0	0	Unlikely
City of Oshkosh	13-2332	Р	7/19/2023	Ongoing	Submerged, slight flow	8.10	1,291	0	0	0	0	Unlikely
City of Oshkosh	13-3427	NPNM	7/19/2023	Ongoing	Submerged, indeterminate							Unlikely
City of Oshkosh	13-3427 US1		7/19/2023	Ongoing	None							Unlikely
City of Oshkosh	13-3774	Р	7/19/2023	Ongoing	Trickle	7.75	1,013	0	0	0	0	Unlikely
City of Oshkosh	13-4012	Р	7/19/2023	Ongoing	Submerged, indeterminate							Unlikely
City of Oshkosh	13-4012 US1		7/19/2023	Ongoing	Submerged, indeterminate	7.67	1,476	0	0	0	0	Unlikely
City of Oshkosh	13-4025	NPNM	7/19/2023	Ongoing	Submerged, slight flow	7.95	1,442	0	0	0	0	Unlikely
City of Oshkosh	13-4057	NPNM	7/19/2023	Ongoing	Submerged, indeterminate							Unlikely
City of Oshkosh	13-4057 US1		7/19/2023	Ongoing	None							Unlikely
City of Oshkosh	13-4075	NPNM	7/19/2023	Ongoing	Submerged, indeterminate							Unlikely
City of Oshkosh	13-4075 US1		7/19/2023	Ongoing	None							Unlikely
City of Oshkosh	13-4082	NPNM	7/19/2023	Ongoing	Submerged, indeterminate							Unlikely
City of Oshkosh	13-4082 US1		7/19/2023	Ongoing	None							Unlikely
-												

Page 2 of 4 Printed 1/23/2024

												Illicit
	Outfall ID	Priority	Increation Date	Inspection Type	Elaw Description	n Li	Conductivity		tal Chlorine Fr		Detergent	Discharge Detential
0, 6011		Class*	-		Flow Description	рН	(μS/cm)	(ppm)	(ppm)	(ppm)	(mg/L)	Potential
City of Oshkosh	13-4084	NPNM	7/19/2023	Ongoing	Submerged, indeterminate							Unlikely
City of Oshkosh	13-4084 US1		7/19/2023	Ongoing	None	0.20						Unlikely
City of Oshkosh	13-471	P	8/9/2023	Ongoing	Submerged, slight flow	8.30	554	0	0	0	0	Unlikely
City of Oshkosh	14-1007	NPM	7/19/2023	Ongoing	None							Unlikely
City of Oshkosh	14-1218	NPNM	7/19/2023	Ongoing	None							Unlikely
City of Oshkosh	14-1220	NPNM	7/19/2023	Ongoing	None							Unlikely
City of Oshkosh	14-1222	NPNM	7/19/2023	Ongoing	None							Unlikely
City of Oshkosh	14-1229	NPNM	7/19/2023	Ongoing	None							Unlikely
City of Oshkosh	14-1772	NPNM	7/19/2023	Ongoing	None							Unlikely
City of Oshkosh	14-1779	NPNM	7/19/2023	Ongoing	None							Unlikely
City of Oshkosh	14-1959	NPM	7/19/2023	Ongoing	None							Unlikely
City of Oshkosh	14-2032	P	7/19/2023	Ongoing	Submerged, indeterminate							Unlikely
City of Oshkosh	14-2032 US1		7/19/2023	Ongoing	Submerged, indeterminate	7.69	1,568	0	0	0	0	Unlikely
City of Oshkosh	14-595	NPM	7/19/2023	Ongoing	Submerged, slight flow	8.20	1,501	0	0	0	0	Unlikely
City of Oshkosh	14-635	NPM	7/19/2023	Ongoing	Submerged, indeterminate							Unlikely
City of Oshkosh	14-635 US1		7/19/2023	Ongoing	None							Unlikely
City of Oshkosh	14-644	NPM	7/19/2023	Ongoing	None							Unlikely
City of Oshkosh	14-645	NPM	7/19/2023	Ongoing	None							Unlikely
City of Oshkosh	14-670	NPM	7/19/2023	Ongoing	None							Unlikely
City of Oshkosh	14-766	NPM	7/19/2023	Ongoing	None							Unlikely
City of Oshkosh	14-996	NPM	7/19/2023	Ongoing	Submerged (not located)							Potential
City of Oshkosh	14-996 US1		7/19/2023	Ongoing	Submerged, indeterminate	7.47	750	3	0	0	0	Potential
City of Oshkosh	14-999	Р	7/19/2023	Ongoing	None							Unlikely
City of Oshkosh	15-1348	NPNM	8/1/2023	Ongoing	Submerged, no flow	7.97	711	0	0	0	0	Unlikely
City of Oshkosh	15-2295	NPNM	8/1/2023	Ongoing	Submerged, slight flow	7.79	1,038	0	0	0	0	Unlikely
City of Oshkosh	15-2297	NPNM	8/1/2023	Ongoing	Submerged, no flow	7.65	103	0	0	0	0	Unlikely
City of Oshkosh	15-2488	NPNM	8/1/2023	Ongoing	None							Unlikely
City of Oshkosh	15-3111	NPNM	8/1/2023	Ongoing	Submerged, indeterminate							Unlikely
City of Oshkosh	15-3111 US1		8/1/2023	Ongoing	Submerged, indeterminate	8.82	1,398	0	0	0	0	Unlikely
City of Oshkosh	15-311a	NPNM	8/1/2023	Ongoing	None							Unlikely
City of Oshkosh	15-3339	NPNM	7/17/2023	Ongoing	Submerged, indeterminate	7.86	1,634	0	0	0	0	Unlikely
City of Oshkosh	15-3339 US1		7/17/2023	Ongoing	None							Unlikely
City of Oshkosh	15-3373	NPNM	7/17/2023	Ongoing	Submerged, indeterminate							Potential
City of Oshkosh	15-3373 US1		7/17/2023	Ongoing	Submerged, indeterminate	7.16	464	0	0	0	0.9	Potential
City of Oshkosh	16-1178	P	8/9/2023	Ongoing	Submerged (not located)							Potential
City of Oshkosh	16-1178 US1		8/9/2023	Ongoing	Submerged, indeterminate	7.72	456	0.5	0	0		Potential
City of Oshkosh	16-1205	Р	8/1/2023	Ongoing	Submerged, no flow	7.95	607	0	0	0	0	Unlikely
City of Oshkosh	16-201	P	7/17/2023	Ongoing	Submerged (not located)							Unlikely
City of Oshkosh	16-201 US1		7/17/2023	Ongoing	Submerged, indeterminate	8.90	391	0	0	0	0	Unlikely
City of Oshkosh	16-2092	NPM	8/1/2023	Ongoing	None							Unlikely
City of Oshkosh	16-594	Р	7/17/2023	Ongoing	Submerged (not located)							Unlikely
City of Oshkosh	16-594 US1		7/17/2023	Ongoing	Submerged, indeterminate	7.69	256	0	0	0	0	Unlikely
City of Oshkosh	16-660	Р	8/1/2023	Ongoing	Submerged, slight flow	8.10	816	0	0	0	0	Unlikely
City of Oshkosh	16-660 US1		8/1/2023	Ongoing	None							Unlikely
City of Oshkosh	16-844	Р	8/1/2023	Ongoing	Trickle	8.43	7,200	0	0	0	0	Potential

Page 3 of 4 Printed 1/23/2024

		Priority					Co	nductivity	Ammonia To	tal Chlorine	Free Chlorine	Detergent	Illicit Discharge
	Outfall ID	Class*	Inspection Date	Inspection Type	Flow Description	рН	1	(μS/cm)	(ppm)	(ppm)	(ppm)	(mg/L)	Potential
City of Oshkosh	16-995	Р	8/1/2023	Ongoing	Submerged, indeterminate								Unlikely
City of Oshkosh	16-995 US1		8/1/2023	Ongoing	Submerged, indeterminate	7.82	<u>)</u>	777	0	0	0	0	Unlikely

\*Priority Class:

P = Priority Outfall

NPM = Non-Priority Outfall

NPNM = Non-Priority Non-Major Outfall

Page 4 of 4 Printed 1/23/2024

Total outfalls in inventory:	458	(current through 1/23/2024)
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Major outfalls	97	Priority outfalls	39
Minor outfalls	248	Non-priority major outfalls	84
Supplemental outfalls	113	Non-priority non-major outfalls	335

#### Reporting Period: 1/1/2023 to 12/31/2023

Reporting Pe	erioa: 1/1/2023 to	12/31/2	2023				
	screened during period: m locations screened:	87 49		% of total outfall	s:	19%	
	Major outfalls	31		Priority outfalls			38
	Minor outfalls	34		Non-priority maj	or outfalls		18
	Supplemental outfalls	22		Non-priority non-		falls	31
Submerged s	tatus of screened outfall	s					
	Not submerged:	27		% of inspected of	outfalls:	31%	
	Partially submerged:	29		% of inspected of	outfalls:	33%	
	Fully submerged:	31		% of inspected of	outfalls:	36%	
Flow status of	f screened outfalls						
	No flow (dry)	21		% of inspected of	outfalls:	24%	
	Trickle flow	2		% of inspected of	outfalls:	2%	
	Moderate flow			% of inspected of	outfalls:		
	Substantial flow			% of inspected of	outfalls:		
	Submerged	36		% of inspected of	outfalls:	41%	
	Not located	28		% of inspected of	outfalls:	32%	
Illicit discharg	e potential of screened	outfalls					
	Unlikely:	74		% of inspected of	outfalls:	85%	
	Potential:	13		% of inspected of		15%	
	Obvious:			% of inspected of			
Gross solids	severity in upstream ma	nholes					
01033 301103 .	None	20		% of upstream n	nanholes:	41%	
	Minor	19		% of upstream n			
	Moderate	9		% of upstream n			
	Severe	1		% of upstream n			
Total samples	s collected during period			% of inspected of	outfalls:	69%	
	Flow samples	17		% of samples:		28%	
	Pool samples	43		% of samples:		72%	
	<u>Parameter</u>	<u>Min</u>	<u>Max</u>	Action level	# of samp	les exce	eding action level

1/23/2024 Page 1

Ammonia (ppm)

Detergent (mg/L)

Temperature (°F)

pH (pH units)

Free chlorine (mg/L)

Total chlorine (mg/L)

Conductivity (µS/cm) 77

0

0

0

7.13

67

6

0

0

0.9

7,200

8.93

82

1

detection

detection

detection

< 6.0 or > 9.0

2,000

2

0

1

1

## **Outfall Screening History**

City of Oshkosh

Not inspected
Unlikely illicit discharge
Potential illicit discharge
Obvious illicit discharge

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
01-520	2	2	2	2	2	2	2	2	2	2	2	2	2	2	7
01-642															
02-309															
02-357															
03-119															
03-173															
03-22															
03-35															
03-604															
03-81															
05-14															
05-155															
05-241															
06-1136															
06-1562															
06-1696															
06-1709															
06-221															
06-2241															
06-2798															
06-3027															
06-471															
06-473															
06-478															
06-489															
06-494															
06-52															
06-602															
06-610															
06-745															
06-795															
06-798															
06-810															
06-829															
08-284															
08-347															
11-1018															
11-177															
11-376															

## **Outfall Screening History**

City of Oshkosh

Not inspected
Unlikely illicit discharge
Potential illicit discharge
Obvious illicit discharge

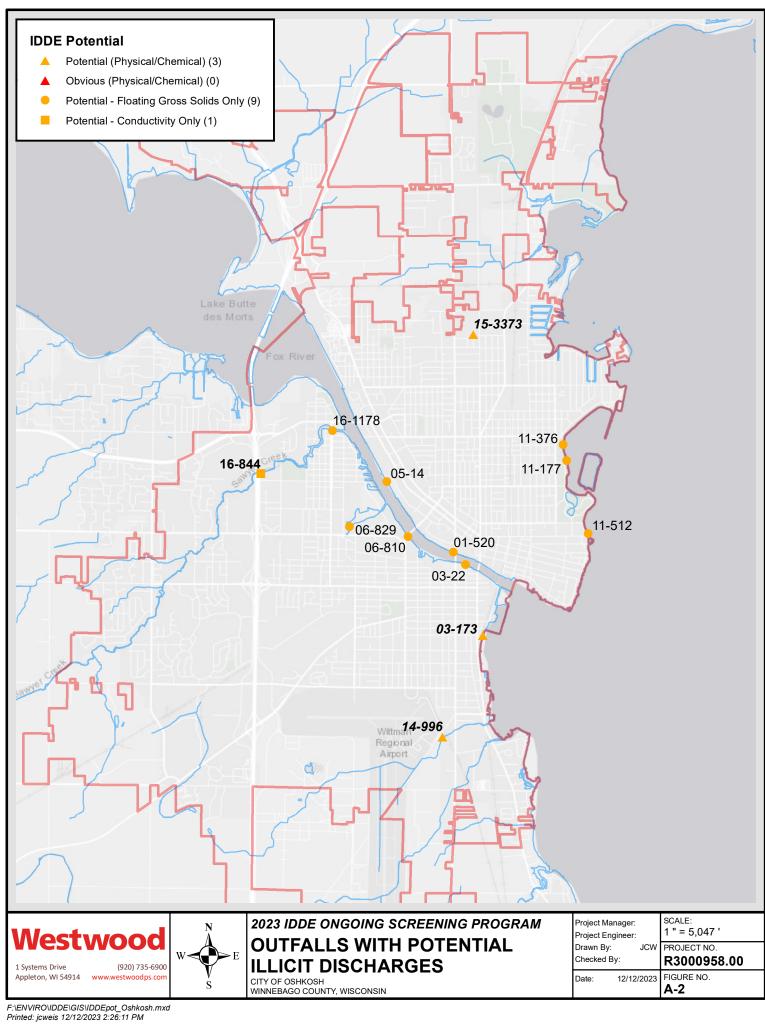
	0	0	1	7	æ	4	2	9	7	× ×	6	0	1	7	m
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
11-512															
12-2508															
12-569															
13-1098															
13-1766															
13-2332															
13-3427															
13-3774															
13-4012															
13-4025															
13-4057															
13-4075															
13-4082															
13-4084															
13-471															
14-1007															
14-1218															
14-1220															
14-1222															
14-1229															
14-1772															
14-1779															
14-1959															
14-2032															
14-595															
14-635															
14-644															
14-645															
14-670															
14-766															
14-996															
14-999															
15-1348															
15-2295															
15-2297															
15-2488															
15-3111															
15-311a															
15-3339															

## **Outfall Screening History**

City of Oshkosh

 _
Not inspected
Unlikely illicit discharge
Potential illicit discharge
Obvious illicit discharge

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
15-3373															
16-1178															
16-1205															
16-201															
16-2092															
16-594															



Outfall ID	Class	Last Screened	2024	2025	2026	2027	2028	2029	2030
01-132	NPNM	2012				X			
01-35	NPNM	2018				Х			
01-360	NPM	2020		Х					
01-380	NPNM	2015					Х		
01-520	Р	2023	Х	Х	Х	Х	Х	Х	Х
01-642	NPM	2023							
01-656	NPNM	2016					Х		
01-696	NPNM	2018	Х						
01-713	NPNM	2022							
01-722	NPNM	2018					Х		
02-309	Р	2023	Х	Х	Х	Х	Х	Х	Х
02-322	NPNM	2015				Х			
02-357	Р	2023	Х	Х	Х	Х	Х	Х	Х
02-386	NPNM	2015				Х			
02-419	NPNM	2015				Х			
03-119	Р	2023	Х	Х	Х	Х	Х	Х	Х
03-173	Р	2023	Х	Х	Х	Х	Х	Х	Х
03-22	Р	2023	Х	Х	Х	Х	Х	Х	Х
03-35	Р	2023	Х	Х	Х	Х	Х	Х	Х
03-379	NPNM	2018				Х			
03-382	NPNM	2018				Х			
03-385	NPNM	2018				Х			
03-387	NPNM	2018				Х			
03-477	NPM	2018	Х						
03-604	NPM	2023							
03-81	Р	2023	Х	Х	Х	Х	Х	Х	Х
05-14	Р	2023	Х	Х	Х	Х	Х	Х	Х
05-155	Р	2023	Х	Х	Х	Х	Х	Х	Х
05-241	Р	2023	Х	Х	Х	Х	Х	Х	Х
05-621	NPM	2021							
05-670	NPM	2020		Х					
06-1028	NPNM	2017					Х		
06-1083	NPNM	2017						Х	
06-1090	NPNM	2017						Х	
06-1136	NPM	2023							
06-1149	NPNM	2017						Х	
06-1389	NPNM	2022							
06-1392	NPNM	2022							
06-1394	NPNM	2022							
06-1404	NPNM	2022							
06-1477	NPNM	2022							
06-1495	NPNM	2017	Х						
06-1562	NPNM	2023							
06-1601	NPNM	2022							
06-1619	NPNM	2022							
06-1633	NPNM	2022							
06-1636	NPNM	2022							

Outfall ID	Class	Last Screened	2024	2025	2026	2027	2028	2029	2030
06-1694	NPNM	2014					Х		
06-1696	NPM	2023							
06-1709	Р	2023	Х	Х	Х	Х	Х	Х	Х
06-1746	NPM	2018	Х						
06-1814	NPNM	2017						Х	
06-1816	NPNM	2017						Х	
06-216	NPNM	2019					Х		
06-221	Р	2023	Х	Х	Х	Х	Х	Х	Х
06-2241	NPM	2023							
06-2296	NPM	2020		Х					
06-2632	NPNM	2022							
06-2739	NPM	2021							
06-2756	NPNM	2022							
06-2798	NPNM	2023							
06-2804	NPNM	2022							
06-2870	NPNM	2022							
06-2927	NPNM	2022							
06-2933	NPNM	2022							
06-2947	NPNM	2022							
06-2955	NPNM	2022							
06-2957	NPNM	2022							
06-2960	NPNM	2022							
06-2961	NPNM	2022							
06-3	NPNM	2017						Х	
06-3027	NPM	2023							
06-471	NPNM	2023							
06-473	NPNM	2023							
06-478	NPNM	2023							
06-489	NPM	2023		Х					
06-494	NPNM	2023							
06-52	Р	2023	Х	Х	Х	Х	Х	Х	Х
06-588	NPNM	2018							
06-602	NPNM	2023							
06-610	NPNM	2023							
06-622a	NPNM	2017						Х	
06-65	NPNM	2022							
06-745	NPNM	2023							
06-795	NPNM	2023							
06-798	NPNM	2023							
06-810	Р	2023	Х	Х	Х	Х	Х	Х	Х
06-829	Р	2023	Х	Х	Х	Х	Х	Х	Х
06-880	NPNM	2017						Х	
06-961	NPNM	2017						Х	
06-968	NPNM	2017						Х	
06-977	NPNM	2017						Х	
08-1042	NPNM	2015	Х						
08-1080	NPNM	0	Χ						

Outfall ID	Class	Last Screened	2024	2025	2026	2027	2028	2029	2030
08-1111	NPM	2022							
08-1150	NPNM	2015	Х						
08-1217	NPNM	2015				Х			
08-1239	NPNM	2016				Х			
08-271	NPNM	2015	Х						
08-279	NPNM	2015	Х						
08-284	Р	2023	Х	Х	Х	Х	Х	Х	Х
08-347	Р	2023	Х	Х	Х	Х	Х	Х	Х
08-55	NPNM	2010	Х						
08-937	NPNM	2018	Χ						
08-952	NPNM	2015				Х			
09-107	NPM	2020		Х					
09-32	NPNM	2020				Х			
09-641	NPNM	2020				Х			
11-1018	NPM	2023							
11-1097	NPM	2022							
11-118	NPNM	2019				Х			
11-1180	NPM	2021							
11-177	Р	2023	Х	Х	Х	Х	Х	Х	Х
11-225	NPNM	2019				Х			
11-244	NPNM	2019				Х			
11-247	NPNM	2019			Х				
11-318	NPNM	2019					Х		
11-376	Р	2023	Х	Х	Х	Х	Х	Х	Х
11-400	NPM	2022							
11-46	NPNM	2019			Х				
11-479	NPNM	2016			Х				
11-512	Р	2023	Х	Х	Х	Х	Х	Х	Х
11-515	NPNM	2019					Х		
11-64	NPNM	2019				Х			
11-69	NPNM	2019			Х				
11-71	NPNM	2019				Х			
11-75	NPNM	2019				Х			
11-79	NPNM	2019			Х				
11-801	NPNM	2019			Х				
11-803	NPNM	2019			Х				
11-805	NPNM	2019				Х			
12-1245	NPNM	2013			Х				
12-1261	NPNM	2013			Х				
12-1313	NPNM	2018						Х	
12-1414	NPNM	2013			Х				
12-1604	NPNM	2013			Х				
12-1676	NPNM	2013			Х				
12-1676a	NPNM	2013			Х				
12-1682	NPNM	2013			Х				
12-1692	NPNM	2014			Х				
12-1700	NPNM	2013			Х				

Outfall ID	Class	Last Screened	2024	2025	2026	2027	2028	2029	2030
12-1711	NPNM	2013			Х				
12-1781	NPNM	2015		Х					
12-1793	NPNM	2015		Х					
12-1795	NPNM	2015		Х					
12-1916	NPNM	2013			Х				
12-2026	NPNM	2015						Х	
12-2034	NPNM	2015						Х	
12-2042	NPM	2020		Х					
12-2075	NPNM	2013			Х				
12-2079	NPNM	2013			Х				
12-2089	NPNM	2013			Х				
12-2092a	NPNM	2013			Х				
12-2093	NPNM	2013			Х				
12-2126	NPNM	2021							
12-2128	NPNM	2021							
12-2133	NPM	2021							
12-2273	NPNM	2020						Х	
12-2297	NPNM	2016						Х	
12-2299	NPNM	2016						Х	
12-2484	NPM	2022							
12-2508	Р	2023	Х	Х	Х	Х	Х	Х	Х
12-2538	NPM	2021							
12-2551	NPM	2021							
12-2581	NPM	2021							
12-569	Р	2023	Х	Х	Х	Х	Х	Х	Х
12-576	NPM	2018	Х						
12-889	NPNM	2015						Х	
12-890	NPNM	2020							Х
12-925	NPM	2020		Х					
12-972	NPNM	2015						Х	
12-997	NPNM						Х		
13-1098	Р		Χ	Х	Х	Х	Х	Х	Х
13-1106	NPNM			Х					
13-1109	NPNM	2018			Х				
13-1174	NPM	<del>                                     </del>		Х					
13-1283	NPM	1		Х					
13-1552	NPM			Х					
13-1554	NPNM	2015			Х				
13-1588	NPNM		Χ						
13-1673	NPNM								
13-1715	NPNM	2012	Х						
13-1716	NPNM	2020	Х						
13-1718	NPNM	2017	X						
13-1758	NPNM	2020						Х	
13-1766	Р	2023	Х	Х	Х	Х	Х	X	Х
13-1769	NPM	2021		Х					
13-1870	NPNM	2020			<del> </del>	1			Х

Outfall ID	Class	Last Screened	2024	2025	2026	2027	2028	2029	2030
13-1957	NPNM	2013						Х	
13-2031	NPNM	2020						Х	
13-2135	NPNM								
13-2156	NPNM	2013						Х	
13-2332	Р	2023	Х	Х	Х	Х	Х	Х	Х
13-2371	NPM	2021							
13-2382	NPNM	2021							
13-2387	NPNM	2021							
13-2390	NPNM	2021							
13-2455	NPNM	0	Χ						
13-2464	NPNM	2020						Х	
13-2527	NPNM	2020	Χ						
13-2557	NPNM	0	Х						
13-2563	NPM	2020		Х					
13-2564	NPNM	2020						Х	
13-2596	NPNM	2020						Х	
13-2611	NPNM	2018	Х						
13-2613	NPM	2018	Х						
13-2666	NPNM	2021							
13-2736	NPM	2020		Х					
13-2768	NPNM	2012			Х				
13-2822	NPNM	2021							
13-2860	NPNM	2018	Х						
13-2867	NPNM	2018	Χ						
13-2872	NPNM	2018	Х						
13-2872b	NPM	2018	Χ						
13-2886	NPNM	2012			Х				
13-3021	NPNM	2021							
13-3024	NPNM	2021							
13-3043	NPNM	2021							
13-3095	NPNM	2012			Х				
13-3099	NPNM	2014					Х		
13-3119	NPNM	2021							
13-3127	NPNM	2021							
13-3130	NPNM	2021							
13-3162	NPNM	2020						Х	
13-3194	NPNM	2020						Х	
13-3204	NPNM	2018	Χ						
13-3204b	NPM	2018	Χ						
13-3224	NPNM	2018							Х
13-3243	NPNM	2012			Х				
13-3427	NPNM	2023							
13-3488	NPNM	2018	Χ						
13-3497	NPNM	2021							
13-3509	NPNM	2021							
13-3636	NPNM	2021							
13-3686	NPNM	2012			Х				

Outfall ID	Class	Last Screened	2024	2025	2026	2027	2028	2029	2030
13-3706	NPNM	2021							
13-3774	Р	2023	Х	Х	Х	Х	Х	Х	Х
13-3806	NPNM	2021							
13-3820	NPM	2021							
13-3861	NPNM	2021							
13-3869	NPNM	2021							
13-3905	NPM	2021							
13-3921	NPNM	2022							
13-4012	Р	2023	Х	Х	Х	Х	Х	Х	Х
13-4025	NPNM	2023							
13-4037	NPNM	2021							
13-4046	NPNM	2021							
13-4057	NPNM	2023							
13-4075	NPNM	2023							
13-4082	NPNM	2023							
13-4084	NPNM	2023							
13-4107	NPNM	2021							
13-4147	NPNM	2022							
13-471	Р	2023	Х	Х	Х	Х	Х	Х	Х
13-68	NPM	2020		Х					
13-906	NPM	2021							
14-1007	NPM	2023							
14-1075	NPNM	2014				Х			
14-1130	NPNM	2013				Х			
14-1133	NPNM	2013				Х			
14-1136	NPNM	2013				Х			
14-1138	NPNM	2013				Х			
14-1139	NPNM	2013				Х			
14-1218	NPNM	2023							
14-1220	NPNM	2023							
14-1222	NPNM	2023							
14-1229	NPNM	2023							
14-124	NPNM	2013				Х			
14-1253	NPNM	2013				Х			
14-1253b	NPNM					Х			
14-1387	NPNM	2013				Х			
14-1514	NPM	2018	Х						
14-1515	NPNM	2013	Х						
14-1650	NPM	2022							
14-1772	NPNM	2023							
14-1779	NPNM	2023							
14-1959	NPM	2023							
14-2004	NPM	2022							
14-2024	NPM	2022							
14-2032	Р	2023	Х	Х	Х	Х	Х	Х	Х
14-2099	NPNM	2022							
14-331	NPM	2022							

Outfall ID	Class	Last Screened	2024	2025	2026	2027	2028	2029	2030
14-368	NPNM	2010			Х				
14-400	NPM	2022							
14-595	NPM	2023							
14-615	NPNM	2013				Х			
14-635	NPM	2023							
14-644	NPM	2023							
14-645	NPM	2023							
14-670	NPM	2023							
14-759	NPNM	2013				Х			
14-766	NPM	2023							
14-996	NPM	2023	Χ						
14-999	Р	2023	Χ	Х	Х	Х	Х	Х	Х
15-027	NPNM	2011		Х					
15-1018	NPNM	2011		Х					
15-1020	NPNM	2019							Х
15-1032	NPM	2019	Χ			1			
15-1067	NPM	2019	Χ						
15-1093	NPNM	2020	Х						
15-1106	NPNM	2011		Х					
15-1108	NPNM	2018		Х					
15-1110	NPNM	2011		Х					
15-1125	NPNM	2011		Х					
15-1127	NPNM	2011		Х					
15-1129	NPNM	2011		Х					
15-1132	NPNM	2011		Х					
15-1135	NPNM	2019							Х
15-1137	NPNM	2019							Х
15-1185	NPNM	2011		Х					
15-1187	NPNM	2011		Х					
15-1188	NPNM	2011		Х					
15-1217	NPM	2021							
15-1219	NPM	2021	Х						
15-1225	NPNM	2019							Х
15-1237	NPNM	2016		Х					
15-1239	NPNM	2011		Х					
15-1248	NPM	2019	Х						
15-1263	NPM	2019	Х						
15-1277	NPM	2022							
15-1277W	NPM								
15-1287	NPNM	2011		Х					
15-1348	NPNM	2023							
15-146	NPNM	2021							
15-1494	NPNM	2019							Х
15-1746	NPNM	2013					Х		
15-1749	NPNM	2013					Х		
15-1806	NPM	2022							
15-1807	NPNM	2013			Х				

Outfall ID	Class	Last Screened	2024	2025	2026	2027	2028	2029	2030
15-1817	NPM	2022							
15-1856	NPNM	2013	Х						
15-1891	NPNM	2013							
15-1903	NPNM	2013							
15-1983	NPNM	2019							Х
15-2108	NPNM	2019					Х		
15-2242	NPNM	2020							Х
15-2243	NPM	2020		Х					
15-2292	NPM	2021							
15-2295	NPNM	2023							
15-2297	NPNM	2023							
15-2375	NPNM	2020					Х		
15-2388	NPNM	2020					Х		
15-2394	NPNM	2011		Х					
15-2409	NPNM	2021							
15-2412	NPNM	2021							
15-2475	NPNM	2021							
15-2477	NPM	2018	Х						
15-2488	NPNM	2023							
15-2514	NPNM	2019					Х		
15-2527	NPNM	2011		Х					
15-2528	NPNM	2011		Х					
15-2630	NPNM	2019							Х
15-2650	NPNM	2017					Х		
15-2656	NPNM	2019					Х		
15-2690	NPNM	2020					Х		
15-2792	NPM	2019	Х						
15-3111	NPNM	2023							
15-3200	NPNM	0	Х						
15-311a	NPNM	2023							
15-3211	NPNM	2020	Х						
15-3212	NPM	2019	Х						
15-3219	NPNM	0	Х						
15-3274	NPNM	2021							
15-3329	NPNM	2022							
15-3337	NPNM	2022							
15-3339	NPNM	2023							
15-3372	NPNM	2022							
15-3373	NPNM	2023	Х						
15-3468	NPNM	2022							
15-349	NPNM	2019							Х
15-350	NPNM	2019					Х		
15-378	NPNM	2019							Х
15-399	NPNM	2011		Х					
15-488	NPNM	2011		Х					
15-571	NPNM	2021							
15-573	NPNM	2021							

Outfall ID	Class	Last Screened	2024	2025	2026	2027	2028	2029	2030
15-690	NPNM	2019					Х		
15-693	NPNM	2019					Х		
15-744	NPM	2022							
15-787	NPM	2022							
15-798	NPNM	2011		Х					
15-804	NPNM	2019							Х
15-840	NPNM	2011		Х					
15-858	NPNM	2011		Х					
15-863	NPNM	2011		Х					
15-865	NPNM	2011		Х					
15-895	NPNM	2011		Х					
15-905	NPNM	2011		Х					
15-910	NPM	2022							
15-940	NPM	2022							
15-959	NPM	2022							
15-965	NPNM	2011		Х					
16-1073	NPNM	2022							
16-1178	Р	2023	Х	Х	Х	Х	Х	Х	Х
16-119	NPNM	2016							Х
16-1204	NPNM	2017	Х						
16-1205	Р	2023	Х	Х	Х	Х	Х	Х	Х
16-1207	NPNM	2017	Х						
16-1213	NPNM	2017	Х						
16-1386	NPNM	2016							Х
16-142	NPNM	2020							Х
16-1499	NPNM	2020					Х		
16-1506	NPNM	2016							Х
16-1508	NPM	2020		Х					
16-1571	NPNM	2016							Х
16-1576	NPNM	2016							Х
16-1578	NPNM	2016							Х
16-1579	NPNM	2016							Х
16-1580	NPNM	2016							Х
16-1581	NPNM	2016							Х
16-1582	NPNM	2016							Х
16-1583	NPNM	2016							Х
16-1586	NPNM	2016							Х
16-1587	NPNM	2016							Х
16-1610	NPM	2019	Χ						
16-1628	NPNM	2012	Χ						
16-1633	NPNM	2017	Χ						
16-164	NPNM	2018					Х		
16-1918	NPNM	2012					Х		
16-1952	NPNM	2016					Х		
16-201	Р	2023	Χ	Х	Х	Х	Х	Х	Х
16-2092	NPM	2023							
16-2099	NPNM	2012					Х		

Outfall Screening Schedule, by Outfall ID

Outfall ID	Class	Last Screened	2024	2025	2026	2027	2028	2029	2030
16-2187	NPNM	2017					Х		
16-2203	NPNM	2022							
16-2204	NPNM	2022							
16-2206	NPNM	2022							
16-2210	NPNM	2022							
16-2213	NPNM	2022							
16-2220	NPNM	2022							
16-28	NPNM	2017					Х		
16-295	NPNM	2020					Х		
16-386	NPNM	2016					Х		
16-396	NPNM	2011		Х					
16-436	NPNM	2019					Х		
16-463	NPNM	2016							Х
16-551	NPNM	2016					Х		
16-587	NPNM	2018					Х		
16-594	Р	2023	Х	Х	Х	Х	Х	Х	Х
16-622	NPNM	2017						Х	
16-629	NPNM	2017						Х	
16-660	Р	2023	Х	Х	Х	Х	Х	Х	Х
16-663	NPNM	2017						Х	
16-71	Р	2022	Χ	Х	Х	Х	Х	Х	Х
16-844	Р	2023	Χ	Х	Х	Х	Х	Х	Х
16-869	NPNM	2017						Х	
16-871	NPNM	2016							Х
16-873	NPNM	2016							Х
16-941	NPNM	2017	Χ						
16-995	Р	2023	Χ	Х	Х	Х	Х	Х	Х
EdgePond1out	NPNM	2013			Х				
EdgePond2in	NPNM	2013			Х				
FernauPond	NPM	2020		Х					
OakwoodPond	NPM	2018	Х						
Osh0944	NPNM	2011		Х					
Wash41_01	NPM	2022							
Wash41_02	NPNM	2015						Х	
Wash41_03	NPM	2021							
Totals			92	90	73	72	73	72	70

P Priority Outfall

NPM Non-Priority Major Outfall
NPNM Non-Priority Non-Major Outfall

Outfall ID	Class	Last Screened	2024	2025	2026	2027	2028	2029	2030
	I		Pı	riority Outfalls	s (annual)	1	<u>I</u>		
01-520	Р	2023	Х	Х	Х	Х	Х	Х	Х
02-309	Р	2023	Х	Х	Х	Х	Х	Х	Х
02-357	Р	2023	Х	Х	Х	Х	Х	Х	Х
03-119	Р	2023	Х	Х	Х	Х	Х	Х	Х
03-173	Р	2023	Х	Х	Х	Х	Х	Х	Х
03-22	Р	2023	Х	Χ	Х	Х	Х	Х	Х
03-35	Р	2023	Х	Χ	Х	Х	Х	Х	Х
03-81	Р	2023	Х	Χ	Х	Х	Х	Х	Х
05-14	Р	2023	Х	Χ	Х	Х	Х	Х	Х
05-155	Р	2023	Χ	Χ	Χ	Х	Х	Х	Х
05-241	Р	2023	Χ	Χ	Х	Х	Х	Х	Х
06-1709	Р	2023	Х	Χ	Х	Х	Χ	Х	Х
06-221	Р	2023	Х	Χ	Χ	Х	Χ	Х	Х
06-52	Р	2023	Х	Х	Х	Х	Х	Х	Х
06-810	Р	2023	Χ	Х	Х	Х	Х	Х	Х
06-829	Р	2023	Χ	Х	Х	Х	Х	Х	Х
08-284	Р	2023	Χ	Х	Х	Х	Х	Х	Х
08-347	Р	2023	Χ	Χ	Х	Х	Х	Х	Х
11-177	Р	2023	Χ	Χ	Χ	Х	Χ	Х	Х
11-376	Р	2023	Χ	Χ	Χ	Х	Χ	Х	Х
11-512	Р	2023	Χ	Χ	Х	Х	Х	Х	Х
12-2508	Р	2023	Χ	Χ	Х	Х	Х	Х	X
12-569	Р	2023	Χ	Χ	Х	Х	Х	Х	X
13-1098	Р		Χ	Χ	Х	Х	Х	Х	Х
13-1766	Р	2023	Χ	Χ	Х	Х	Х	Х	Х
13-2332	Р	2023	Χ	Χ	Х	Х	Х	Х	Х
13-3774	P	2023	Χ	Χ	Х	Х	Х	X	Х
13-4012	Р	2023	Χ	Χ	Х	Х	Х	X	Х
13-471	Р	2023	Χ	Χ	Х	Х	Х	Х	Х
14-2032	Р	2023	Χ	Χ	Х	Х	Х	Х	Х
14-999	Р	2023	Χ	Χ	Х	Х	Х	Х	Х
16-1178	Р	2023	Χ	Χ	Х	Х	Х	Х	X
16-1205	Р	2023	Χ	Х	Х	Х	Х	Х	Х
16-201	Р	2023	Χ	Х	Х	Х	Х	Х	Х
16-594	Р	2023	Χ	X	Х	Х	Х	Х	Х
16-660	Р	2023	Х	Х	Х	Х	Х	Х	Х
16-71	Р	2022	Χ	X	Х	Х	Х	Х	Х
16-844	Р	2023	Х	Х	Х	Х	Х	Х	Х
16-995	Р	2023	Χ	Х	Х	Х	Х	Х	Х
	T		Non-Priori	ty Major Outf	alls (every 5 y	ears)		1	1
05-621	NPM	2021							
06-2739	NPM	2021							
11-1180	NPM	2021							
12-2133	NPM	2021							
12-2538	NPM	2021							
12-2551	NPM	2021							

Outfall ID	Class	Last Screened	2024	2025	2026	2027	2028	2029	2030
12-2581	NPM	2021							
13-2371	NPM	2021							
13-3820	NPM	2021							
13-3905	NPM	2021							
13-906	NPM	2021							
15-1217	NPM	2021							
15-1277W	NPM								
15-2292	NPM	2021							
Wash41_03	NPM	2021							
 08-1111	NPM	2022							
11-1097	NPM	2022							
11-400	NPM	2022							
12-2484	NPM	2022							
14-1650	NPM	2022							
14-2004	NPM	2022							
14-2024	NPM	2022							
14-331	NPM	2022							
14-400	NPM	2022							
15-1277	NPM	2022							
15-1806	NPM	2022							
15-1817	NPM	2022							
15-744	NPM	2022							
15-787	NPM	2022							
15-910	NPM	2022							
15-940	NPM	2022							
15-959	NPM	2022							
Wash41_01	NPM	2022							
01-642	NPM	2023							
03-604	NPM	2023							
06-1136	NPM	2023							
06-1696	NPM	2023							
06-2241	NPM	2023							
06-3027	NPM	2023							
11-1018	NPM	2023							
14-1007	NPM	2023							
14-1959	NPM	2023							
14-595	NPM	2023							
14-635	NPM	2023							
14-644	NPM	2023							
14-645	NPM	2023							
14-670	NPM	2023							
14-766	NPM	2023							
14-996	NPM	2023	Х						
16-2092	NPM	2023							
03-477	NPM	2018	Х						
06-1746	NPM	2018	Χ						
12-576	NPM	2018	Х						

Outfall ID	Class	Last Screened	2024	2025	2026	2027	2028	2029	2030
13-2613	NPM	2018	Х						
13-2872b	NPM	2018	Х						
13-3204b	NPM	2018	Х						
14-1514	NPM	2018	Х						
15-1032	NPM	2019	Х						
15-1067	NPM	2019	Х						
15-1219	NPM	2021	Х						
15-1248	NPM	2019	Х						
15-1263	NPM	2019	Χ						
15-2477	NPM	2018	Х						
15-2792	NPM	2019	Х						
15-3212	NPM	2019	Х						
16-1610	NPM	2019	Х						
OakwoodPond	NPM	2018	Х						
01-360	NPM	2020		Х					
05-670	NPM	2020		Х					
06-2296	NPM	2020		Х					
06-489	NPM	2023		Х					
09-107	NPM	2020		Х					
12-2042	NPM	2020		Х					
12-925	NPM	2020		Х					
13-1174	NPM			Х					
13-1283	NPM			Х					
13-1552	NPM			Х					
13-1769	NPM	2021		Х					
13-2563	NPM	2020		Х					
13-2736	NPM	2020		Х					
13-68	NPM	2020		Х					
15-2243	NPM	2020		Х					
16-1508	NPM	2020		Х					
FernauPond	NPM	2020		Х					
		i	Non-Priority I	Non-Major Oเ	utfalls (every 1	LO years)			
12-2126	NPNM	2021							
12-2128	NPNM	2021							
13-1673	NPNM								
13-2135	NPNM								
13-2382	NPNM	2021							
13-2387	NPNM	2021							
13-2390	NPNM	2021							
13-2666	NPNM	2021							
13-2822	NPNM	2021							
13-3021	NPNM	2021							
13-3024	NPNM	2021							
13-3043	NPNM	2021							
13-3119	NPNM	2021							
13-3127	NPNM	2021							
13-3130	NPNM	2021							

Outfall ID	Class	Last Screened	2024	2025	2026	2027	2028	2029	2030
13-3497	NPNM	2021							
13-3509	NPNM	2021							
13-3636	NPNM	2021							
13-3706	NPNM	2021							
13-3806	NPNM	2021							
13-3861	NPNM	2021							
13-3869	NPNM	2021							
13-4037	NPNM	2021							
13-4046	NPNM	2021							
13-4107	NPNM	2021							
15-146	NPNM	2021							
15-2409	NPNM	2021							
15-2412	NPNM	2021							
15-2475	NPNM	2021							
15-3274	NPNM	2021							
15-571	NPNM	2021							
15-573	NPNM	2021							
01-713	NPNM	2022							
06-1389	NPNM	2022							
06-1392	NPNM	2022							
06-1394	NPNM	2022							
06-1404	NPNM	2022							
06-1477	NPNM	2022							
06-1601	NPNM	2022							
06-1619	NPNM	2022							
06-1633	NPNM	2022							
06-1636	NPNM	2022							
06-2632	NPNM	2022							
06-2756	NPNM	2022							
06-2804	NPNM	2022							
06-2870	NPNM	2022							
06-2927	NPNM	2022							
06-2933	NPNM	2022							
06-2947	NPNM	2022							
06-2955	NPNM	2022							
06-2957	NPNM	2022							
06-2960	NPNM	2022							
06-2961	NPNM	2022							
06-65	NPNM	2022		ļ				ļ	
13-3921	NPNM	2022							
13-4147	NPNM	2022							
14-2099	NPNM	2022							
15-3329	NPNM	2022						ļ	
15-3337	NPNM	2022							
15-3372	NPNM	2022							
15-3468	NPNM	2022							
16-1073	NPNM	2022			ļ				

Outfall ID	Class	Last Screened	2024	2025	2026	2027	2028	2029	2030
16-2203	NPNM	2022							
16-2204	NPNM	2022							
16-2206	NPNM	2022							
16-2210	NPNM	2022							
16-2213	NPNM	2022							
16-2220	NPNM	2022							
06-1562	NPNM	2023							
06-2798	NPNM	2023							
06-471	NPNM	2023							
06-473	NPNM	2023							
06-478	NPNM	2023							
06-494	NPNM	2023							
06-588	NPNM	2018							
06-602	NPNM	2023							
06-610	NPNM	2023							
06-745	NPNM	2023							
06-795	NPNM	2023							
06-798	NPNM	2023							
13-3427	NPNM	2023							
13-4025	NPNM	2023							
13-4057	NPNM	2023							
13-4075	NPNM	2023							
13-4082	NPNM	2023							
13-4084	NPNM	2023							
14-1218	NPNM	2023							
14-1220	NPNM	2023							
14-1222	NPNM	2023							
14-1229	NPNM	2023							
14-1772	NPNM	2023							
14-1779	NPNM	2023							
15-1348	NPNM	2023							
15-1891	NPNM	2013							
15-1903	NPNM	2013							
15-2295	NPNM	2023							
15-2297	NPNM	2023							
15-2488	NPNM	2023							
15-311a	NPNM	2023							
15-3111	NPNM	2023							
15-3339	NPNM	2023							
15-3373	NPNM	2023	Χ						
01-696	NPNM	2018	Χ						
06-1495	NPNM	2017	Χ						
08-1042	NPNM	2015	Χ						
08-1080	NPNM	0	Χ						
08-1150	NPNM	2015	Χ						
08-271	NPNM	2015	Χ						
08-279	NPNM	2015	Χ						

Outfall ID	Class	Last Screened	2024	2025	2026	2027	2028	2029	2030
08-55	NPNM	2010	X						
08-937	NPNM	2018	Х						
13-1588	NPNM		Х						
13-1715	NPNM	2012	Х						
13-1716	NPNM	2020	Х						
13-1718	NPNM	2017	Х						
13-2455	NPNM	0	Х						
13-2527	NPNM	2020	Х						
13-2557	NPNM	0	Х						
13-2611	NPNM	2018	Х						
13-2860	NPNM	2018	Χ						
13-2867	NPNM	2018	Χ						
13-2872	NPNM	2018	Χ						
13-3204	NPNM	2018	Χ						
13-3488	NPNM	2018	Χ						
14-1515	NPNM	2013	Χ						
15-1093	NPNM	2020	Χ						
15-1856	NPNM	2013	Χ						
15-3200	NPNM	0	Χ						
15-3211	NPNM	2020	Χ						
15-3219	NPNM	0	Χ						
16-1204	NPNM	2017	Χ						
16-1207	NPNM	2017	Χ						
16-1213	NPNM	2017	Χ						
16-1628	NPNM	2012	Χ						
16-1633	NPNM	2017	Χ						
16-941	NPNM	2017	Χ						
12-1781	NPNM	2015		Х					
12-1793	NPNM	2015		Х					
12-1795	NPNM	2015		Х					
13-1106	NPNM			Х					
15-027	NPNM	2011		Х					
15-1018	NPNM	2011		Х					
15-1106	NPNM	2011		Х					
15-1108	NPNM	2018		Х					
15-1110	NPNM	2011		Х					
15-1125	NPNM	2011		Х					
15-1127	NPNM	2011		Х					
15-1129	NPNM	2011		Х					
15-1132	NPNM	2011		Х	ļ			ļ	
15-1185	NPNM	2011		Х					
15-1187	NPNM	2011		Х					
15-1188	NPNM	2011		Х					
15-1237	NPNM	2016		Х					
15-1239	NPNM	2011		Х					
15-1287	NPNM	2011		Х					
15-2394	NPNM	2011		Х					

Outfall ID	Class	Last Screened	2024	2025	2026	2027	2028	2029	2030
15-2527	NPNM	2011		X					
15-2528	NPNM	2011		Х					
15-399	NPNM	2011		Х					
15-488	NPNM	2011		Х					
15-798	NPNM	2011		Х					
15-840	NPNM	2011		Х					
15-858	NPNM	2011		Х					
15-863	NPNM	2011		Х					
15-865	NPNM	2011		Х					
15-895	NPNM	2011		Х					
15-905	NPNM	2011		Х					
15-965	NPNM	2011		Х					
16-396	NPNM	2011		Х					
Osh0944	NPNM	2011		Х					
11-247	NPNM	2019			Х				
11-46	NPNM	2019			Х				
11-479	NPNM	2016			Х				
11-69	NPNM	2019			Х				
11-79	NPNM	2019			Х				
11-801	NPNM	2019			Х				
11-803	NPNM	2019			Х				
12-1245	NPNM	2013			Х				
12-1261	NPNM	2013			Х				
12-1414	NPNM	2013			Х				
12-1604	NPNM	2013			Х				
12-1676	NPNM	2013			Х				
12-1676a	NPNM	2013			Х				
12-1682	NPNM	2013			Х				
12-1692	NPNM	2014			Х				
12-1700	NPNM	2013			Х				
12-1711	NPNM	2013			Х				
12-1916	NPNM	2013			Х				
12-2075	NPNM	2013			Х				
12-2079	NPNM	2013			Х				
12-2089	NPNM	2013			Х				
12-2092a	NPNM	2013			Х				
12-2093	NPNM	2013			Х				
13-1109	NPNM	2018			Х				
13-1554	NPNM	2015			Х				
13-2768	NPNM	2012			Х				
13-2886	NPNM	2012			Х				
13-3095	NPNM	2012			Х				
13-3243	NPNM	2012			Х				
13-3686	NPNM	2012			Х				
14-368	NPNM	2010			Х				
15-1807	NPNM	2013			Х				
EdgePond1out	NPNM	2013			Х				

## City of Oshkosh Ongoing Screening Program

Outfall Screening Schedule, by Year

Outfall ID	Class	Last Screened	2024	2025	2026	2027	2028	2029	2030
EdgePond2in	NPNM	2013			Х				
01-132	NPNM	2012				Х			
01-35	NPNM	2018				Х			
02-322	NPNM	2015				Х			
02-386	NPNM	2015				Х			
02-419	NPNM	2015				Х			
03-379	NPNM	2018				Х			
03-382	NPNM	2018				Х			
03-385	NPNM	2018				Х			
03-387	NPNM	2018				Х			
08-1217	NPNM	2015				Χ			
08-1239	NPNM	2016				Х			
08-952	NPNM	2015				Х			
09-32	NPNM	2020				Х			
09-641	NPNM	2020				Х			
11-118	NPNM	2019				Х			
11-225	NPNM	2019				Х			
11-244	NPNM	2019				Х			
11-64	NPNM	2019				Х			
11-71	NPNM	2019				Х			
11-75	NPNM	2019				Х			
11-805	NPNM	2019				Х			
14-1075	NPNM	2014				Х			
14-1130	NPNM	2013				Х			
14-1133	NPNM	2013				Х			
14-1136	NPNM	2013				Х			
14-1138	NPNM	2013				Х			
14-1139	NPNM	2013				Х			
14-124	NPNM	2013				Х			
14-1253	NPNM	2013				Х			
14-1253b	NPNM					Х			
14-1387	NPNM	2013				Х			
14-615	NPNM	2013				Х			
14-759	NPNM	2013				Х			
01-380	NPNM	2015					Х		
01-656	NPNM	2016					Х		
01-722	NPNM	2018					Х		
06-1028	NPNM	2017					Х		
06-1694	NPNM	2014					Х		
06-216	NPNM	2019					Х		
11-318	NPNM	2019					Х		
11-515	NPNM	2019					Х		
12-997	NPNM						Х		
13-3099	NPNM	2014					Х		
15-1746	NPNM	2013					Х		
15-1749	NPNM	2013					Х		
15-2108	NPNM	2019					Х		

## City of Oshkosh Ongoing Screening Program

Outfall Screening Schedule, by Year

Outfall ID	Class	Last Screened	2024	2025	2026	2027	2028	2029	2030
15-2375	NPNM	2020					Х		
15-2388	NPNM	2020					Х		
15-2514	NPNM	2019					Х		
15-2650	NPNM	2017					Χ		
15-2656	NPNM	2019					Х		
15-2690	NPNM	2020					Х		
15-350	NPNM	2019					Х		
15-690	NPNM	2019					Х		
15-693	NPNM	2019					Х		
16-1499	NPNM	2020					Х		
16-164	NPNM	2018					Χ		
16-1918	NPNM	2012					Χ		
16-1952	NPNM	2016					Х		
16-2099	NPNM	2012					Х		
16-2187	NPNM	2017					Х		
16-28	NPNM	2017					Х		
16-295	NPNM	2020					Х		
16-386	NPNM	2016					Χ		
16-436	NPNM	2019					Χ		
16-551	NPNM	2016					Х		
16-587	NPNM	2018					Х		
06-1083	NPNM	2017						Х	
06-1090	NPNM	2017						Х	
06-1149	NPNM	2017						Х	
06-1814	NPNM	2017						Х	
06-1816	NPNM	2017						Х	
06-3	NPNM	2017						Х	
06-622a	NPNM	2017						Х	
06-880	NPNM	2017						Х	
06-961	NPNM	2017						Х	
06-968	NPNM	2017						Χ	
06-977	NPNM	2017						Х	
12-1313	NPNM	2018						Х	
12-2026	NPNM	2015						Х	
12-2034	NPNM	2015						Х	
12-2273	NPNM	2020						Х	
12-2297	NPNM	2016						Х	
12-2299	NPNM	2016						Х	
12-889	NPNM	2015						Х	
12-972	NPNM	2015						Х	
13-1758	NPNM	2020						Х	
13-1957	NPNM	2013						Х	
13-2031	NPNM	2020						Х	
13-2156	NPNM	2013						Х	
13-2464	NPNM	2020						Х	
13-2564	NPNM	2020						Х	
13-2596	NPNM	2020						Х	

## **City of Oshkosh Ongoing Screening Program**

Outfall Screening Schedule, by Year

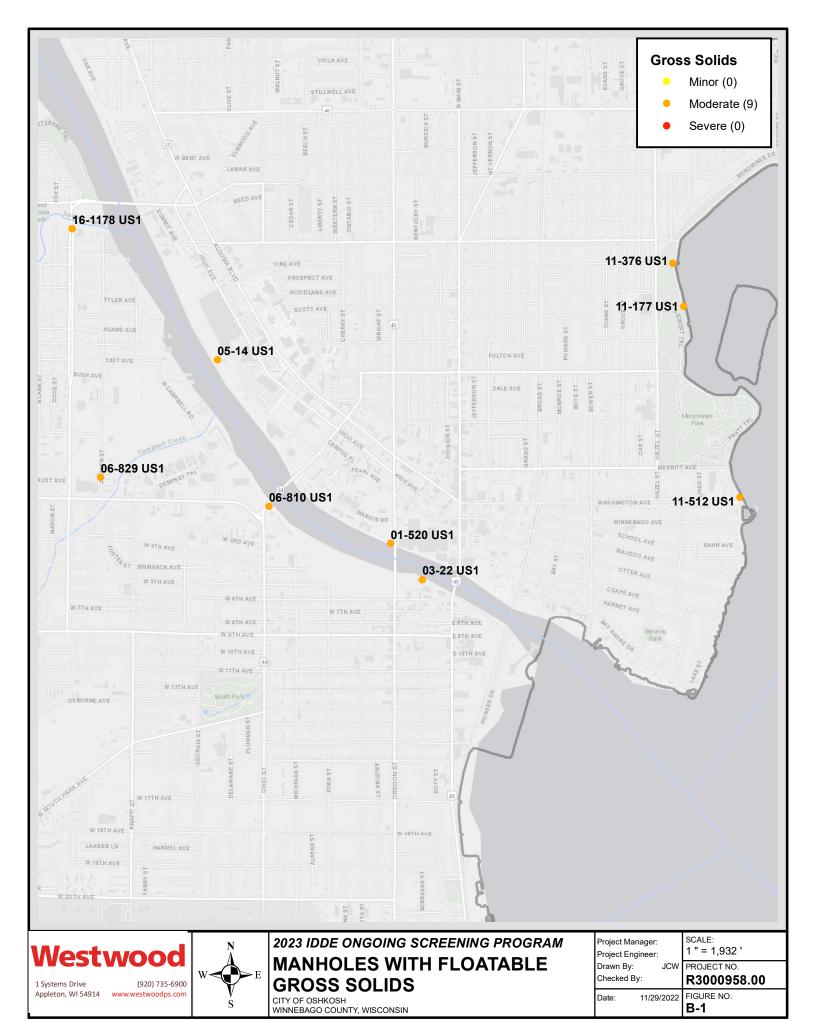
Outfall ID	Class	Last Screened	2024	2025	2026	2027	2028	2029	2030
13-3162	NPNM	2020						Х	
13-3194	NPNM	2020						Х	
16-622	NPNM	2017						Х	
16-629	NPNM	2017						Х	
16-663	NPNM	2017						Х	
16-869	NPNM	2017						Х	
Wash41_02	NPNM	2015						Х	
12-890	NPNM	2020							Х
13-1870	NPNM	2020							Х
13-3224	NPNM	2018							Х
15-1020	NPNM	2019							Х
15-1135	NPNM	2019							Х
15-1137	NPNM	2019							Х
15-1225	NPNM	2019							Х
15-1494	NPNM	2019							Х
15-1983	NPNM	2019							Х
15-2242	NPNM	2020							Х
15-2630	NPNM	2019							Х
15-349	NPNM	2019							Х
15-378	NPNM	2019							Х
15-804	NPNM	2019							Х
16-119	NPNM	2016							Х
16-1386	NPNM	2016							Х
16-142	NPNM	2020							Х
16-1506	NPNM	2016							Х
16-1571	NPNM	2016							Х
16-1576	NPNM	2016							Х
16-1578	NPNM	2016							Х
16-1579	NPNM	2016							Χ
16-1580	NPNM	2016							Х
16-1581	NPNM	2016							Х
16-1582	NPNM	2016							Х
16-1583	NPNM	2016							Х
16-1586	NPNM	2016							Х
16-1587	NPNM	2016							Х
16-463	NPNM	2016							Х
16-871	NPNM	2016							Х
16-873	NPNM	2016							Х
Totals			92	90	73	72	73	72	70

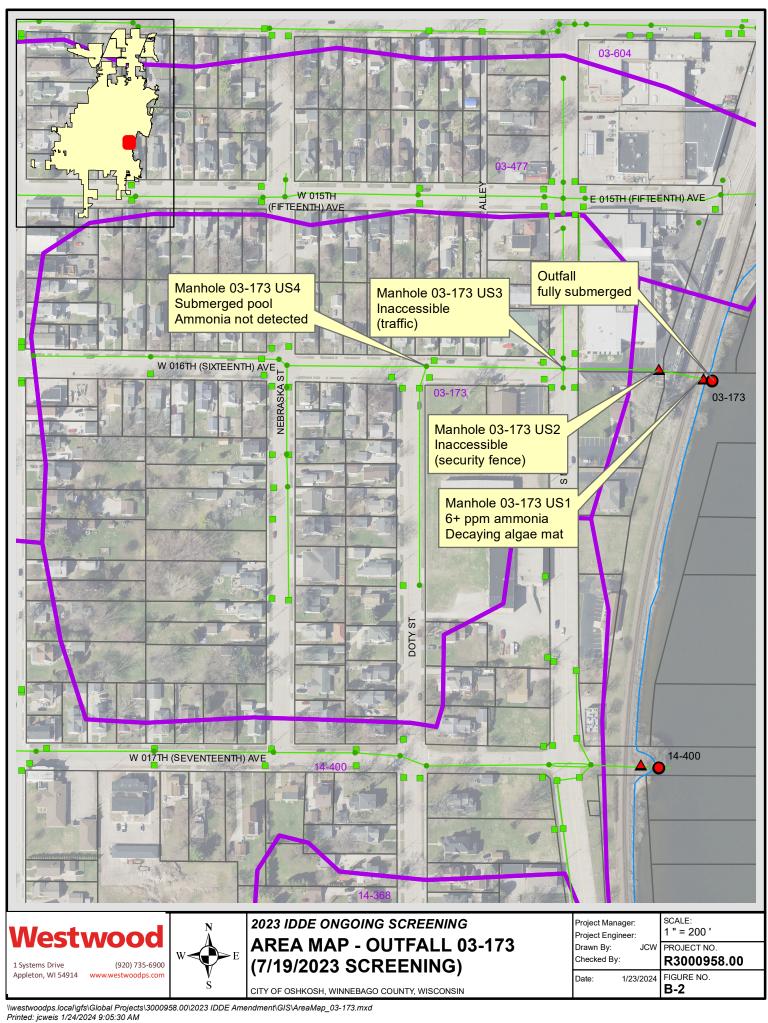
P Priority Outfall

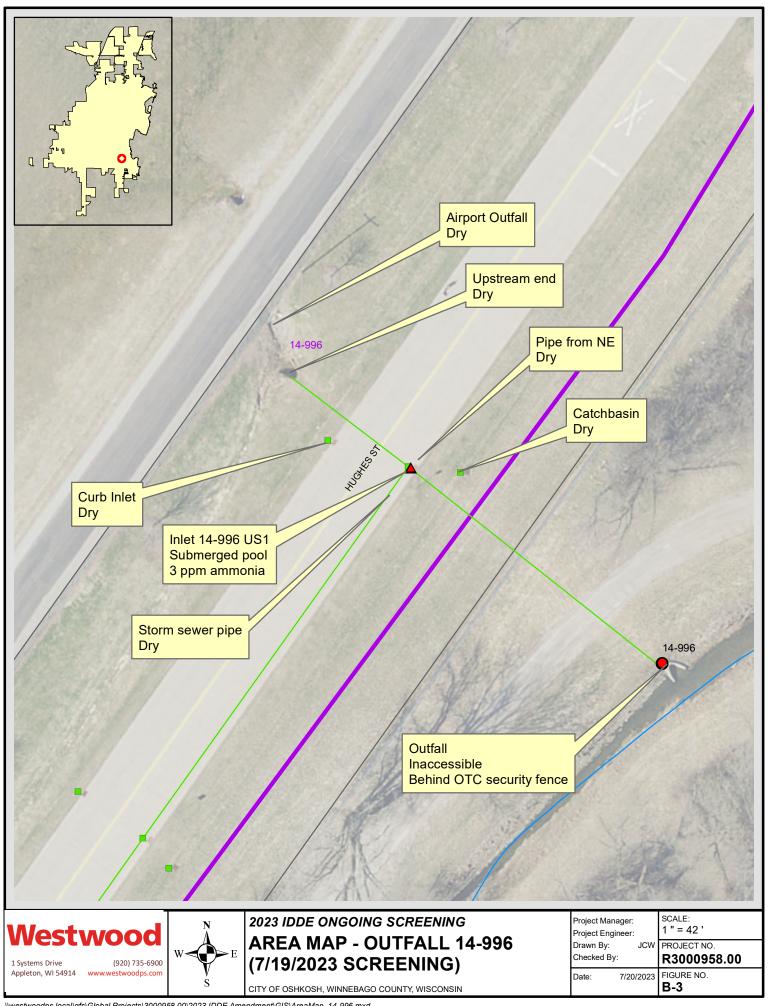
NPM Non-Priority Major Outfall
NPNM Non-Priority Non-Major Outfall

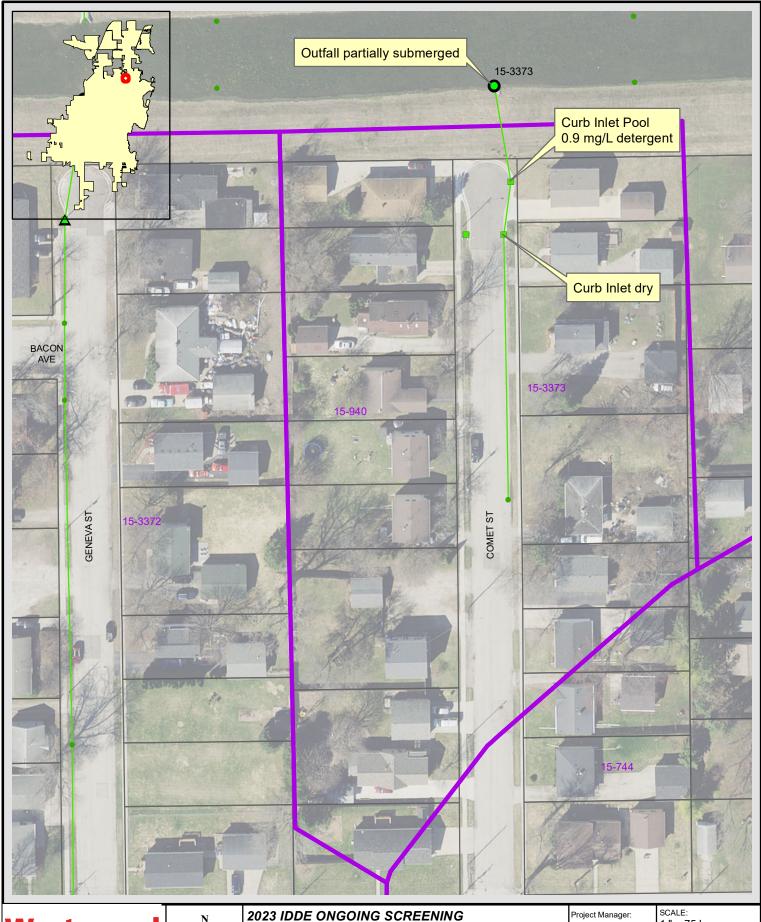
## **Appendix B**

# **IDDE Tracking Maps and Correspondence**











(920) 735-6900 1 Systems Drive Appleton, WI 54914 www.westwoodps.com



**AREA MAP - OUTFALL 15-3373** (7/17/2023 SCREENING)

CITY OF OSHKOSH, WINNEBAGO COUNTY, WISCONSIN

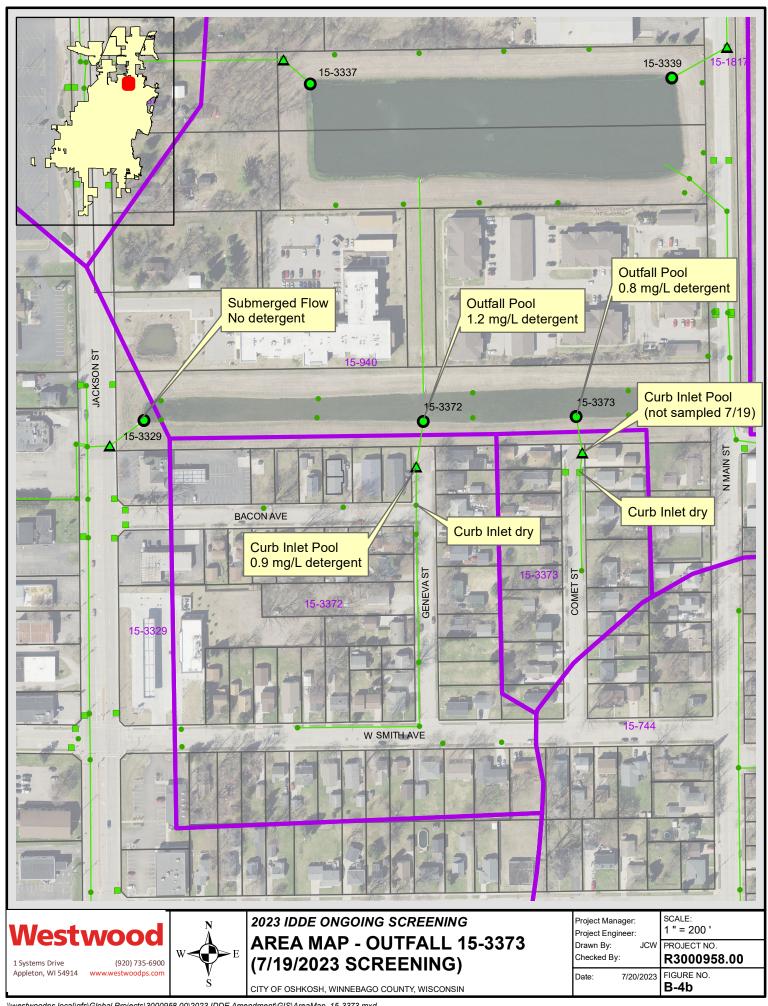
Project Engineer: Drawn By:

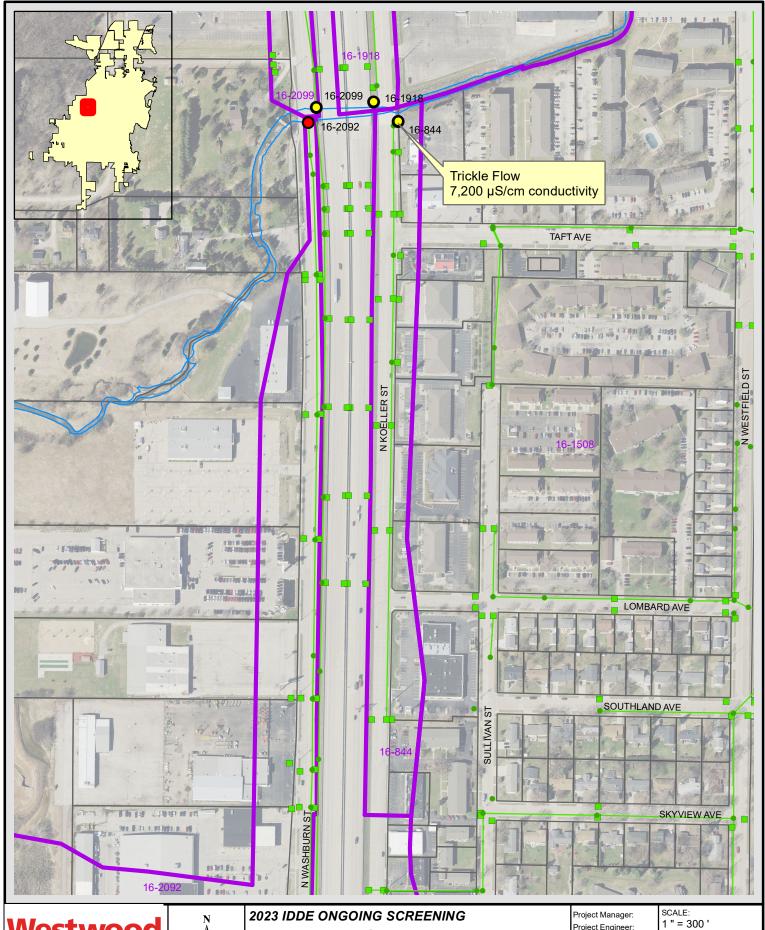
SCALE: 1"=75'

PROJECT NO. Checked By:

7/18/2023

R3000958.01 FIGURE NO. **B-4a** 





Westwood

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**AREA MAP - OUTFALL 16-844** (8/1/2023 SCREENING)

CITY OF OSHKOSH, WINNEBAGO COUNTY, WISCONSIN

Project Engineer: Drawn By:

PROJECT NO. Checked By:

1/23/2024

R3000958.00 FIGURE NO. **B-5** 

From: Jason Weis

Sent: Thursday, August 10, 2023 12:28 PM

**To:** Ramthun, Craig A; Deckert, Alyssa; Gierach, Justin

Cc: Brian Wayner

**Subject:** RE: IDDE update - 7/20/2023

Thank you for the help this morning. I collected samples from the shoreline manhole, the manhole inside Blended Waxes' fenced area, and the intersections of 16<sup>th</sup> and Main, Doty and Nebraska. None of the samples contained ammonia or detergent.

The algae mat had been removed from the shoreline manhole. Based on these findings, it appears that the elevated ammonia in the manhole sample was likely from the accumulation of decaying algae, and not an upstream illicit discharge. This outfall is already classified as a Priority Outfall, so it will be automatically screened in 2024. If ammonia or other indicators are detected at that time, additional tracking could be completed.

This concludes the screening of the MS4 outfalls scheduled for 2023. I will generate outfall reports and a summary report later in the year. If you have any questions, please let me know.

## Jason Weis, P.E., GISP

**Project Manager** 

jason.weis@westwoodps.com

**direct** (920) 830-6106 **main** (920) 735-6900

#### Westwood

One Systems Drive Appleton, WI 54914

## westwoodps.com

From: Ramthun, Craig A < CRamthun@ci.oshkosh.wi.us>

Sent: Wednesday, August 9, 2023 4:09 PM

To: Jason Weis <Jason.Weis@westwoodps.com>; Deckert, Alyssa <ADeckert@ci.oshkosh.wi.us>; Gierach, Justin

<JGierach@ci.oshkosh.wi.us>

Cc: Brian Wayner < Brian. Wayner@westwoodps.com>

Subject: RE: IDDE update - 7/20/2023

## CAUTION: External Sender. Please do not click on links or open attachments from senders you do not trust.

Sounds good. Please call my cell if anything changes. Thanks

Craig Ramthun

Construction Manager Supervisor, Public Works - Engineering Division

City of Oshkosh

920.376.0415 (Cell) 920.236.5017 (Office)

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From: Jason Weis < <u>Jason.Weis@westwoodps.com</u>>

Sent: Wednesday, August 9, 2023 3:56 PM

To: Ramthun, Craig A <CRamthun@ci.oshkosh.wi.us>; Deckert, Alyssa <ADeckert@ci.oshkosh.wi.us>; Gierach, Justin

<JGierach@ci.oshkosh.wi.us>

Cc: Brian Wayner < Brian. Wayner@westwoodps.com>

Subject: RE: IDDE update - 7/20/2023

EXTERNAL SENDER. Only open links and attachments from known senders. DO NOT provide your username or password to anyone.

Let's try tomorrow. I can plan on being down there a little before 10:00. If Oshkosh gets significant rain overnight (0.1" or more), let me know, and we'll reschedule it for next week.

## Jason Weis, P.E., GISP

**Project Manager** 

jason.weis@westwoodps.com

**direct** (920) 830-6106 **main** (920) 735-6900

## Westwood

One Systems Drive Appleton, WI 54914

## westwoodps.com

From: Ramthun, Craig A < CRamthun@ci.oshkosh.wi.us>

Sent: Wednesday, August 9, 2023 3:38 PM

To: Jason Weis < <u>Jason.Weis@westwoodps.com</u>>; Deckert, Alyssa < <u>ADeckert@ci.oshkosh.wi.us</u>>; Gierach, Justin

<JGierach@ci.oshkosh.wi.us>

Cc: Brian Wayner < Brian. Wayner@westwoodps.com >

Subject: RE: IDDE update - 7/20/2023

CAUTION: External Sender. Please do not click on links or open attachments from senders you do not trust.

Yes 10am is usually a slower time traffic wise. It did rain this afternoon for about 10-15 minutes. But I can try and get in touch with someone at Blended Waxes if tomorrow can still work.

Craig Ramthun

Construction Manager Supervisor, Public Works - Engineering Division

City of Oshkosh

920.376.0415 (Cell) 920.236.5017 (Office)

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From: Jason Weis < <u>Jason.Weis@westwoodps.com</u>>

Sent: Wednesday, August 9, 2023 12:22 PM

To: Ramthun, Craig A < <a href="mailto:CRamthun@ci.oshkosh.wi.us">CRamthun@ci.oshkosh.wi.us</a>; Deckert, Alyssa < <a href="mailto:ADeckert@ci.oshkosh.wi.us">ADeckert@ci.oshkosh.wi.us</a>; Gierach, Justin

<JGierach@ci.oshkosh.wi.us>

Cc: Brian Wayner < Brian. Wayner@westwoodps.com>

Subject: Re: IDDE update - 7/20/2023

# EXTERNAL SENDER. Only open links and attachments from known senders. DO NOT provide your username or password to anyone.

We'll need to keep an eye on the rain. If we get rain overnight, we'll have to postpone until next week. But for now, let's plan on tomorrow.

It's probably best to do it when traffic is lighter. You probably have a better feel for local traffic patterns, so I'm open for suggestions. Maybe 10:00, between the morning and lunch rushes?

Also, can someone from the City contact Blended Waxes and have the gate open to provide access to the manhole in their fenced yard at the time of inspection (or come along to assist)? Sometimes businesses are less than cooperative during investigations.

Let me know a good time, and I'll arrive 20 minutes early to check the shoreline manhole and positively ID the manhole(s) in the street. If Oshkosh gets rain before that, please let me know.

## Get Outlook for iOS

From: Ramthun, Craig A < CRamthun@ci.oshkosh.wi.us>

Sent: Wednesday, August 9, 2023 8:30:28 AM

To: Jason Weis <Jason.Weis@westwoodps.com>; Deckert, Alyssa <ADeckert@ci.oshkosh.wi.us>; Gierach, Justin

<JGierach@ci.oshkosh.wi.us>

Cc: Brian Wayner < Brian. Wayner@westwoodps.com >

Subject: RE: IDDE update - 7/20/2023

## CAUTION: External Sender. Please do not click on links or open attachments from senders you do not trust.

Jason, tomorrow would work. Just let me know what time you plan on being in town and I can get someone with a truck out to help block traffic. Thanks

Craig Ramthun

Construction Manager Supervisor, Public Works - Engineering Division

City of Oshkosh

920.376.0415 (Cell) 920.236.5017 (Office)

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From: Jason Weis < <u>Jason.Weis@westwoodps.com</u>>

Sent: Wednesday, August 9, 2023 8:08 AM

To: Deckert, Alyssa <ADeckert@ci.oshkosh.wi.us>; Gierach, Justin <JGierach@ci.oshkosh.wi.us>

Cc: Brian Wayner < Brian. Wayner@westwoodps.com >; Ramthun, Craig A < CRamthun@ci.oshkosh.wi.us >

Subject: RE: IDDE update - 7/20/2023

EXTERNAL SENDER. Only open links and attachments from known senders. DO NOT provide your username or password to anyone.

Just following up on this – would either tomorrow (Thursday 8/10) or one day next week work for the investigation?

## Jason Weis, P.E., GISP

**Project Manager** 

jason.weis@westwoodps.com

**direct** (920) 830-6106 **main** (920) 735-6900

#### Westwood

One Systems Drive Appleton, WI 54914

## westwoodps.com

From: Jason Weis < <u>Jason.Weis@westwoodps.com</u>>

**Sent:** Friday, August 4, 2023 7:11 AM

To: Deckert, Alyssa < <a href="mailto:ADeckert@ci.oshkosh.wi.us">ADeckert@ci.oshkosh.wi.us</a>>; Gierach, Justin < <a href="mailto:JGierach@ci.oshkosh.wi.us">JGierach@ci.oshkosh.wi.us</a>>

Cc: Brian Wayner < Brian. Wayner@westwoodps.com >; Ramthun, Craig A < CRamthun@ci.oshkosh.wi.us >

Subject: Re: IDDE update - 7/20/2023

It looks like we might get rain Sunday/Monday. Would Wednesday work for a follow-up investigation?

## Get Outlook for iOS

From: Deckert, Alyssa <ADeckert@ci.oshkosh.wi.us>

**Sent:** Thursday, August 3, 2023 9:53:29 AM

To: Jason Weis < <u>Jason.Weis@westwoodps.com</u>>; Gierach, Justin < <u>JGierach@ci.oshkosh.wi.us</u>>

Cc: Brian Wayner <Brian.Wayner@westwoodps.com>; Ramthun, Craig A <CRamthun@ci.oshkosh.wi.us>

Subject: RE: IDDE update - 7/20/2023

CAUTION: External Sender. Please do not click on links or open attachments from senders you do not trust.

Jason,

I apologize for the delay in response on this. It looks like we missed the day you were available this week. We would be able to get you help blocking the manhole. Please reach out with when works best and we will coordinate this for you.

Thanks,

Alyssa Deckert, P.E.
Civil Engineering Supervisor, Public Works - Engineering Division
City of Oshkosh
920.236.5065
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From: Jason Weis <Jason.Weis@westwoodps.com>

Sent: Tuesday, August 1, 2023 12:25 PM

To: Gierach, Justin <JGierach@ci.oshkosh.wi.us>; Deckert, Alyssa <ADeckert@ci.oshkosh.wi.us>

Cc: Brian Wayner < Brian. Wayner@westwoodps.com>

Subject: Re: IDDE update - 7/20/2023

EXTERNAL SENDER. Only open links and attachments from known senders. DO NOT provide your username or password to anyone.

I could come down Wednesday to do the additional sampling, if personnel are available to block the manhole on Main Street and gain access to the manhole inside the fence. I could be in Oshkosh anytime after 9:30.

Otherwise, we could schedule something for next week if that works better.

Get Outlook for iOS

From: Gierach, Justin < JGierach@ci.oshkosh.wi.us>

Sent: Tuesday, August 1, 2023 12:08:17 PM

To: Jason Weis <Jason.Weis@westwoodps.com>; Deckert, Alyssa <ADeckert@ci.oshkosh.wi.us>

Cc: Brian Wayner < Brian. Wayner@westwoodps.com >

Subject: RE: IDDE update - 7/20/2023

CAUTION: External Sender. Please do not click on links or open attachments from senders you do not trust.

We got word that the Street Division was able to do the manhole cleaning.

Respectfully,

Justin Gierach, P.E. Engineering Division Manager/City Engineer, Department of Public Works City of Oshkosh 920.236.5065

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From: Jason Weis <Jason.Weis@westwoodps.com>

Sent: Thursday, July 20, 2023 2:29 PM

To: Gierach, Justin <JGierach@ci.oshkosh.wi.us>; Deckert, Alyssa <ADeckert@ci.oshkosh.wi.us>

Cc: Brian Wayner < Brian. Wayner@westwoodps.com>

Subject: RE: IDDE update - 7/20/2023

EXTERNAL SENDER. Only open links and attachments from known senders. DO NOT provide your username or password to anyone.

That sounds like a plan. We will coordinate when we come back down in August to get City assistance with the additional manholes. If we grab new samples from US1 (shoreline), US2 (fenced area of Blended Waxes), US3 (Main Street) and US4 (Doty Street), we should have a fairly complete data set.

In the meantime, it might be helpful to try to remove as much of the algae mat from the US1 manhole as possible, to eliminate that as a possible source. I think someone could probably scoop it out of the manhole with a shovel – it's less than a foot from the top of the casting.

## Jason Weis, P.E., GISP

Project Manager jason.weis@westwoodps.com

**direct** (920) 830-6106 **main** (920) 735-6900

## Westwood

One Systems Drive Appleton, WI 54914

## westwoodps.com

From: Gierach, Justin <JGierach@ci.oshkosh.wi.us>

Sent: Thursday, July 20, 2023 2:23 PM

To: Jason Weis <<u>Jason.Weis@westwoodps.com</u>>; Deckert, Alyssa <<u>ADeckert@ci.oshkosh.wi.us</u>>

Cc: Brian Wayner < Brian. Wayner@westwoodps.com>

Subject: RE: IDDE update - 7/20/2023

CAUTION: External Sender. Please do not click on links or open attachments from senders you do not trust.

Jason-

I am ok with not doing any further sampling in the 15-3373 and 14-996 Manholes. However I would like to see if we can get samples from either 03-172 US2 (preferred) or 13-173 US3 with assistance from the City.

When you are back in Early August lets look to see if we can assist with getting into Blended Waxes or using Streets Division (or other City Vehicles) to get into the Main Street one.

Respectfully,

Justin Gierach, P.E.
Engineering Division Manager/City Engineer, Department of Public Works
City of Oshkosh
920.236.5065
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From: Jason Weis <Jason.Weis@westwoodps.com>

Sent: Thursday, July 20, 2023 11:28 AM

To: Deckert, Alyssa < <a href="mailto:ADeckert@ci.oshkosh.wi.us">ADeckert@ci.oshkosh.wi.us</a>>

Cc: Gierach, Justin < JGierach@ci.oshkosh.wi.us>; Brian Wayner < Brian.Wayner@westwoodps.com>

Subject: IDDE update - 7/20/2023

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After two days of screening (7/17 and 7/19), 57 of the 89 outfalls have been screened. Most of the remaining outfalls are along Campbell Creek and near the County Community Park.

Here is a follow-up to some of the issues:

## Outfall 15-3373 (Comet St) detergent

I collected additional samples at the Comet St outfall (15-3373), the Geneva Street outfall (15-3372) and upstream curb inlet, and the Jackson Street outfall (15-3329). The water in the detention basin was fairly shallow, and the pools around the outfalls were not really interconnected. Most of the flow entering and leaving the pond appeared to be coming from the Jackson Street outfall – the Geneva and Comet Street outfalls seemed to have isolated pools of water.

There was no detergent detected in the Jackson Street outfall sample. The Comet Street sample once again had detergent (0.8 mg/L at the outfall pool). Similar to on 7/17, the first upstream curb inlet had pooled water, but the second upstream curb inlets were dry.

The Geneva Street outfall also had detergent – 1.2 mg/L at the outfall pool, and 1.0 mg/L in the pool in the first upstream curb inlet. Similar to Comet Street, the next upstream curb inlet was dry, so no additional tracking or sampling was conducted.

It is unknown if there are intermittent detergent discharges on both streets that are collecting in their respective outfall pools, or if a discharge from one street is collecting in the detention basin and backing up into the other street. With no active flow, it is difficult to identify the source(s). Unless directed otherwise by the City, we will not conduct additional investigation on this discharge, but will add both outfalls to the 2024 inspection list.

## Outfall 03-173 (Blended Waxes)

As mentioned previously, the outfall was fully submerged, so the initial sample was collected from the first upstream manhole, which is located on the shoreline between the railroad tracks and the water. The manhole had several inches of algae in it, which was decomposing. The ammonia in the manhole sample was over 6 ppm (the upper limit of the test strips).

The next upstream manhole was located in the locked security fence behind Blended Waxes. The next upstream manhole was located in the middle of Main Street, and was inaccessible due to heavy traffic. A sample was collected from the next manhole at the intersection of W  $16^{TH}$  St and Doty St. No ammonia was detected in this sample.

Based on the upstream sampling, it appears reasonable to assume that the elevated ammonia in the original sample was due to the decomposing algae, and not from an upstream illicit discharge. No additional investigation will be performed on this outfall, unless directed by the City. The outfall is already classified as a Priority Outfall, so it would be scheduled for reinspection in 2024.

## Outfall 14-996 (Oshkosh Truck test track / Hughes Street)

Outfall 14-996 discharges to a stream inside the Oshkosh Truck test track on the southeast side of Hughes Street. It is surrounded by a security fence and inaccessible. There were several vehicles on the track during the screening.

The outfall was screened at the upstream curb inlet on Hughes Street. The sample collected from the submerged pool in the catchbasin had an ammonia concentration of 3 ppm, so additional upstream tracking was conducted. Smaller pipes entered the catchbasin from the NE and SW, and both pipes entered above the pool and were dry. The other pipe entering the catchbasin from the NW was daylighted on the airport side of the street. This upstream pipe end was dry, and no flow was observed inside the pipe from that end. The outfall pipe from the airport was immediately upstream of this pipe, and was also dry.

Due to the lack of any incoming flow, it was assumed that the pooled water in the pipe was backed up from the receiving water at the outfall. No additional tracking was able to be conducted.

Screening has been suspended during EAA AirVenture, due to the increased traffic. We hope to wrap things up in early August. If you have any questions, please let me know.

Jason Weis, P.E., GISP

**Project Manager** 

jason.weis@westwoodps.com

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Westwood

One Systems Drive Appleton, WI 54914

From: Jason Weis

**Sent:** Sunday, July 16, 2023 10:06 PM

To:Deckert, AlyssaCc:Gierach, JustinSubject:IDDE screening

Depending on the storms tonight, I hope to start the outfall screening on Monday and Tuesday of this week, in advance of EAA. I will probably pause starting Wednesday, in advance of the influx of non-local traffic.

If I encounter any potential issues, I'll let you know.

## Jason Weis, P.E., GISP

**Project Manager** 

jason.weis@westwoodps.com

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## Westwood

One Systems Drive Appleton, WI 54914

From: Jason Weis

**Sent:** Tuesday, July 18, 2023 2:19 PM

**To:** Deckert, Alyssa

**Cc:** Gierach, Justin; Brian Wayner

**Subject:** Detergent - outfall 15-3373 (Comet St)

Attachments: AreaMap\_15-3373 2023.pdf; AreaMap\_15-3373 2022.pdf

Similar to last year, detergent was detected at the pond inlet at the north end of Comet Street. During yesterday's screening, the outfall was partially submerged, so a sample was collected from the next upstream location, which was a curb inlet in the Comet St cul-de-sac. The curb inlet also had a submerged pool, and the sample from the pool had a detergent concentration around 0.9 mg/L. All other IDDE parameters were within normal limits.

Because of the previous detergent history at this manhole, I checked the next upstream location – the curb inlets just south of the sampled inlet. These inlets were dry, so no additional samples could be collected, and no additional tracking could be conducted.

Because this submerged pool sample could essentially be backed up water from the detention basin, identifying a source will be difficult. When I am doing the next screening (tentatively Wednesday), I will collect additional samples from the detention basin, as well as the other two outfalls discharging to the basin (15-3372 – Geneva St and 15-3329 – Jackson St) to see how widespread the detergent is. Assuming no active flow is encountered, I will document the results of the sampling as proof of our follow-up. Identifying a source when dealing with only pooled water (no active flow) is almost impossible. If you have any questions – or suggestions for additional investigation – please let me know.

I was able to screen 26 outfalls on Monday, and the only other outfall with a potential issue was 03-173 (Blended Waxes). The upstream manhole that is located immediately adjacent to the shoreline had several inches of decaying algae at the top of the submerged pool. The ammonia concentration of the pool sample was > 6 ppm, likely as a result of the decaying algae. I will take an additional sample upstream of Main Street, outside of the reach of the algae, to verify that there is not an ammonia source coming from upstream.

## Jason Weis, P.E., GISP

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direct (920) 830-6106

Westwood

main

One Systems Drive Appleton, WI 54914

From: Jason Weis

**Sent:** Thursday, July 20, 2023 2:29 PM **To:** Gierach, Justin; Deckert, Alyssa

Cc: Brian Wayner

**Subject:** RE: IDDE update - 7/20/2023

That sounds like a plan. We will coordinate when we come back down in August to get City assistance with the additional manholes. If we grab new samples from US1 (shoreline), US2 (fenced area of Blended Waxes), US3 (Main Street) and US4 (Doty Street), we should have a fairly complete data set.

In the meantime, it might be helpful to try to remove as much of the algae mat from the US1 manhole as possible, to eliminate that as a possible source. I think someone could probably scoop it out of the manhole with a shovel – it's less than a foot from the top of the casting.

## Jason Weis, P.E., GISP

**Project Manager** 

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**direct** (920) 830-6106 **main** (920) 735-6900

#### Westwood

One Systems Drive Appleton, WI 54914

## westwoodps.com

From: Gierach, Justin <JGierach@ci.oshkosh.wi.us>

Sent: Thursday, July 20, 2023 2:23 PM

To: Jason Weis <Jason.Weis@westwoodps.com>; Deckert, Alyssa <ADeckert@ci.oshkosh.wi.us>

Cc: Brian Wayner < Brian. Wayner@westwoodps.com>

Subject: RE: IDDE update - 7/20/2023

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## Jason-

I am ok with not doing any further sampling in the 15-3373 and 14-996 Manholes. However I would like to see if we can get samples from either 03-172 US2 (preferred) or 13-173 US3 with assistance from the City.

When you are back in Early August lets look to see if we can assist with getting into Blended Waxes or using Streets Division (or other City Vehicles) to get into the Main Street one.

## Respectfully,

Justin Gierach, P.E.

Engineering Division Manager/City Engineer, Department of Public Works

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## Jason Weis, P.E., GISP

Project Manager jason.weis@westwoodps.com

direct (920) 830-6106 main (920) 735-6900

## Westwood

One Systems Drive Appleton, WI 54914

# **Appendix C**

# **Outfall Inspection Reports**

Priority Outfall

## Structure Type:

Closed Pipe Outfall

## Discharge Location:

Water of the State

## NR 216 Class:

Major Outfall

## Shape:

Pipe - Circular

## Material:

**RCP** 

## City ID:

N/A

## -Dimensions

Diameter (in): 54

Height/Depth (in):

Width (in):

## **Mapping Precison:**

Mapping GPS

■ Not Physically Located



o20230717083622.JPG

## **Outfall Notes:**

Storm sewer from Jackson St discharges to river from north. Outfall fully submerged - pipe info from MS4 map. (OSH-9424 in early reports.)

County Coordinates:Latitude/Longitude:Northing:472,395Latitude:44.01541Easting:791,740Longitude:-88.54280

## **Location Map**

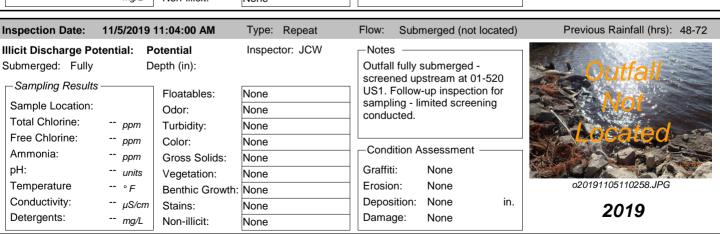


Inspection	Date: 7/17/	<b>2023 9:52:11 AM</b> In	spector: JCW	Inspection Type:	Ongoing	Previous Rainfall (hrs):	72+
Flow Descr Submerged	•	nerged, indeterminate  Depth (in):	at 01-	ll fully submerged - sci 520 US1. Floating gro stream manhole.	•		
Illicit Disch	arge Potentia	l: Potential					
Floatables:	None	Petrol.	Sheen Suds	Sewage Al	gae		
Odor:	None	Petrole		= =	hlorine   Other		
Turbidity:	None None	U VOC/S	olvent L Fishy	Sulfur Fr	agrant	020230717083	628.JPG
Gross Solid			☐ Veg. De	ebris Sediment	Other	202	2
Vegetation:	None	☐ Inhibite				Sampling Results———	<b>.</b>
Stains:	None	☐ Flow Li☐ Paint		Rust Stains		Sample Location: Sample ID:	
Non-illicit:	None Condition Asse		Sheen	ural Suds/Foam		Time Collected:  Total Chlorine (field):	ppm
Graffiti: Erosion: Depositio Damage:	None None n: None	Depth (in):	Indercut  Cracks/Structural	Crushed Damage		Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm units °F μS/cm mg/L

Inspection Date:	9/16/2022	2 1:40:00 PM	Type: Ongoing	Flow:	Submerged (not lo	cated)	Previous Rainfall (hrs): 72+
Ilicit Discharge Pot	ential:	Unlikely	Inspector: EJK	⊢Notes	<b>3</b> ————————————————————————————————————		
Submerged: Fully		Depth (in):			l fully submerged an cated - screened	ıd	Outfall
Sampling Results		Floatables:	None	upstre	am at 01-520 US1.		A STORY
Sample Location:		Odor:	None				NO.
Total Chlorine:	ppm	Turbidity:	None				
Free Chlorine:	ppm	Color:	None	T L			Loselica .
Ammonia:	ppm	Gross Solids:	None	_ Cond	ition Assessment —		
pH:	units	Vegetation:	None	Graffit	i: None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio	n: None		o20220916133918.JPG
Conductivity:	μS/cm	Stains:	None	Depos	ition: None	in.	2022
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None		2022

Inspection Date:	8/16/2021	10:15:00 AM	Type: Ongoing	Flow:	Submerged (ne	ot located)	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully	D	otential epth (in):	Inspector: JCW	Outfa	es  all fully submerge  cated - screened		<b>Qutfail</b>
Sampling Results Sample Location: Total Chlorine:	ppm	Odor:	None None None	Float	eam at 01-520 Uiing gross solids (eam manhole.		Not Not
Free Chlorine: Ammonia: pH:	ppm ppm units	Gross Solids: Vegetation:	None None None	Graff		nt —	100000 No. 100000
Temperature Conductivity: Detergents:	° F μS/cm mg/L		None None	Erosi Depo Dama	sition: None	in.	o20210816101510.JPG <b>2021</b>

Illicit Discharge Potential:	Inspection Date:	8/19/2020	1:19:20 PM	Type: Ongoing	Flow:	Submer	ged (not loca	ated)	Previous Rainfall (hrs): 72+
Ammonia: ppm Gross Solids: None  pH: units Vegetation: None  Temperature ° F Benthic Growth: None  Conductivity: µS/cm Detergents: mg/L Non-illicit: None  Condition Assessment  Graffiti: None  Erosion: None  Deposition: None in.  Damage: None  Condition Assessment  Graffiti: None  Erosion: None  Deposition: None in.  Damage: None	Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity:	ppm ppm ppm ppm units ° F µS/cm	otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains:	None None None None None None None None	Note Outfa not lo upstre Floati upstre  Cone Graffi Erosie Depo	Il fully sub cated - sc eam at 01- ng gross s eam manh dition Asse ti: No on: No	merged and reened .520 US1. solids (litter) in lole.	n	Outfail  1.00 3100  020200819131544.JPG

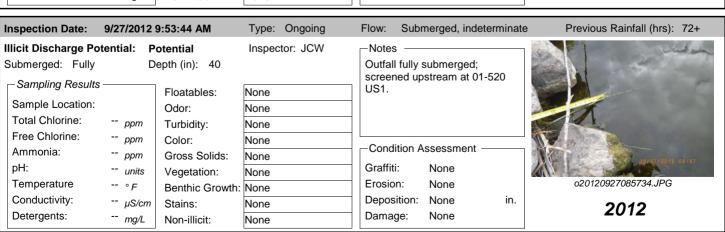


Inspection Date:	10/8/2019	9:16:36 AM	Type: Ongoing	Flow: Submerged (not located)	Previous Rainfall (hrs): 48-72
Illicit Discharge Po	tential: P	otential	Inspector: JCW	⊢Notes —	
Submerged: Fully		epth (in):		Outfall fully submerged - screened upstream at 01-520	Outfall (
Sampling Results	;	Floatables:	None	US1. Floating gross solids	A Louis
Sample Location:		Odor:	None	(litter) in manhole.	NO
Total Chlorine:	ppm	Turbidity:	None	7	
Free Chlorine:	ppm	Color:	None		LUCATEL
Ammonia:	ppm	Gross Solids:	None	Condition Assessment	
pH:	units	Vegetation:	None	Graffiti: None	
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosion: None	o20191008081446.JPG
Conductivity:	μS/cm	Stains:	None	Deposition: None in.	2019
Detergents:	mg/L	Non-illicit:	None	Damage: None	2019
Inspection Date:	10/24/2018	3 11:06:05 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Po		otential	Inspector: JCW	_Notes	
Submerged: Fully		epth (in):		Outfall fully submerged -	
1		1 - 1 - 1		screened upstream at 01-520	
Sampling Results	,	Floatables:	None	US1. Floating gross solids	
Sample Location:		Odor:	None	(litter) in manhole.	
Total Chlorine:	ppm	Turbidity:	None		
Free Chlorine:	ppm	Color:	None	Condition Assessment	
Ammonia:	ppm	Gross Solids:	None		The second second
pH:	units	Vegetation:	None	Graffiti: None	Sold In The Control of
Temperature	° <i>F</i>	Benthic Growth:	None	Erosion: None	o20181024110412.JPG
Conductivity:	μS/cm	Stains:	None	Deposition: None in.	2018
Detergents:	mg/L	Non-illicit:	None	Damage: None	2010
Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results	<b>tential: P</b>	epth (in): 39  Floatables:	Type: Ongoing Inspector: JCW None	Notes Outfall fully submerged - screened upstream at 01-520 US1. Floating gross solids (litter) in manhole.	Previous Rainfall (hrs): 48-72
Sample Location:		Odor:	None	(inter) in marinole.	
Total Chlorine:	ppm	Turbidity:	None		
Free Chlorine:	ppm	Color:	None	Condition Assessment	
Ammonia:	ppm	Gross Solids:	None		
pH: Temperature	units	Vegetation:	None	Graffiti: None	o20171017151448.JPG
Conductivity:	°F	Benthic Growth:		110.10	02011 1011 131 <del>44</del> 0.3FG
1	μS/cm	Stains:	None		2017
Detergents:	mg/L	Non-illicit:	None	Damage: None	<u>-</u>
Inspection Date:	10/18/2016	3:38:45 PM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
				9,	
	tential· D	otential		-Notes	
Illicit Discharge Po Submerged: Fully		otential epth (in): 33	Inspector: JCW	Notes Outfall fully submerged -	
Illicit Discharge Po	D	epth (in): 33	Inspector: JCW		
Illicit Discharge Po Submerged: Fully	D	epth (in): 33  Floatables:	Inspector: JCW	Outfall fully submerged - screened upstream at 01-520	
Illicit Discharge Po Submerged: Fully Sampling Results	,	epth (in): 33  Floatables: Odor:	Inspector: JCW  None  None	Outfall fully submerged - screened upstream at 01-520	
Illicit Discharge Po Submerged: Fully —Sampling Results Sample Location:	ppm	epth (in): 33  Floatables: Odor: Turbidity:	None None None	Outfall fully submerged - screened upstream at 01-520	
Illicit Discharge Po Submerged: Fully  — Sampling Results  Sample Location:  Total Chlorine:	ppm ppm	epth (in): 33  Floatables: Odor: Turbidity: Color:	None None None None None	Outfall fully submerged - screened upstream at 01-520	
Illicit Discharge Po Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine:	ppm ppm ppm	epth (in): 33  Floatables: Odor: Turbidity: Color: Gross Solids:	None None None None None None None	Outfall fully submerged - screened upstream at 01-520 US1.	
Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia:	ppm ppm	epth (in): 33  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None None None None None None None None	Outfall fully submerged - screened upstream at 01-520 US1.  Condition Assessment	o20161018153652.JPG
Illicit Discharge Po Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH:	ppm ppm ppm units ° F	epth (in): 33  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	None None None None None None None Severe	Outfall fully submerged - screened upstream at 01-520 US1.  Condition Assessment Graffiti: None	
Illicit Discharge Po Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	ppm ppm ppm units	epth (in): 33  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None None None None None None None None	Outfall fully submerged - screened upstream at 01-520 US1.  Condition Assessment Graffiti: None Erosion: None	o20161018153652.JPG  2016

Inspection Date:	9/22/2015	2:05:49 PM	Type: Ongoing	Flow:	Submerged (no	ot located)	Previous Rainfall (hrs): 72+
Illicit Discharge Pot Submerged: Fully		otential epth (in):	Inspector: JCW		fully submerged	d and	Outall
—Sampling Results		Floatables:	None	screeni	ng - screened a	nt 01-	
Sample Location:		Odor:	None	520 US	51.		ANOUTH THE
Total Chlorine:	ppm	Turbidity:	None				Lacotod
Free Chlorine:	ppm	Color:	None				<b>LCGale</b> U
Ammonia:	ppm	Gross Solids:	None	Condit	ion Assessmen	t	
pH:	units	Vegetation:	None	Graffiti:	None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosion	i: None		o20150922130830.JPG
Conductivity:	μS/cm	Stains:	None	Deposi	tion: None	in.	2015
Detergents:	mg/L	Non-illicit:	None	Damag	e: None		2013

Inspection Date:	10/9/2014	8:38:02 AM	Type: Ongoing	Flow:	Submerged, indeter	rminate	e Previous Rainfall (hrs): 72+
Submerged: Fully	D	otential epth (in): 56	Inspector: JCW		s I fully submerged - ned upstream at 01-5	20	
Sampling Results Sample Location: Total Chlorine: Free Chlorine:	ppm	Odor: Turbidity:	None None None	US1.			
Ammonia: pH: Temperature	ppm ppm units ° F	Color: Gross Solids: Vegetation: Benthic Growth:	None None Moderate	- Cond Graffit Erosid			o20141009073704.JPG
Conductivity: Detergents:	μS/cm mg/L	Stains:	None None	Depos		in.	2014

Inspection Date:	9/5/2013 1	2:59:39 PM	Type: Ongoing	Flow:	Submerged, indetern	minate	Previous Rainfall (hrs): 72+
Inspection Date:  Illicit Discharge Pot Submerged: Fully  Sampling Results  Sample Location:  Total Chlorine: Free Chlorine: Ammonia:	ential: Po	otential epth (in): 49  Floatables: Odor: Turbidity: Color:	Inspector: JCW  None None None None None	Outfal Outfal 01-52 follow upstre	<b>3</b> .	nt	Previous Rainfall (hrs): 72+
pH: Temperature Conductivity: Detergents:	ppm units ° F μS/cm mg/L	Vegetation: Benthic Growth: Stains:	None None Moderate None None	Graffit Erosic Depos Dama	on: None sition: None	in.	o20130905120336.JPG <b>2013</b>



Inspection Date:	6/24/2042	10.25.10.44	Type: Other	Elour	Submorged (not locate	d) Provious Poinfall (brs): 0.34
Inspection Date:		10:35:10 AM	Type: Other		Submerged (not locate	d) Previous Rainfall (hrs): 0-24
Illicit Discharge Po Submerged: Fully		otential epth (in):	Inspector: JCW		solids pre-screening.	Outfall
Sampling Results	3	Floatables:	None		fully submerged; ed upsteam at 01-520	
Sample Location:		Odor:	None	US1.	·	<b>NOt</b>
Total Chlorine:	ppm	Turbidity:	None			
Free Chlorine:	ppm	Color:	None			
Ammonia:	ppm	Gross Solids:	None	Condit	ion Assessment ———	
pH:	units	Vegetation:	None	Graffiti:	None	06/21/21/2 10:26
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosion	: None	o20120621092646.JPG
Conductivity:	μS/cm	Stains:	None	Deposit	ion: None ir	<sup>1.</sup> <b>2012</b>
Detergents:	mg/L	Non-illicit:	None	Damag	e: None	2012
Submerged: Fully Sampling Result		epth (in):	None	Outfall	creening follow-up. fully submerged. screened upstream at	
Sample Location:	,		None	Outfall :		
Total Chlorine:	<b></b>	Odor:	None			
Free Chlorine:	ppm	Turbidity:	None			
Ammonia:	ppm	Color: Gross Solids:	None	Condit	ion Assessment ——	
pH:	ppm units	Vegetation:	None None	Graffiti:	None	104-4/2011 14:20
Temperature	° F	J	None	Erosion	: None	o20111011142004.JPG
Conductivity:	μS/cm	Stains:	None	Deposit	ion: None 0 ir	n.
Detergents:	mg/L	Non-illicit:	None	Damag	e: None	2011
		<u> </u>				
Inspection Date:	8/25/2010	12:43:21 PM	Type: Ongoing	Flow:	Submerged (not locate	d) Previous Rainfall (hrs): 72+
Illicit Discharge Po	otential: P	otential	Inspector: JCW	-Notes		
Submerged: Fully	D	epth (in):			fully submerged and	S Chitfell
Sampling Result	3		Nama		sically located. Outfall ed upstream at 01-520	
Comple Leastion		Floatables:	None	US1		

Inspection Date:	8/25/2010	12:43:21 PM	Type: Ongoing	Flow:	Submerged (not local	ted) Previous Rainfall (hrs): 72+
Illicit Discharge Po		otential	Inspector: JCW	-Notes		
Submerged: Fully  Sampling Results		epth (in):		not ph	l fully submerged and ysically located. Outfa	
		Floatables:	None		ned upstream at 01-520	
Sample Location:		Odor:	None	US1.		NOL
Total Chlorine:	ppm	Turbidity:	None			Locatod
Free Chlorine:	ppm	Color:	None	Cond	itian Assassment	LOGIEU
Ammonia:	ppm	Gross Solids:	None	Cond	ition Assessment ——	03.25.2010 32:37
pH:	units	Vegetation:	None	Graffit	i: None	
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosic	n: None	o20100825123724.JPG
Conductivity:	μS/cm	Stains:	None	Depos	sition: None 0	<sup>in.</sup> <b>2010</b>
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None	2010

Inspection Date:	9/9/2009		Type: Initial	Flow: Subm	nerged (not located)	Previous Rainfall (hrs): 72+		
Illicit Discharge Pot Submerged: Fully	D	otential epth (in): 56	Inspector: JCW		ubmerged and	Qutfall		
Sampling Results Sample Location:			None None	screened ups US1.	stream at 01-520	∑ \Not		
Total Chlorine: Free Chlorine:	ppm		None	-		Located		
Ammonia:	ppm ppm		None None	Condition As	ssessment			
pH:	units	o .	None		None	Osh09 DSCN6715.JPG		
Temperature Conductivity:	° F μS/cm	Benthic Growth: Stains:	None None		None 0 in.	_		
Detergents:	mg/L		None	Damage:	None	2009		

## Structure Type:

Manhole

## Discharge Location:

Downstream Outfall

## NR 216 Class:

Major Outfall - Alternate Location

## Shape:

Manhole/Catchbasin

## Material:

Manhole - concrete

## City ID:

01-520

## -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

## **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230717083808.JPG

## **Outfall Notes:**

Upstream manhole located approx 25 ft N of outfall 01-520. Intermediate area consists of rip-rap shoreline. (OSH-9424 US1 in early reports.)

**County Coordinates:** Latitude/Longitude:

Northing: 472,419 Latitude: 44.01547

Easting: 791,742 Longitude: -88.54279

# 01-520 01-32 09-641

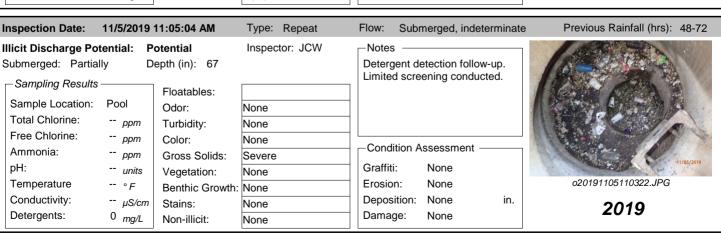
**Location Map** 

Inspection	Date:	7/17/2023 9:55:37	AM In	spector:	JCW	Inspection Type	: Ongoing	Previous Rainfall (hrs):	72+	
Flow Description: Submerged, indete Submerged: Fully Depth (in):			Notes:		collected from sub e. Floating gross so e.	• .	and the second s			
Illicit Disch	arge F	otential: Potentia	I						A	
Floatables:	None		Petrol.	Sheen	Suds	Sewage A	Algae			
Odor:	None		Petrole	_	Musty	_ =	Chlorine Other			
Turbidity:	None		_ VOC/S	olvent	Fishy	Sulfur F	ragrant			07/17/2023
Color:	None							o2023071708	3818.JF	PG
Gross Solids	s: M	oderate	✓ Litter		Veg. Debr	is Sediment	Other	202	23	
Vegetation:	Ν	one	Inhibite	ed 🔲 I	Excessive			-Sampling Results———		
Benthic Gro	wth: N	one	Green		Brown			Sample Location: Poo	ol.	
Stains:	Ν	one	Flow Li		Oil	Rust Stains		•	 )717-1 <sup>.</sup>	1
			Paint		Other			Time Collected: 09:		
Non-illicit:	Ν	one	Natura	l Sheen	☐ Natura	al Suds/Foam		Total Chlorine (field):	0	ppm
-Physical (	Condit	ion Assessment —						Free Chlorine (field):	0	ррт
Graffiti:	N	one						Ammonia (field):	0	ppm
Erosion:	N	one						pH (field):	8.79	units
Depositio	n: N	one Depth (in):						Temperature (field):	74	°F
Damage:	N	one Displace Corrosic		Indercut Cracks/Str	Cuctural Da	rushed amage		Conductivity (field): Detergents:	442 0	μS/cm mg/L

Inspection Date:	9/16/2022	1:44:00 PM	Type: Ongoing	Flow:	Submerged, indet	erminate	e Previous Rainfall (hrs): 72+
Illicit Discharge P	otential: U	nlikely	Inspector: EJK	-Note:	s		
Submerged: Part	•	epth (in): 66			le collected from erged pool in manho	ole.	
Sampling Result		Floatables:	Slight				
Sample Location	: Pool	Odor:	None				
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None				
Free Chlorine:	0 <sub>ppm</sub>	Color:	None		P.C. A		
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Slight	- Cond	lition Assessment –		
pH:	7.61 <sub>units</sub>	Vegetation:	None	Graffit	ti: None		09/16/2022
Temperature	74 ∘ <sub>F</sub>	Benthic Growth:	None	Erosio	on: None		o20220916134136.JPG
Conductivity:	472 <sub>μS/cm</sub>	Stains:	None	Depos	sition: None	in.	2022
Detergents:	0 mg/L	Non-illicit:	None	Dama	ige: None		2022

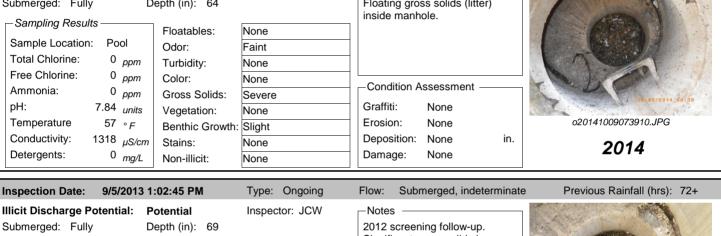
Inspection Date:	8/16/2021 1	10:19:15 AM	Type: Ongoing	Flow:	Subm	nerged, indeter	minate	e Previous Rainfall (hrs): 72+
Illicit Discharge Pot Submerged: Fully		otential epth (in): 71	Inspector: JCW		le colle	ected from	).	
	Pool 0 <sub>ppm</sub>	Odor:	None None None	Floati manh	~ ~	s solids (litter)	in	
Temperature	0 ppm 0 ppm .57 units 76 ° F	Gross Solids: Vegetation: Benthic Growth:		Graffi	ti: on:	Ssessment — None None None	in.	o20210816101558.JPG
	344 μS/cm 0 mg/L		None None	Dama		None	111.	2021

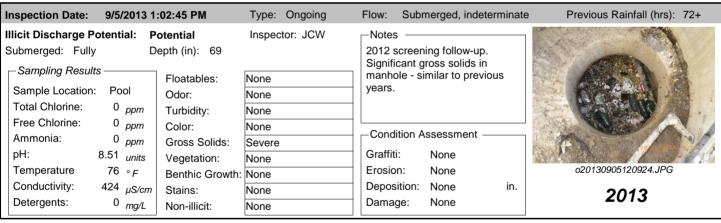
Inspection Date:	8/19/2020	1:20:07 PM	Type: Ongoing	Flow:	Submerged, indeterr	minate	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine:	D	Odor:	None None None None None	subm Floati manh	le collected from erged pool in manhole, ng gross solids (litter) i ole. Elevated pH ed widespread in river.	n	
Temperature	0 ppm 9.11 units 85 ° F 372 μS/cm 0 mg/L	Gross Solids: Vegetation: Benthic Growth: Stains:	Severe None	Graffir Erosio Depos Dama	on: None sition: None	in.	o20200819131610.JPG <b>2020</b>



Inspection Date:	10/8/2019 9	9:18:01 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 48-72
Illicit Discharge Po		otential	Inspector: JCW	_Notes	
Submerged: Partia		epth (in): 73	moposion com	Sample collected from	
	•	,		submerged pool in manhole.	
		Floatables:	None	Floating gross solids (litter) in manhole. Detergent detected.	
Sample Location:		Odor:	None	mannoie. Detergent detected.	
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None		
Free Chlorine:	0 <sub>ppm</sub>	Color:	None	Condition Assessment	
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Severe		10/08/2019
pH: Temperature	7.28 <sub>units</sub>	Vegetation:	None	Graffiti: None	o20191008081524.JPG
	61 ∘ <i>F</i>	Benthic Growth:		Erosion: None in.	020191000001324.3FG
Detergents:	381 <sub>µS/cm</sub>	Stains:	None	Damage: None	2019
Detergents.	0.9 mg/L	Non-illicit:	None	Damage. None	
Inspection Date:	10/24/2018	11:07:34 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Po	otential: Po	otential	Inspector: JCW	Notes —	
Submerged: Partia	ally Do	epth (in): 70		Sample collected from	
	3 ———	<b>-</b> 1	N.	submerged pool in manhole.  Floating gross solids (litter) in	
Sample Location:		Floatables:	None	manhole.	A CONTRACTOR OF THE PARTY OF TH
Total Chlorine:	0 <sub>ppm</sub>	Odor:	None	-	
Free Chlorine:	0 <sub>ppm</sub>	Turbidity:	None		
Ammonia:	о <sub>ррт</sub>	Color: Gross Solids:	None	Condition Assessment —	
,	8.02 <sub>units</sub>		Severe None	Graffiti: None	10/24/2018
Ha H	o.o_ units	Vegetation:		Erosion: None	o20181024110538.JPG
*		Ponthia Crouth			
Temperature	49 ∘ <sub>F</sub>	Benthic Growth:			
Temperature	49 ° F 336 μS/cm 0 mg/L	Stains: Non-illicit:	None None Type: Ongoing		2018 Previous Rainfall (hrs): 48-72
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location:	49 ° F 336 μS/cm 0 mg/L 10/17/2017 Denoted the properties of th	Stains: Non-illicit:  3:21:22 PM  otential epth (in): 67  Floatables: Odor:	None None Type: Ongoing Inspector: JCW None None	Deposition: None in. Damage: None	
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results	49 ° F 336 μS/cm 0 mg/L  10/17/2017  otential: Po Do  S  Pool 0 ppm	Stains: Non-illicit:  3:21:22 PM  Detential epth (in): 67  Floatables: Odor: Turbidity:	None Type: Ongoing Inspector: JCW  None None None	Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Sample collected from submerged pool in manhole. Floating gross solids (litter) in	
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine:	49 ° F 336 μS/cm 0 mg/L  10/17/2017  otential: Po Do  S  Pool 0 ppm 0 ppm 0 ppm	Stains: Non-illicit:  3:21:22 PM  otential epth (in): 67  Floatables: Odor: Turbidity: Color:	None None Type: Ongoing Inspector: JCW  None None None None	Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Sample collected from submerged pool in manhole. Floating gross solids (litter) in	
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia:	49 ° F 336 μS/cm 0 mg/L  10/17/2017  Denote tial: Perform of ppm 0 ppm 0 ppm 0 ppm 0 ppm	Stains: Non-illicit:  3:21:22 PM  otential epth (in): 67  Floatables: Odor: Turbidity: Color: Gross Solids:	None None Type: Ongoing Inspector: JCW  None None None None Severe	Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.	
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia:	49 ° F 336 μS/cm 0 mg/L  10/17/2017  otential: Po Do  S  Pool 0 ppm 0 ppm 0 ppm	Stains: Non-illicit:  3:21:22 PM  otential epth (in): 67  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None None Type: Ongoing Inspector: JCW  None None None None Severe None	Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Sample collected from submerged pool in manhole.  Floating gross solids (litter) in manhole.  Condition Assessment	
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	49 ° F 336 μS/cm 0 mg/L  10/17/2017  otential: Po  of  Pool 0 ppm 0 ppm 0 ppm 0 ppm 7.72 units 67 ° F	Stains: Non-illicit:  3:21:22 PM  otential epth (in): 67  Floatables: Odor: Turbidity: Color: Gross Solids:	None None Type: Ongoing Inspector: JCW  None None None None None Severe None None	Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.  Condition Assessment  Graffiti: None	Previous Rainfall (hrs): 48-72
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	49 ° F 336 μS/cm 0 mg/L  10/17/2017  Otential: Po  Pool 0 ppm 0 ppm 0 ppm 7.72 units 67 ° F	Stains: Non-illicit:  3:21:22 PM  Detential epth (in): 67  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	None None Type: Ongoing Inspector: JCW  None None None None Severe None	Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.  Condition Assessment  Graffiti: None Erosion: None	Previous Rainfall (hrs): 48-72
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	49 ° F 336 μS/cm 0 mg/L  10/17/2017  Otential: Po Do  S  Pool 0 ppm 0 ppm 0 ppm 7.72 units 67 ° F 896 μS/cm 0 mg/L	Stains: Non-illicit:  3:21:22 PM  otential epth (in): 67  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None Type: Ongoing Inspector: JCW  None None None None None Severe None None None None None None	Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Sample collected from submerged pool in manhole.  Floating gross solids (litter) in manhole.  Condition Assessment  Graffiti: None Erosion: None Deposition: None in. Damage: None	Previous Rainfall (hrs): 48-72  620171017151640.JPG  2017
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date:	49 ° F 336 μS/cm 0 mg/L  10/17/2017  Otential: Po  Do  S  Pool 0 ppm 0 ppm 0 ppm 7.72 units 67 ° F 896 μS/cm 0 mg/L	Stains: Non-illicit:  3:21:22 PM  Dential Epth (in): 67  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  3:42:40 PM	None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Sample collected from submerged pool in manhole.  Floating gross solids (litter) in manhole.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate	Previous Rainfall (hrs): 48-72
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	49 ° F 336 μS/cm 0 mg/L  10/17/2017  Definition of the properties of the properti	Stains: Non-illicit:  3:21:22 PM  otential epth (in): 67  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None Type: Ongoing Inspector: JCW  None None None None None Severe None None None None None None	Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Sample collected from submerged pool in manhole.  Floating gross solids (litter) in manhole.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Potential illicit discharge due	Previous Rainfall (hrs): 48-72  620171017151640.JPG  2017
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po	49 ° F 336 μS/cm 0 mg/L  10/17/2017  Otential: Po  Pool 0 ppm 0 ppm 0 ppm 7.72 units 67 ° F 896 μS/cm 0 mg/L  10/18/2016  Otential: Po	Stains: Non-illicit:  3:21:22 PM  Detential epth (in): 67  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  3:42:40 PM  Detential epth (in): 67	None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.  Condition Assessment Graffiti: None Erosion: None Deposition: None Deposition: None In. Damage: None  Flow: Submerged, indeterminate	Previous Rainfall (hrs): 48-72  020171017151640.JPG  2017
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully	49 ° F 336 μS/cm 0 mg/L  10/17/2017  Definition of the properties of the properti	Stains: Non-illicit:  3:21:22 PM  Detential Epth (in): 67  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  3:42:40 PM  Detential Epth (in): 67  Floatables:	None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Sample collected from submerged pool in manhole.  Floating gross solids (litter) in manhole.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Potential illicit discharge due	Previous Rainfall (hrs): 48-72  020171017151640.JPG  2017
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results	49 ° F 336 μS/cm 0 mg/L  10/17/2017  Denote the state of	Stains: Non-illicit:  3:21:22 PM  otential epth (in): 67  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  3:42:40 PM  otential epth (in): 67  Floatables: Odor:	None None Type: Ongoing Inspector: JCW  None None None None None None None Type: Ongoing Inspector: JCW  None None None	Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Sample collected from submerged pool in manhole.  Floating gross solids (litter) in manhole.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Potential illicit discharge due	Previous Rainfall (hrs): 48-72  020171017151640.JPG  2017
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location:	49 ° F 336 μS/cm 0 mg/L  10/17/2017  Dential: Periods 0 ppm 0 ppm 0 ppm 7.72 units 67 ° F 896 μS/cm 0 mg/L  10/18/2016  Dential: Periods  Pool 0 ppm	Stains: Non-illicit:  3:21:22 PM  otential epth (in): 67  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  3:42:40 PM  otential epth (in): 67  Floatables: Odor: Turbidity:	None None Type: Ongoing Inspector: JCW  None None None None None None None Type: Ongoing Inspector: JCW  None None None None	Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Sample collected from submerged pool in manhole.  Floating gross solids (litter) in manhole.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Potential illicit discharge due	Previous Rainfall (hrs): 48-72  020171017151640.JPG  2017
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results: Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results: Sample Location: Total Chlorine:	49 ° F 336 μS/cm 0 mg/L  10/17/2017  otential: Po Do S Pool 0 ppm 0 ppm 0 ppm 7.72 units 67 ° F 896 μS/cm 0 mg/L  10/18/2016  otential: Po Do S Pool 0 ppm 0 ppm 0 ppm	Stains: Non-illicit:  3:21:22 PM  otential epth (in): 67  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  3:42:40 PM  otential epth (in): 67  Floatables: Odor: Turbidity: Color:	None None Type: Ongoing Inspector: JCW  None None None None None None None Type: Ongoing Inspector: JCW  None None Type: Ongoing Inspector: JCW	Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Sample collected from submerged pool in manhole.  Floating gross solids (litter) in manhole.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Potential illicit discharge due	Previous Rainfall (hrs): 48-72  020171017151640.JPG  2017
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia:	49 ° F 336 μS/cm 0 mg/L  10/17/2017  tential: Po 0 ppm 0 ppm 0 ppm 7.72 units 67 ° F 896 μS/cm 0 mg/L  10/18/2016  tential: Po 0 ppm	Stains: Non-illicit:  3:21:22 PM  Dential Epth (in): 67  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  3:42:40 PM  Dential Epth (in): 67  Floatables: Odor: Turbidity: Color: Gross Solids:	None None Type: Ongoing Inspector: JCW  None None None None None None None Type: Ongoing Inspector: JCW  None None Type: Ongoing Inspector: JCW	Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.  Condition Assessment Graffiti: None Erosion: None Deposition: None Deposition: None Damage: None  Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.	Previous Rainfall (hrs): 48-72  020171017151640.JPG  2017
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia:	49 ° F 336 μS/cm 0 mg/L  10/17/2017  otential: Po 0 ppm 0 ppm 0 ppm 7.72 units 67 ° F 896 μS/cm 0 mg/L  10/18/2016  otential: Po 0 ppm 8.16 units	Stains: Non-illicit:  3:21:22 PM  Dential Eapth (in): 67  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  3:42:40 PM  Dential Eapth (in): 67  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Sample collected from submerged pool in manhole.  Floating gross solids (litter) in manhole.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment  Condition Assessment	Previous Rainfall (hrs): 48-72  020171017151640.JPG  2017
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	49 ° F 336 μS/cm 0 mg/L  10/17/2017  tential: Po 0 ppm 0 ppm 0 ppm 7.72 units 67 ° F 896 μS/cm 0 mg/L  10/18/2016  tential: Po 0 ppm	Stains: Non-illicit:  3:21:22 PM  Dential Epth (in): 67  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  3:42:40 PM  Dential Epth (in): 67  Floatables: Odor: Turbidity: Color: Gross Solids:	None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Sample collected from submerged pool in manhole.  Floating gross solids (litter) in manhole.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None	Previous Rainfall (hrs): 48-72  020171017151640.JPG  2017  Previous Rainfall (hrs): 72+

Inspection Date:	9/22/2015	2:08:37 PM	Type: Ongoing	Flow:	Submerged, indete	rminate	Previous Rainfall (hrs):	72-
Illicit Discharge Pe Submerged: Fully Sampling Result	D	Potential Depth (in): 70 Floatables:	Inspector: JCW	Floati manh	ng gross solids (litter)	in		1
Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	Pool 0 ppm 0 ppm 0 ppm 8.1 units 76 ° F 917 μS/cm 0 mg/L	Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None Severe None None None None None	Graffii Erosic Depos	on: None sition: None	in.	020150922130946.JPG 2015	14:09
Inspection Date:	10/9/2014	8:42:09 AM	Type: Ongoing	Flow:	Submerged, indete	rminate	Previous Rainfall (hrs):	72
Submerged: Fully Sampling Results Sample Location: Total Chlorine:	S	Potential Depth (in): 64 Floatables: Odor: Turbidity:	None Faint None		s ng gross solids (litter) manhole.			Z





Detergents.	∪ mg/L	Non-illicit:	None	Damage.			
Inspection Date:	9/27/2012 9	):57:25 AM	Type: Ongoing	Flow: Sub	merged, indeterm	ninate	Previous Rainfall (hrs): 72+
	Pool 0 ppm	Odor:	None None None	Notes — 2011 gross	solids follow-up.		
pH: 7 Temperature	0 ppm 0.5 ppm 7.77 units 60 ° F 542 µS/cm 0 mg/L	Gross Solids: Vegetation: Benthic Growth: Stains:	None Severe None None Slight None	Condition A Graffiti: Erosion: Deposition: Damage:	Assessment  None  None  None  None	in.	o20120927085918.JPG <b>2012</b>

Inspection Date: Type: Other Submerged, indeterminate Previous Rainfall (hrs): 0-24 6/21/2012 10:34:01 AM Flow: Illicit Discharge Potential: Inspector: JCW -Notes **Potential** Depth (in): 70 Gross solids pre-screening. Submerged: Fully -Sampling Results Floatables: None Sample Location: Odor: None Total Chlorine: -- ppm None Turbidity: Free Chlorine: -- ppm Color: None Condition Assessment Ammonia: -- ppm Gross Solids: Severe Graffiti: None pH: units Vegetation: None o20120621092424.JPG Erosion: Temperature None Benthic Growth: None Deposition: Conductivity: None in. -- µS/cm Stains: Moderate 2012 -- mg/L Detergents: Damage: None Non-illicit: None 10/11/2011 2:24:37 PM **Inspection Date:** Type: Ongoing Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+ Illicit Discharge Potential: **Potential** Inspector: JCW -Notes Depth (in): 64 2010 screening follow-up. Submerged: Fully Floatable debris still present. Sampling Results Floatables: None Sample Location: Odor: None Total Chlorine: 0 <sub>ppm</sub> Turbidity: None Free Chlorine: 0 ppm Color: None -Condition Assessment Ammonia: 0 <sub>ppm</sub> Gross Solids: Severe pH: Graffiti: 8.49 units None Vegetation: None Temperature Erosion: o20111011142110.JPG 71 ∘<sub>F</sub> None Benthic Growth: None Conductivity: Deposition: None 0 in. -- μS/cm Stains: None 2011 Detergents: Damage: None mg/L Non-illicit: None Inspection Date: 5/26/2011 11:13:00 AM Type: Other Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+ Illicit Discharge Potential: **Potential** Inspector: JCW **Notes** Submerged: Fully Depth (in): Limited screening conducted to check for floatable debris. Sampling Results Floatables: None Sample Location: Odor: Total Chlorine: -- ppm Turbidity: Free Chlorine: ppm Color: Condition Assessment Ammonia: Gross Solids: ppm Severe Graffiti: None units Vegetation: o20110526111400.JPG Temperature Erosion: None ۰F Benthic Growth: Conductivity: Deposition: None 0 in. -- μS/cm Stains: 2011 Detergents: Damage: None -- mg/L Non-illicit: None

Inspection Date:	8/25/2010	12:53:35 PM	Type: Ongoing	Flow:	Submerged, inde	eterminate	Previous Rainfall (hrs): 72+
Submerged: Fully	D	otential epth (in): 72	Inspector: JCW	-Notes Signif manh	icant floatable deb	ris in	
Sampling Results Sample Location: Total Chlorine: Free Chlorine:	Pool 0 <sub>ppm</sub>	Odor: Turbidity:	None None None				
Ammonia:	0 <sub>ppm</sub> 0 <sub>ppm</sub> 8.18 <sub>units</sub>	Color: Gross Solids: Vegetation:	Faint in bottle Severe None	- Cond Graffit	lition Assessment ti: None		08.25.2010 12.47
Temperature Conductivity: Detergents:	73 ∘ <sub>F</sub> μS/cm 0 <sub>mg/L</sub>	Benthic Growth: Stains: Non-illicit:	None None None	Depos Dama	sition: None	0 in.	o20100825124708.JPG <b>2010</b>

Inspection Date:	9/9/2009		Type: Initial	Flow:	Submerged, indet	terminate	Previous Rainfall (hrs): 72+
Illicit Discharge Po	otential: P	otential	Inspector: JCW	-Note:	s <del></del>		and the second
Submerged: Fully		epth (in): 61			mal detergent analy (bubbles). Signification		
Sampling Results	3 ———	Floatables:	None		oles in manhole. Br	rown	
Sample Location:	Pool	Odor:	None	color.			
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None				
Free Chlorine:	0 <sub>ppm</sub>	Color:	Clearly visible in bottl		P		
Ammonia:	ppm	Gross Solids:	Severe	Cond	lition Assessment –		
pH:	8.6 units	Vegetation:	None	Graffit	i: None		09.09.2089 11:25
Temperature	78 ∘ <sub>F</sub>	Benthic Growth:	None	Erosic	n: None		Osh09_DSCN6718.JPG
Conductivity:	μS/cm	Stains:	None	Depos	sition: None	0 in.	2009
Detergents:	0 <sub>mg/L</sub>	Non-illicit:	None	Dama	ge: None		2009

01-642 City of Oshkosh

Non-Priority Major Outfall

## Structure Type:

Closed Pipe Outfall

## Discharge Location:

Water of the State

## NR 216 Class:

Major Outfall

## Shape:

Pipe - Box

#### Material:

**RCP** 

## City ID:

N/A

### -Dimensions

Diameter (in):

Height/Depth (in): 60

Width (in): 96

## **Mapping Precison:**

Mapping GPS

Not Physically Located



o20230717085750.JPG

#### **Outfall Notes:**

Storm sewer from Pearl Ave discharges to river from east. Replaces outfall 01-329 (2011).

County Coordinates: Latitude/Longitude:
Northing: 474,225 Latitude: 44.02042
Easting: 789,474 Longitude: -88.55142



#### **Inspection Date:** 7/17/2023 10:13:23 AM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, indeterminate Notes: Outfall fully submerged - screened upstream at 01-642 US1. Submerged: Fully Depth (in): Illicit Discharge Potential: Unlikely Floatables: None Petrol. Sheen Suds Other Sewage Algae ☐ Chlorine ☐ Other Odor: None Petroleum Musty Sewage □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230717085802.JPG Color: None Gross Solids: ☐ Veg. Debris ☐ Sediment ☐ Other None Litter 2023 Vegetation: None Inhibited Excessive Sampling Results Benthic Growth: None Green Brown Sample Location: Stains: None Flow Line Oil Rust Stains Sample ID: Paint Other Time Collected: Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): ppm -Physical Condition Assessment Free Chlorine (field): ppm Graffiti: None Ammonia (field): ppm Erosion: None pH (field): units Deposition: None Depth (in): Temperature (field): °F Conductivity (field): Damage: None μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: mg/L Corrosion Cracks/Structural Damage

01-642 City of Oshkosh

Inspection Date:	10/17/2017	' 3:42:25 PM	Type: Ongoing	Flow:	Subme	erged, indetermin	nate Previous Rainfall (hrs): 48-72
Illicit Discharge Po	tential: U	nlikely	Inspector: JCW	_Note:	s ——		
Submerged: Fully	D	epth (in): 61			,	bmerged - ream at 01-642	
Sampling Results		Floatables:	None	US1.	iou upoti	10dill dt 01 042	
Sample Location:		Odor:	None				
Total Chlorine:	ppm	Turbidity:	None				
Free Chlorine:	ppm	Color:	None	Cond	lition Ass	essment —	
Ammonia:	ppm	Gross Solids:	None	Cond	IIION ASS	sessment ———	
pH:	units	Vegetation:	None	Graffit	i: N	lone	
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio	n: N	lone	o20171017153932.JPG
Conductivity:	μS/cm	Stains:	None	Depos	sition: N	lone in	<sup>n.</sup> <b>2017</b>
Detergents:	mg/L	Non-illicit:	None	Dama	ge: N	lone	2017

Inspection Date:	10/10/2016	4:17:53 PM	Type: Ongoing	Flow:	Submerged, inde	eterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully	D	otential epth (in): 60	Inspector: JCW		fully submerged - ed upstream at 01		
Sampling Results Sample Location: Total Chlorine:	ppm	Odor:	None None None	US1.			
Free Chlorine: Ammonia: pH:	ppm ppm units	Gross Solids:	None None None	-Condit	ion Assessment None		
Temperature Conductivity: Detergents:	° F μS/cm mg/L	Benthic Growth: Stains:		Erosior Deposi	tion: None	in.	o20161010161508.JPG <b>2016</b>

Inspection Date:	9/24/2015	11:22:55 AM	Type: Ongoing	Flow:	Submerged, indeter	rminate	Previous Rainfall (hrs): 72+
Illicit Discharge Po		Potential	Inspector: JCW	Notes			
Submerged: Fully		Depth (in):			fully submerged - led at 01-642 US1.		9+ 10-
Sampling Results		Floatables:	None	]			
Sample Location:		Odor:	None	11			
Total Chlorine:	ppm	Turbidity:	None	11			
Free Chlorine:	ppm	Color:	None	01			
Ammonia:	ppm	Gross Solids:	None	Condi	tion Assessment —		09/24/20 %
pH:	units	Vegetation:	None	Graffiti	: None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio	n: None		o20150924102710.JPG
Conductivity:	μS/cm	Stains:	None	Depos	ition: None	in.	2015
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None		2013

01-642 US1 City of Oshkosh

### Structure Type:

Manhole

# **Discharge Location:**

Downstream Outfall

### NR 216 Class:

Major Outfall - Alternate Location

### Shape:

Manhole/Catchbasin

### Material:

Manhole - concrete

### City ID:

01-642

### **Dimensions**

Diameter (in):

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

Not Physically Located



### **Outfall Notes:**

Easting:

Upstream manhole located approx 87 ft NNE of outfall 01-329. Intermediate area consists of open park space and shoreline.

**County Coordinates:** Northing: 474,305 Latitude: 44.02064

789,510

# o20230717085914.JPG Latitude/Longitude:

**Location Map** 

### Inspection Date: 7/17/2023 10:15:38 AM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, indeterminate Notes: Sample collected from submerged pool in manhole Submerged: Fully Depth (in): 63 Illicit Discharge Potential: Unlikely Floatables: None Petrol. Sheen Suds Sewage Algae Other Chlorine Other Odor: None Petroleum Musty Sewage □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230717085920.JPG Color: None Gross Solids: ☐ Veg. Debris ☐ Sediment ☐ Other None Litter 2023 Inhibited Vegetation: None Excessive Sampling Results Benthic Growth: None Brown Green Sample Location: Pool Stains: None Flow Line Oil Rust Stains 230717-71 Sample ID: Paint Other Time Collected: 09:58 Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): 0 ppm Graffiti: None Ammonia (field): 0 ppm Erosion: None pH (field): units 7.84 Deposition: None Depth (in): Temperature (field): 75 ۰F Conductivity (field): Damage: None 382 µS/cm ☐ Displacement ☐ Undercut Crushed Detergents: 0 mg/L Corrosion Cracks/Structural Damage

Longitude: -88.55128

01-642 US1 City of Oshkosh

Inspection Date:	10/17/2017	' 3:46:13 PM	Type: Ongoing	Flow:	Submerged, in	determinate	Previous Rainfall (hrs): 48-72
Illicit Discharge Por	tential: U	nlikely	Inspector: JCW	-Note:	s ———		
Submerged: Fully		epth (in): 60			le collected from erged pool in ma		
Sampling Results		Floatables:	None				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Sample Location:	Pool	Odor:	None				
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None				ALL MAN
Free Chlorine:	0 <sub>ppm</sub>	Color:	None				
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Slight	Conc	lition Assessmer	nt —	
pH: 8	3.07 <sub>units</sub>	Vegetation:	None	Graffit	i: None		0/17/2017
Temperature	64 ∘ <sub>F</sub>	Benthic Growth:	Slight	Erosio	n: None		o20171017154228.JPG
Conductivity:	443 <sub>μS/cm</sub>	Stains:	None	Depos	sition: None	in.	2017
Detergents:	0 <sub>mg/L</sub>	Non-illicit:	None	Dama	ge: None		2017

Inspection Date:	10/10/2016	4:18:29 PM	Type: Ongoing	Flow:	Submerged, indete	erminate	e Previous Rainfall (hrs): 72+
Illicit Discharge Pote Submerged: Fully		otential epth (in): 59	Inspector: JCW		s ————————————————————————————————————	lue	
	Pool		None None				
Total Chlorine: Free Chlorine:	0 <sub>ppm</sub> 0 <sub>ppm</sub>	Color:	None Faint in bottle	Cond	lition Assessment —		
	0 <sub>ppm</sub> 37 <sub>units</sub>	Vegetation:	Slight None	Graffit	ti: None		o20161010161634.JPG
Conductivity: 3	68 ∘ <sub>F</sub> 69 <sub>μS/cm</sub> 0 <sub>mg/L</sub>		None None Slight	Depos	sition: None	in.	2016

Inspection Date: 9/24	4/2015 11:20:01 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Potenti Submerged: Fully	ial: Potential Depth (in): 66	Inspector: JCW	Notes Floating gross solids (litter) in manhole.	
Free Chlorine: 0	ol Odor: ppm Turbidity: ppm Color:	None None None	Condition Assessment	
pH: 7.61 Temperature 71	°F Benthic Growth:	Moderate None None	Graffiti: None Erosion: None	09/24/20 5 11:18 020150924101848.JPG
	μS/cm Stains: mg/L Non-illicit:	None Slight	Deposition: None in. Damage: None	2015

Priority Outfall

### Structure Type:

Closed Pipe Outfall

### **Discharge Location:**

Water of the State

### NR 216 Class:

Minor Outfall

### Shape:

Pipe - Arch

### Material:

CMP

# City ID:

N/A

### -Dimensions

Diameter (in):

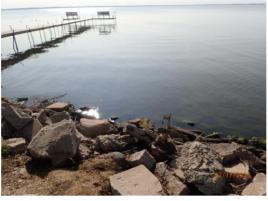
Height/Depth (in): 24

Width (in): 35

### **Mapping Precison:**

Desktop mapping estimate

✓ Not Physically Located



o20230717074216.JPG

### **Outfall Notes:**

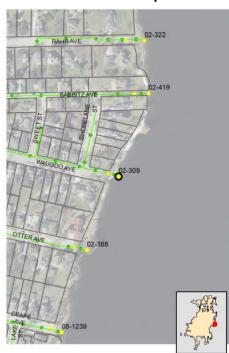
Waugoo Ave storm sewer discharges to lake from west. Outfall fully submerged and not physically located. GPS coordinates approximate. Pipe info from MS4 map.

**County Coordinates:** Latitude/Longitude:

Northing: 471,714 Latitude: 44.01354

Easting: 798,728 Longitude: -88.51624

### **Location Map**

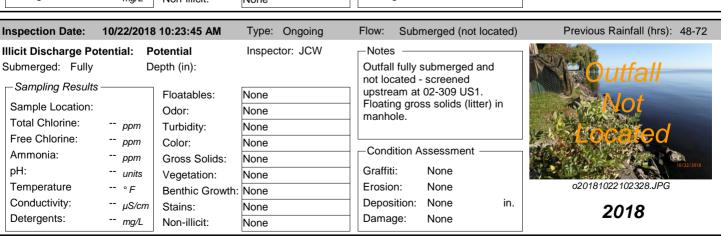


Inspection	Date: 7/17	/2023 8:57:38 AM In	spector: JC	CW Inspec	ction Type:	Ongoing	Previous Rainfall (hrs):	72+
Flow Descr Submerged	•	merged (not located) Depth (in):		utfall fully subm reened upstrea	J		* Out	all
Floatables: Odor: Turbidity: Color:	None None None None		eum 🔲 Mu	uds Sewa usty Sewa shy Sulfu	age 🗌 Ch	gae  Other Other or Other or Other	O20230717074	224.JPG
Gross Solid Vegetation: Benthic Gro	None			essive	ediment [	Other	202 Sampling Results	3
Stains:	None	☐ Flow Li	Othe	er	ust Stains		Sample Location: Sample ID: Time Collected:	
Non-illicit:  —Physical  Graffiti: Erosion: Depositic Damage:		Depth (in):	Jndercut Cracks/Structu	Natural Suds/F  Crushed  Ural Damage	oam		Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm ppm units ° F μS/cm mg/L

Inspection Date:	9/23/2022	8:46:00 AM	Type: Ongoing	Flow:	Submerged (not loc	ated)	Previous Rainfall (hrs): 72+
Illicit Discharge Pot	ential: U	Inlikely	Inspector: EJK	-Notes			2
Submerged: Fully	D	epth (in):			fully submerged and ated - screened	i	Outfall
Sampling Results		Floatables:	None	upstrea	am at 02-309 US1.		NI NI
Sample Location:		Odor:	None				IVOI
Total Chlorine:	ppm	Turbidity:	None				A Macatad
Free Chlorine:	ppm	Color:	None				LOCateu
Ammonia:	ppm	Gross Solids:	None	Condi	tion Assessment —		
pH:	units	Vegetation:	None	Graffiti	: None		003 /2022
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosion	n: None		o20220923084544.JPG
Conductivity:	μS/cm	Stains:	None	Deposi	tion: None	in.	2022
Detergents:	mg/L	Non-illicit:	None	Damag	je: None		2022

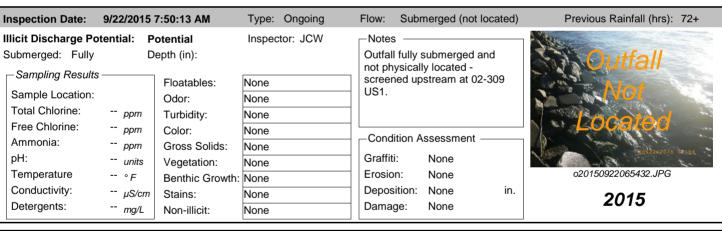
Inspection Date:	8/16/2021	9:16:09 AM	Type: Ongoing	Flow:	Subn	nerged (not locat	ted)	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully	D	nlikely epth (in):	Inspector: JCW		ll fully s	submerged and screened		Outfall
Sampling Results Sample Location: Total Chlorine: Free Chlorine:	ppm	Odor: Turbidity:	None None None	upstre	am at	02-309 US1.		Not A
Ammonia: pH: Temperature	ppm ppm units ° F		None None None	Graffi Erosio	ti:	ssessment —— None None		o20210816091538.JPG
Conductivity: Detergents:	μS/cm mg/L	Stains:	None None	Depo	sition: age:	None None	in.	2021

Inspection Date:	9/17/2019 2	2:26:03 PM	Type: Ongoing	Flow:	Subn	nerged (not loca	ated)	Previous Rainfall (hrs): 48-72
Illicit Discharge Pote Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH:	ential: U	nlikely epth (in):  Floatables: Odor: Turbidity: Color:	None None None None None None None None	Outfa not lo upstre	I fully scated - eam at	submerged and screened 02-309 US1.		Outfall Not Located
Temperature Conductivity: Detergents:	° F μS/cm mg/L	Benthic Growth: Stains:		Erosio Depos Dama	sition:	None None None	in.	o20190917132548.JPG <b>2019</b>



spection Date:	10/17/2017	1:41:46 PM	Type: Ongoing	Flow:	Submerged (not l	located)	Previous Rainfall (hrs): 48-72
licit Discharge Po	tential: P	otential	Inspector: JCW	-Note	s —		
ubmerged: Fully		epth (in):			ll fully submerged a cated - screened	and	Outfall.
-Sampling Results	5	Floatables:	None		eam at 02-309 US1		
Sample Location:		Odor:	None	- Floati - manh	ng gross solids (litte	er) in	INO CARA
Total Chlorine:	ppm	Turbidity:	None	IIIaiiii	iole.		
Free Chlorine:	ppm	Color:	None				LUCOLEU
Ammonia:	ppm	Gross Solids:	None	- Cond	dition Assessment -		
pH:	units	Vegetation:	None	Graffi	ti: None		10/17/20
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio	on: None		o20171017133948.JPG
Conductivity:	μS/cm	Stains:	None	Depo	sition: None	in.	2017
Detergents:	mg/L		None	Dama	age: None		2017
spection Date:	10/10/2016	10:29:27 AM	Type: Ongoing	Flow:	Submerged (not I	located)	Previous Rainfall (hrs): 72+

Inspection Date:	10/10/2016	10:29:27 AM	Type: Ongoing	Flow:	Submerged (not lo	cated)	Previous Rainfall (hrs): 72+
Illicit Discharge Pot Submerged: Fully	D	otential epth (in):	Inspector: JCW		s  Il fully submerged ar cated - screened	ıd	Outfall
Sampling Results Sample Location: Total Chlorine:	ppm	Odor:	None None None	upstre	eam at 02-309 US1.		Not
Free Chlorine: Ammonia: pH: Temperature	ppm ppm units	Gross Solids: Vegetation:	None None None	— Conc Graffit			o20161010102916.JPG
Conductivity: Detergents:	° F μS/cm mg/L		None None	Depos Dama	sition: None	in.	2016



Dotorgonie.	mg/L	Non-IIIICIT:	None	Samage. Hono
Inspection Date:	10/3/2011	9:44:34 AM	Type: Ongoing	Flow: Submerged (not located) Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully  Sampling Results  Sample Location: Total Chlorine:	D	Odor:	None None None	Outfall fully submerged and not physically located. Outfall screened upstream at 02-309 US1.
Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	ppm ppm units ° F μS/cm mg/L	Color: Gross Solids: Vegetation: Benthic Growth: Stains:	None None None	Condition Assessment  Graffiti: None Erosion: None Deposition: None 0 in. Damage: None  Condition Assessment  020111003094448.JPG  2011

Inspection Date:	5/10/2011	8:25:00 AM	Type: Other	Flow:	Submerged (not locate	ed) Previous Rainfall (hrs): 0-24
Inspection Date:  Illicit Discharge Po Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	otential: P	8:25:00 AM  Potential Pepth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	Type: Other Inspector: JCW	Outfall not ph screer US1.	fully submerged and ysically located. Outfal led upstream at 02-309 ition Assessment ————————————————————————————————————	Outfall
Conductivity: Detergents:	μS/cm mg/L	Stains: Non-illicit:	None	Depos		<sup>in.</sup> 2011

### Structure Type:

Manhole

# Discharge Location:

Downstream Outfall

### NR 216 Class:

Minor Outfall - Alternate Location

### Shape:

Manhole/Catchbasin

### Material:

Manhole - concrete

### City ID:

02-309

### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230717074322.JPG

### **Outfall Notes:**

Upstream manhole located approx 53 ft WNW of outfall 02-309. Intermediate area consists of open space.

County Coordinates: Latitude/Longitude:

Northing: 471,734 Latitude: 44.01360 Easting: 798,678 Longitude: -88.51643



Inspection	Date: 7/17/2	023 9:00:02	<b>AM</b> In	spector:	JCW I	nspection Ty	pe: (	Ongoing	Previous Rainfall (hr	s): 72-	·
Flow Descr	iption: Subm	erged, inde	terminate	Notes:		ected from s	ubme	rged pool in		-	10
Submerged:	Fully	Depth (in	): 29		manhole.						
Illicit Disch	arge Potential	Unlikely									
Floatables:	Slight		✔ Petrol.	Sheen	Suds	Sewage 🗸	Alga	ae 🗌 Other		5	F. 1
Odor:	None		Petrole	eum	Musty	Sewage	Chlo	orine  Other			h u
			UOC/S	olvent	Fishy	Sulfur	Frag	grant			1
Turbidity:	None										11112023
Color:	None								o20230717	074334.J	PG
Gross Solids	s: Slight		✓ Litter	\	Veg. Debris	Sediment		Other	20	<i>)</i> 23	
Vegetation:	None		Inhibite	ed 🗌 E	Excessive			Г	Sampling Results —		
Benthic Gro	wth: None		Green	E	Brown				Sample Location: F	ool	
Stains:	None		☐ Flow Li	ine 🗌 (	Oil	Rust Stair	ns		•	30717-9	11
	·	·	Paint		Other				•	8:43	71
Non-illicit:	None		□ Natural	l Sheen		uds/Foam					
⊢Physical (	Condition Asse	ssment —							Total Chlorine (field): Free Chlorine (field):	0	1-1-
Graffiti:	None								Ammonia (field):	0	
Erosion:	None								pH (field):	8.79	units
Depositio	n: None	Depth (in):							Temperature (field):	73	°F
Damage:	None	Displace	ement 🗌 L	Indercut	Crus	ned			Conductivity (field):	359	1
		Corrosio	on 🗌 C	Cracks/Str	uctural Dama	ige			Detergents:	0	mg/L

nspection Date:	9/23/2022	3:48:00 AM	Type: Ongoing	Flow:	Subn	nerged, indeter	minate	Previous Rainfall (hrs): 72+
Ilicit Discharge Po		nlikely	Inspector: EJK	-Note:	s —			The second second
Submerged: Partia	•	epth (in): 29				ected from bool in manhole	).	
Sampling Results	3	Floatables:	Slight					
Sample Location:	Pool	Odor:	None					
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None					
Free Chlorine:	0 <sub>ppm</sub>	Color:	None	0	A			
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	None	Cond	lition A	ssessment —		
pH:	7.79 <sub>units</sub>	Vegetation:	None	Graffit	i:	None		WH 8 182
Temperature	62 ∘ <sub>F</sub>	Benthic Growth:	Slight	Erosic	n:	None		o20220923084658.JPG
Conductivity:	774 <sub>μS/cm</sub>	Stains:	None	Depos	sition:	None	in.	2022
Detergents:	0 mg/L	Non-illicit:	None	Dama	ge:	None		ZUZZ

Inspection Date:	8/16/2021 9	9:18:55 AM	Type: Ongoing	Flow:	Submerged, inde	eterminate	Previous Rainfall (hrs): 72+
Illicit Discharge P Submerged: Parti		nlikely epth (in): 34	Inspector: JCW		s ————————————————————————————————————	hole	
- Sampling Result Sample Location: Total Chlorine:	Pool 0 ppm	Odor:	None None		orgod poor in main		
Free Chlorine: Ammonia: pH:	0 ppm 0 ppm 7.53 units	Gross Solids:	None None None	Graffi			200340045004645 (FIC
Temperature Conductivity: Detergents:	72 ∘ F 493 <sub>μ</sub> S/cm 0 <sub>mg/L</sub>		Slight None None	Depos Dama	sition: None	in.	o20210816091646.JPG <b>2021</b>

Inspection Date: 9/17	7/2019 2:28:11 PM	Type: Ongoing	Flow: Submerged, indetermi	nate Previous Rainfall (hrs): 48-72
Free Chlorine: 0	Depth (in): 32  Floatables: Odor:  ppm Turbidity:  ppm Color:  ppm Gross Solids:	None None None None None None	Notes Sample collected from submerged pool in manhole.  —Condition Assessment Graffiti: None	09/17/2019
Temperature 75 Conductivity: 465	units Vegetation:  ° F Benthic Growth:  μS/cm Stains:  mg/L Non-illicit:	None Slight None None	Erosion: None	o20190917132614.JPG 2019

Non-illici	t: None	Damage. None
Inspection Date: 10/22/2018 10:26:35	AM Type: Ongoing	Flow: Submerged, indeterminate Previous Rainfall (hrs): 48-72
Illicit Discharge Potential: Potential	Inspector: JCW	Notes
Submerged: Fully Depth (in):	34	Sample collected from
Sampling Results — Floatable	es: None	submerged pool in manhole. Floating gross solids (litter) in
Sample Location: Pool Odor:	None	manhole.
Total Chlorine: 0 ppm Turbidity		
Free Chlorine: 0 ppm Color:	None	Condition Assessment
Ammonia: 0 ppm Gross S	olids: Moderate	Condition Assessment
pH: 7.46 units Vegetati	on: None	Graffiti: None
	Growth: Slight	Erosion: None 020181022102412.JPG
Conductivity: 498 µS/cm Stains:	None	Deposition: None in.
Detergents: 0 mg/L Non-illici	t: None	Damage: None

Inspection Date: Type: Ongoing Flow: Submerged, indeterminate Previous Rainfall (hrs): 48-72 10/17/2017 1:45:07 PM Illicit Discharge Potential: Inspector: JCW -Notes **Potential** Depth (in): 31 Sample collected from Submerged: Fully submerged pool in manhole. -Sampling Results Floating gross solids (litter) in Floatables: None manhole. Sample Location: Odor: None Total Chlorine: 0 ppm Turbidity: None Free Chlorine: ppm Color: None Condition Assessment Ammonia: ppm Gross Solids: Moderate 7.74 units Graffiti: nH: None Vegetation: None Erosion: o20171017134106 JPG Temperature None 69 Benthic Growth: Moderate Deposition: Conductivity: 644 None in. μS/cm Stains: None 2017 Detergents: 0 mg/L Damage: None Non-illicit: None **Inspection Date:** 10/10/2016 10:35:02 AM Type: Ongoing Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+ Illicit Discharge Potential: **Potential** Inspector: JCW -Notes Depth (in): 28 Potential illicit discharge due Submerged: Fully to gross solids. Sampling Results Floatables: None Sample Location: Odor: None Total Chlorine: 0 <sub>ppm</sub> Turbidity: None Free Chlorine: ppm Color: None -Condition Assessment Ammonia: ppm Gross Solids: Moderate pH: Graffiti: None 7.54 units Vegetation: None Temperature 64 ∘ <sub>F</sub> Erosion: o20161010103236.JPG None Benthic Growth: None Conductivity: 592 <sub>μS/cm</sub> Deposition: None in. Stains: None 2016 Detergents: 0 mg/L Damage: None Non-illicit: None Inspection Date: 9/22/2015 7:50:50 AM Type: Ongoing Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+ Illicit Discharge Potential: Inspector: JCW Potential **Notes** Submerged: Fully Depth (in): 28 Floating gross solids (litter) in manhole. Sampling Results Floatables: None Sample Location: Odor: None Total Chlorine: 0 <sub>ppm</sub> Turbidity: None Free Chlorine: 0 <sub>ppm</sub> Color: None Condition Assessment Ammonia: nnm Gross Solids: Slight Graffiti: None 7.74 units Vegetation: None Temperature Erosion: o20150922065636.JPG 66 ∘ F None Benthic Growth: Slight Conductivity: 853 <sub>μS/cm</sub> Deposition: None in. Stains: Sliaht 2015 Detergents: Damage: 0 mg/L None Non-illicit: None Type: Ongoing Submerged, indeterminate Inspection Date: 10/3/2011 9:47:42 AM Flow: Previous Rainfall (hrs): 72+ Illicit Discharge Potential: Unlikely Inspector: JCW -Notes Submerged: Fully Depth (in): 32 Sampling Results Floatables: None Sample Location: Pool Odor: Faint Total Chlorine: 0 <sub>ppm</sub> Turbidity: None Free Chlorine: 0 <sub>ppm</sub> Color: None -Condition Assessment Ammonia: 0 ppm Gross Solids: Slight pH: Graffiti: None units Vegetation: None o20111003094830.JPG Temperature Erosion: 60 None Benthic Growth: None Conductivity: Deposition: μS/cm None 0 in. None Stains: 2011 Detergents: 0 mg/L Damage: None Non-illicit: None

Inspection Date:	5/10/2011	8:27:00 AM	Type: Other	Flow:	Submerged, indete	erminate	Previous Rainfall (hrs): 0-24
Inspection Date: Illicit Discharge Po Submerged: Fully  - Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	otential: P	8:27:00 AM Potential Pepth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	Type: Other Inspector: JCW  None  Slight	Notes Limite for up presci	d screening conduct stream manhole reening.		Previous Rainfall (hrs): 0-24
Conductivity: Detergents:	μS/cm mg/L	Stains: Non-illicit:	None	Depos Dama		0 in.	2011

Priority Outfall

### Structure Type:

Closed Pipe Outfall

### **Discharge Location:**

Water of the State

### NR 216 Class:

Minor Outfall

### Shape:

Pipe - Arch

### Material:

CMP

### City ID:

N/A

### -Dimensions

Diameter (in):

Height/Depth (in): 24

Width (in): 35

### **Mapping Precison:**

Desktop mapping estimate

✓ Not Physically Located

o20230717072932.JPG

### **Outfall Notes:**

Storm sewer from Winnebago Ave discharges to lake from northwest. Outfall not located - pipe info from MS4 map.

County Coordinates: Latitude/Longitude:

Northing: 472,832 Latitude: 44.01661 Easting: 798,869 Longitude: -88.51570

### **Location Map**

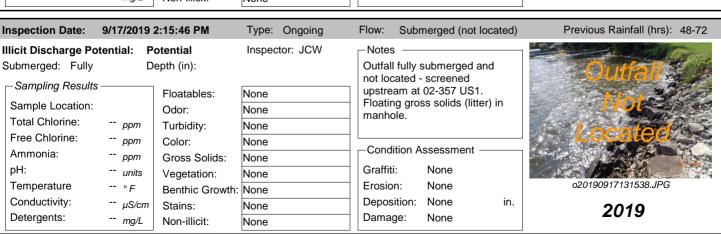


Inspection Da	ate: 7/17/2023 8:46:50	) AM Inspec	ctor: JCW	Inspection Type:	Ongoing	Previous Rainfall (hrs):	72+
Submerged:	, , ,	n):		fully submerged and ed upstream at 02-35		- Ćuti	all
Floatables: NOdor: NODor: NOTITIES NOTI	None None None	Petrol. Shee	Musty	Sewage Cr	gae Other nlorine Other agrant	LOC 300200717072	940.JPG
Gross Solids: Vegetation:	None	Litter	☐ Veg. Deb		Other	<b>202</b> Sampling Results	3
Benthic Growth Stains:	None	Green Flow Line Paint	☐ Brown ☐ Oil ☐ Other	Rust Stains		Sample Location: Sample ID: Time Collected:	
Non-illicit:  —Physical Confidence  Graffiti:  Erosion:  Deposition:  Damage:	None —	ement Under		ral Suds/Foam Crushed Damage		Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm ppm units ° F μS/cm mg/L

Inspection Date:	9/23/2022	9:09:00 AM	Type: Ongoing	Flow:	Subn	nerged (not loca	ated)	Previous Rainfall (hrs): 72+
Illicit Discharge Po		Potential	Inspector: EJK	-Note:				
Submerged: Fully		Depth (in):			,	submerged and screened		
Sampling Results		Floatables:	None			02-357 US1. ss solids (litter)	in	Not
Sample Location:		Odor:	None		am ma		111	IVUL
Total Chlorine:	ppm	Turbidity:	None	_   apolire	our me			
Free Chlorine:	ppm	Color:	None	Cono	litian A	ssessment —		<b>LUCCIO</b>
Ammonia:	ppm	Gross Solids:	None	Conc	illion A	ssessment —		
pH:	units	Vegetation:	None	Graffit	ti:	None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio	n:	None		o20220923090838.JPG
Conductivity:	μS/cm	Stains:	None	Depos	sition:	None	in.	2022
Detergents:	mg/L	Non-illicit:	None	Dama	ge:	None		2022

Inspection Date:	8/16/2021	8:57:00 AM	Type: Ongoing	Flow:	Submerged (not loc	cated)	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully	D	otential epth (in):	Inspector: JCW		s Il fully submerged and cated - screened	t	Outfall
Sampling Results Sample Location: Total Chlorine:	ppm	Odor:	None None None	Floati	eam at 02-357 US1. ng gross solids (litter) eam manhole.	in	Not (
Free Chlorine: Ammonia: pH: Temperature	ppm ppm units ° F	Vegetation:	None None	- Cond Graffi Erosi			620210816085746.JPG
Conductivity: Detergents:	μS/cm mg/L		None None		sition: None	in.	2021

Inspection Date:	8/20/2020	1:04:00 PM	Type:	Ongoing	Flow:	Submerged (not loc	cated)	Previous Rainfall (hrs): 72+
Sample Location: Total Chlorine:	D	otential epth (in): Floatables: Odor: Turbidity:	None None None	tor: JCW	not loc upstre Floatin	fully submerged and cated - screened am at 02-357 US1. ng gross solids (litter) am manhole.		Outfail Not
Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	ppm ppm units ° F µS/cm mg/L	Color: Gross Solids: Vegetation: Benthic Growth: Stains:	None None None		Cond Graffiti Erosio Depos Damae	n: None ition: None	in.	o20200820130304.JPG  2020



Inspection Date:	10/22/2018	3 10:13:07 AM	Type: Ongoing	Flow: Submerged (not located)	Previous Rainfall (hrs): 48-72
Illicit Discharge Po		otential	Inspector: JCW	⊢Notes —	
Submerged: Fully		epth (in):	.,	Outfall fully submerged and	A Wall
	;	1		not located - screened	Oddie
Sample Location:		Floatables:	None	upstream at 02-357 US1. Floating gross solids (litter) in	Not
Total Chlorine:		Odor:	None	manhole.	
Free Chlorine:	ppm	Turbidity:	None		Located
Ammonia:	ppm ppm	Color: Gross Solids:	None	Condition Assessment	Water Street
pH:	units	Vegetation:	None None	Graffiti: None	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Temperature	° F	Benthic Growth:		Erosion: None	o20181022101158.JPG
Conductivity:	μS/cm	Stains:	None	Deposition: None in.	2040
Detergents:	mg/L	Non-illicit:	None	Damage: None	2018
Inspection Date:	10/17/2017	7 1:32:28 PM	Type: Ongoing	Flow: Submerged (not located)	Previous Rainfall (hrs): 48-72
Illicit Discharge Po	tential: P	otential	Inspector: JCW	-Notes	
Submerged: Fully	D	epth (in):		Outfall fully submerged and	Outfall
Sampling Results	;	Floatables:	None	not located - screened upstream at 02-357 US1.	Odian
Sample Location:		Odor:	None None	Floating gross solids (litter) in	Not Not
Total Chlorine:	ppm	Turbidity:	None	manhole.	
Free Chlorine:	ppm	Color:	None		LOGO ONE
Ammonia:	ppm	Gross Solids:	None	Condition Assessment	
pH:	units	Vegetation:	None	Graffiti: None	
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosion: None	o20171017133026.JPG
Conductivity:	μS/cm	Stains:	None	Deposition: None in.	2017
Detergents:	mg/L	Non-illicit:	None	Damage: None	2017
· .					
Inspection Date: Illicit Discharge Po Submerged: Fully  Sampling Results	<b>tential: P</b>	epth (in):	Type: Ongoing Inspector: JCW	Flow: Submerged (not located)  Notes Outfall fully submerged and not located - screened upstream at 02-357 US1.	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully Sampling Results	<b>tential: P</b>	otential epth (in): Floatables:	Inspector: JCW	Notes Outfall fully submerged and	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully	tential: P	otential pepth (in): Floatables: Odor:	Inspector: JCW  None  None	Outfall fully submerged and not located - screened	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully Sampling Results Sample Location:	tential: P	otential pepth (in): Floatables: Odor: Turbidity:	Inspector: JCW  None  None  None	Outfall fully submerged and not located - screened	Previous Rainfall (hrs): 72+  Ouffall  Not
Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine:	tential: P D ppm ppm	rotential repth (in):  Floatables: Odor: Turbidity: Color:	None None None None None	Outfall fully submerged and not located - screened	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine:	tential: P	otential pepth (in): Floatables: Odor: Turbidity:	Inspector: JCW  None  None  None	Outfall fully submerged and not located - screened upstream at 02-357 US1.	Outfall Not Located
Illicit Discharge Po Submerged: Fully  Sampling Results  Sample Location:  Total Chlorine:  Free Chlorine:  Ammonia:  pH:  Temperature	ppm ppm ppm	rotential repth (in):  Floatables: Odor: Turbidity: Color: Gross Solids:	None None None None None None None None	Outfall fully submerged and not located - screened upstream at 02-357 US1.  Condition Assessment Graffiti: None Erosion: None	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity:	ppm ppm ppm units	rotential repth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None None None None None None None None	Outfall fully submerged and not located - screened upstream at 02-357 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None in.	Outfail Not 10ca co 620161010105240.JPG
Illicit Discharge Po Submerged: Fully  Sampling Results  Sample Location:  Total Chlorine:  Free Chlorine:  Ammonia:  pH:  Temperature	ppm ppm ppm units	rotential repth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	None None None None None None None None	Outfall fully submerged and not located - screened upstream at 02-357 US1.  Condition Assessment Graffiti: None Erosion: None	Quitail Not Located
Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	ppm ppm ppm units ° F μS/cm mg/L	rotential repth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None None None None None None None	Outfall fully submerged and not located - screened upstream at 02-357 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None	Outfall Not 1206a; o20161010105240.JPG 2016
Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date:	ppm ppm ppm units ° F µS/cm mg/L	rotential repth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None None None None None None None	Outfall fully submerged and not located - screened upstream at 02-357 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged (not located)	Outfail Not Deaco
Illicit Discharge Po Submerged: Fully  Sampling Results  Sample Location:  Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date:  Illicit Discharge Po Submerged: Fully	ppm ppm ppm units ° F µS/cm mg/L  9/22/2015	rotential repth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None None None None None None None	Outfall fully submerged and not located - screened upstream at 02-357 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None	Outfall Not 1206a; o20161010105240.JPG 2016
Illicit Discharge Po Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully  Sampling Results	ppm ppm ppm units ° F µS/cm mg/L  9/22/2015	rotential repth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  7:14:30 AM otential	None None None None None None None None	Outfall fully submerged and not located - screened upstream at 02-357 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and	Outfail Not 12066 20161010105240.JPG 2016
Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location:	ppm ppm ppm units ° F µS/cm mg/L  9/22/2015	rotential repth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  7:14:30 AM rotential repth (in):	Inspector: JCW  None None None None None None None Non	Outfall fully submerged and not located - screened upstream at 02-357 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and not located - screened	Outfail Not 12066 20161010105240.JPG 2016
Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine:	ppm ppm ppm units ° F µS/cm mg/L  9/22/2015	rotential repth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  7:14:30 AM rotential repth (in):  Floatables:	Inspector: JCW  None None None None None None None Non	Outfall fully submerged and not located - screened upstream at 02-357 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and not located - screened	Outfail Not 12066 20161010105240.JPG 2016
Illicit Discharge Po Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine:	ppm ppm ppm units ° F µS/cm mg/L  9/22/2015	rotential repth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  7:14:30 AM rotential repth (in):  Floatables: Odor: Turbidity: Color:	Inspector: JCW  None None None None None None None Non	Outfall fully submerged and not located - screened upstream at 02-357 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and not located - screened upstream at 02-357 US1.	Outfail Not 12066 20161010105240.JPG 2016
Illicit Discharge Po Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia:	ppm ppm ppm ppm units ° F µS/cm mg/L  9/22/2015 tential: P D	rotential repth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  7:14:30 AM rotential repth (in):  Floatables: Odor: Turbidity: Color: Gross Solids:	Inspector: JCW  None None None None None None None Non	Outfall fully submerged and not located - screened upstream at 02-357 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and not located - screened upstream at 02-357 US1.	Outfail Not 12066 20161010105240.JPG 2016
Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH:	ppm ppm ppm ppm pys/cm mg/L  9/22/2015  tential: P D ppm ppm ppm ppm ppm ppm ppm units	repth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  7:14:30 AM otential repth (in): Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	Inspector: JCW  None None None None None None None Non	Outfall fully submerged and not located - screened upstream at 02-357 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and not located - screened upstream at 02-357 US1.  Condition Assessment Graffiti: None	o20161010105240.JPG 2016  Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	ppm ppm ppm ppm μS/cm mg/L  9/22/2015 tential: P D ppm	rotential repth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  7:14:30 AM rotential repth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	Inspector: JCW  None None None None None None None Non	Outfall fully submerged and not located - screened upstream at 02-357 US1.  Condition Assessment  Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and not located - screened upstream at 02-357 US1.  Condition Assessment Graffiti: None Erosion: None	Outfall Not 1206a; o20161010105240.JPG 2016
Illicit Discharge Po Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH:	ppm ppm ppm ppm pys/cm mg/L  9/22/2015  tential: P D ppm ppm ppm ppm ppm ppm ppm units	repth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  7:14:30 AM otential repth (in): Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	Inspector: JCW  None None None None None None None Non	Outfall fully submerged and not located - screened upstream at 02-357 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and not located - screened upstream at 02-357 US1.  Condition Assessment Graffiti: None	o20161010105240.JPG 2016  Previous Rainfall (hrs): 72+

Inspection Date:	10/9/2014	12:37:08 PM	Type: Ongoing	Flow: Submerged (not	located)	Previous Rainfall (hrs): 72+
Illicit Discharge Por	tential: P	otential	Inspector: JCW	-Notes		
Submerged: Fully	D	epth (in):		Outfall fully submerged a	and	Outfall
Sampling Results		Floatables:	None	not located - screened upstream at 02-357 US1		Catran
Sample Location:		Odor:	None	-		Not -
Total Chlorine:	ppm	Turbidity:	None	_		
Free Chlorine:	ppm	Color:	None			
Ammonia:	ppm	Gross Solids:	None	Condition Assessment		
pH:	units	Vegetation:	None	Graffiti: None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosion: None		o20141009113806.JPG
Conductivity:	μS/cm	Stains:	None	Deposition: None	in.	2014
Detergents:	mg/L	Non-illicit:	None	Damage: None		2014
Inspection Date:	9/27/2012	8:29:10 AM	Type: Ongoing	Flow: Submerged (not	located)	Previous Rainfall (hrs): 72+
Illicit Discharge Po		nlikely	Inspector: JCW	⊢Notes -		
Submerged: Fully		epth (in):		Outfall fully submerged;		Charles 1987
─Sampling Results		,		screened upstream at 02	2-357	
		Floatables:	None	US1.		No.
Sample Location:		Odor:	None			A NO.
Total Chlorine: Free Chlorine:	ppm	Turbidity:	None			Located
Ammonia:	ppm	Color:	None	Condition Assessment		Looulde
pH:	ppm	Gross Solids:	None	Graffiti: None		and the same of
pi i.	units	Vegetation:	None	Erosion: None		o20120927073330.JPG
Temperature	0 -		None	LIOSIOII. INDIIC		02012002101000001010
Temperature Conductivity:	° F	Benthic Growth:	Nama	Deposition: None	in.	
Conductivity: Detergents:	μS/cm mg/L	Stains: Non-illicit:  8:05:53 AM	None None Type: Other	Deposition: None Damage: None  Flow: Submerged (not	in.	2012 Previous Rainfall (hrs): 24-48
Conductivity: Detergents:  Inspection Date: Illicit Discharge Por Submerged: Fully	μS/cm mg/L 6/20/2012 tential: U	Stains: Non-illicit:	None	Plow: Submerged (not Notes Gross solids pre-screeni	located)	-
Conductivity: Detergents:  Inspection Date: Illicit Discharge Por	μS/cm mg/L 6/20/2012 tential: U	Stains: Non-illicit: 8:05:53 AM	None Type: Other	Plow: Submerged (not Notes Gross solids pre-screeni Outfall fully submerged; screened upstream at 02	located)	Previous Rainfall (hrs): 24-48
Conductivity: Detergents:  Inspection Date: Illicit Discharge Por Submerged: Fully  Sampling Results Sample Location:	μS/cm mg/L 6/20/2012 tential: U	Stains: Non-illicit: 8:05:53 AM nlikely epth (in):	Type: Other Inspector: JCW	Plow: Submerged (not Notes Gross solids pre-screeni Outfall fully submerged;	located)	Previous Rainfall (hrs): 24-48
Conductivity: Detergents:  Inspection Date: Illicit Discharge Pot Submerged: Fully  Sampling Results	μS/cm mg/L 6/20/2012 tential: U	Stains: Non-illicit:  8:05:53 AM  nlikely epth (in):  Floatables:	Type: Other Inspector: JCW	Plow: Submerged (not Notes Gross solids pre-screeni Outfall fully submerged; screened upstream at 02	located)	Previous Rainfall (hrs): 24-48
Conductivity: Detergents:  Inspection Date: Illicit Discharge Por Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine:	μS/cm mg/L 6/20/2012 tential: U	Stains: Non-illicit:  8:05:53 AM  nlikely epth (in):  Floatables: Odor:	None Type: Other Inspector: JCW None None	Plow: Submerged (not  Notes  Gross solids pre-screeni Outfall fully submerged; screened upstream at 02 US1.	located) ng. 2-357	Previous Rainfall (hrs): 24-48
Conductivity: Detergents:  Inspection Date: Illicit Discharge Por Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia:	μS/cm mg/L 6/20/2012 tential: U D	Stains: Non-illicit:  8:05:53 AM  nlikely epth (in):  Floatables: Odor: Turbidity:	None Type: Other Inspector: JCW  None None None	Plow: Submerged (not Notes Gross solids pre-screeni Outfall fully submerged; screened upstream at 02 US1.  Condition Assessment	located) ng. 2-357	Previous Rainfall (hrs): 24-48
Conductivity: Detergents:  Inspection Date: Illicit Discharge Por Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH:	μS/cm mg/L  6/20/2012  tential: U D  ppm ppm ppm ppm units	Stains: Non-illicit:  8:05:53 AM  nlikely epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None Type: Other Inspector: JCW  None None None None	Plow: Submerged (not Notes Gross solids pre-screeni Outfall fully submerged; screened upstream at 02 US1.  Condition Assessment Graffiti: None	located) ng. 2-357	Previous Rainfall (hrs): 24-48  Outfall  Not  Locates
Conductivity: Detergents:  Inspection Date: Illicit Discharge Por Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	μS/cm mg/L 6/20/2012 tential: U D  ppm ppm ppm ppm units ° F	Stains: Non-illicit:  8:05:53 AM  nlikely epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	None Type: Other Inspector: JCW  None None None None None None None Non	Plow: Submerged (not Notes Gross solids pre-screeni Outfall fully submerged; screened upstream at 02 US1.  Condition Assessment Graffiti: None Erosion: None	ng. 2-357	Previous Rainfall (hrs): 24-48
Conductivity: Detergents:  Inspection Date: Illicit Discharge Por Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH:	μS/cm mg/L  6/20/2012  tential: U  ppm ppm ppm ppm units ° F μS/cm	Stains: Non-illicit:  8:05:53 AM  nlikely epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains:	None Type: Other Inspector: JCW  None None None None None None None Non	Plow: Submerged (not Notes Gross solids pre-screeni Outfall fully submerged; screened upstream at 02 US1.  Condition Assessment Graffiti: None	located) ng. 2-357	Previous Rainfall (hrs): 24-48  Outfall  Not  Locates
Conductivity: Detergents:  Inspection Date: Illicit Discharge Por Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	μS/cm mg/L  6/20/2012  tential: U  ppm ppm ppm units ° F μS/cm mg/L	Stains: Non-illicit:  8:05:53 AM  nlikely epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None Type: Other Inspector: JCW  None None None None None None None Non	Plow: Submerged (not Notes Gross solids pre-screeni Outfall fully submerged; screened upstream at 02 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None	located) ng. 2-357 in.	Previous Rainfall (hrs): 24-48  Outfall  Not  Locate  o20120620070830.JPG  2012
Conductivity: Detergents:  Inspection Date: Illicit Discharge Por Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date:	μS/cm mg/L  6/20/2012  tential: U D  ppm ppm ppm units ° F μS/cm mg/L	Stains: Non-illicit:  8:05:53 AM  nlikely epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None Type: Other Inspector: JCW  None None None None None None None Non	Plow: Submerged (not  Notes  Gross solids pre-screeni Outfall fully submerged; screened upstream at 02 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not	located) ng. 2-357 in.	Previous Rainfall (hrs): 24-48  Outfall  Locates  o20120620070830.JPG
Conductivity: Detergents:  Inspection Date: Illicit Discharge Por Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	μS/cm mg/L  6/20/2012  tential: U  ppm ppm ppm units ° F μS/cm mg/L  10/3/2011  tential: P	Stains: Non-illicit:  8:05:53 AM  nlikely epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None Type: Other Inspector: JCW  None None None None None None None Non	Flow: Submerged (not  Notes  Gross solids pre-screeni Outfall fully submerged; screened upstream at 02 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not  Notes  Outfall fully submerged a	in.	Previous Rainfall (hrs): 24-48  Outfall  Locate  o20120620070830.JPG  2012  Previous Rainfall (hrs): 72+
Conductivity: Detergents:  Inspection Date: Illicit Discharge Por Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Por	μS/cm mg/L  6/20/2012  tential: U  ppm ppm ppm units ° F μS/cm mg/L  10/3/2011  tential: P  D	Stains: Non-illicit:  8:05:53 AM  nlikely epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  10:26:14 AM otential epth (in):	None Type: Other Inspector: JCW  None None None None None None None Non	Flow: Submerged (not Notes Gross solids pre-screeni Outfall fully submerged; screened upstream at 02 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not Notes Outfall fully submerged a not physically located. 00	in.	Previous Rainfall (hrs): 24-48  Outfall  No.  O20120620070830.JPG  2012
Conductivity: Detergents:  Inspection Date: Illicit Discharge Por Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Por Submerged: Fully	μS/cm mg/L  6/20/2012  tential: U  ppm ppm ppm units ° F μS/cm mg/L  10/3/2011  tential: P  D	Stains: Non-illicit:  8:05:53 AM  nlikely epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  10:26:14 AM otential epth (in): Floatables:	None Type: Other Inspector: JCW  None None None None None None None Type: Ongoing Inspector: JCW	Flow: Submerged (not  Notes  Gross solids pre-screeni Outfall fully submerged; screened upstream at 02 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not  Notes  Outfall fully submerged a	in.	Previous Rainfall (hrs): 24-48  Outfall  Locate  o20120620070830.JPG  2012  Previous Rainfall (hrs): 72+
Conductivity: Detergents:  Inspection Date: Illicit Discharge Por Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Por Submerged: Fully  Sampling Results	μS/cm mg/L  6/20/2012  tential: U  ppm ppm ppm units ° F μS/cm mg/L  10/3/2011  tential: P  D	Stains: Non-illicit:  8:05:53 AM  nlikely epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  10:26:14 AM otential epth (in): Floatables: Odor:	None Type: Other Inspector: JCW  None None None None None None None Type: Ongoing Inspector: JCW  None None	Flow: Submerged (not  Notes  Gross solids pre-screeni Outfall fully submerged; screened upstream at 02 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not  Notes Outfall fully submerged a not physically located. Oscreened upstream at 02 screened upstream at 02	in.	Previous Rainfall (hrs): 24-48  Outfall  Locate  o20120620070830.JPG  2012  Previous Rainfall (hrs): 72+
Conductivity: Detergents:  Inspection Date: Illicit Discharge Por Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Por Submerged: Fully  Sampling Results Sample Location:	μS/cm mg/L  6/20/2012  tential: U D  ppm ppm units ° F μS/cm mg/L  10/3/2011  tential: P D	Stains: Non-illicit:  8:05:53 AM  nlikely epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  10:26:14 AM otential epth (in):  Floatables: Odor: Turbidity:	None Type: Other Inspector: JCW  None None None None None None None Type: Ongoing Inspector: JCW  None None	Flow: Submerged (not  Notes  Gross solids pre-screeni Outfall fully submerged; screened upstream at 02 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not  Notes Outfall fully submerged a not physically located. Oscreened upstream at 02 screened upstream at 02	in.	Previous Rainfall (hrs): 24-48  Outfall  Locate  o20120620070830.JPG  2012  Previous Rainfall (hrs): 72+
Conductivity: Detergents:  Inspection Date: Illicit Discharge Por Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Por Submerged: Fully Sampling Results Sample Location: Total Chlorine:	μS/cm mg/L  6/20/2012  tential: U  ppm ppm ppm units ° F μS/cm mg/L  10/3/2011  tential: P  D	Stains: Non-illicit:  8:05:53 AM  nlikely epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  10:26:14 AM otential epth (in): Floatables: Odor:	None Type: Other Inspector: JCW  None None None None None None None Type: Ongoing Inspector: JCW  None None None None	Flow: Submerged (not  Notes  Gross solids pre-screeni Outfall fully submerged; screened upstream at 02 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not  Notes Outfall fully submerged a not physically located. Oscreened upstream at 02 screened upstream at 02	in.	Previous Rainfall (hrs): 24-48  Outfall  Locate  o20120620070830.JPG  2012  Previous Rainfall (hrs): 72+
Conductivity: Detergents:  Inspection Date: Illicit Discharge Por Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Por Submerged: Fully Sample Location: Total Chlorine: Free Chlorine:	μS/cm mg/L  6/20/2012  tential: U D  ppm ppm units ° F μS/cm mg/L  10/3/2011  tential: P D  ppm ppm ppm ppm ppm	Stains: Non-illicit:  8:05:53 AM  nlikely epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  10:26:14 AM otential epth (in): Floatables: Odor: Turbidity: Color:	None Type: Other Inspector: JCW  None None None None None None None Type: Ongoing Inspector: JCW  None None	Plow: Submerged (not Notes Gross solids pre-screeni Outfall fully submerged; screened upstream at 02 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not Notes Outfall fully submerged a not physically located. O screened upstream at 02 US1.	in.	Previous Rainfall (hrs): 24-48  Outfall  Locate  o20120620070830.JPG  2012  Previous Rainfall (hrs): 72+
Conductivity: Detergents:  Inspection Date: Illicit Discharge Por Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Por Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia:	μS/cm mg/L  6/20/2012  tential: U D  ppm ppm ppm units ° F μS/cm mg/L  10/3/2011  tential: P D  ppm ppm ppm ppm ppm ppm ppm ppm ppm	Stains: Non-illicit:  8:05:53 AM  nlikely epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  10:26:14 AM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None Type: Other Inspector: JCW  None None None None None None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Flow: Submerged (not Notes Gross solids pre-screeni Outfall fully submerged; screened upstream at 02 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not Notes Outfall fully submerged a not physically located. O screened upstream at 02 US1.  Condition Assessment	in.	Previous Rainfall (hrs): 24-48  Outfall  Locate  o20120620070830.JPG  2012  Previous Rainfall (hrs): 72+
Conductivity: Detergents:  Inspection Date: Illicit Discharge Por Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Por Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH:	μS/cm mg/L  6/20/2012  tential: U D  ppm ppm ppm units ° F μS/cm mg/L  10/3/2011  tential: P D  ppm units	Stains: Non-illicit:  8:05:53 AM  nlikely epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  10:26:14 AM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None Type: Other Inspector: JCW  None None None None None None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Plow: Submerged (not Notes Gross solids pre-screeni Outfall fully submerged; screened upstream at 02 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not Notes Outfall fully submerged a not physically located. O screened upstream at 02 US1.  Condition Assessment Graffiti: None Graffiti: None	in.	Previous Rainfall (hrs): 24-48  Outfall No. Locate  2012  Previous Rainfall (hrs): 72+  Outfall No. Locate  No. Lo

Inspection Date:	5/10/2011	8:51:00 AM	Type: Other	Flow:	Submerged (not lo	cated)	Previous Rainfall (hrs): 0-24
Illicit Discharge Po Submerged: Fully — Sampling Results Sample Location: Total Chlorine:	D	otential epth (in): Floatables: Odor: Turbidity:	Inspector: JCW	not ph	fully submerged ar ysically located. Ou led upstream at 02-	utfall	Outfell NG:
Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	ppm ppm units ° F μS/cm mg/L	Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None	Condi Graffiti Erosio Depos Damaç	n: None ition: None	0 in.	o20110510085116.JPG  2011

### Structure Type:

Manhole

### Discharge Location:

Downstream Outfall

### NR 216 Class:

Minor Outfall - Alternate Location

### Shape:

Manhole/Catchbasin

### Material:

Manhole - concrete

### City ID:

02-357

### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230717073012.JPG

### **Outfall Notes:**

Upstream manhole located approx 34 ft NW of outfall 02-357. Intermediate area consists of open space.

County Coordinates: Latitude/Longitude:

Northing: 472,861 Latitude: 44.01669 Easting: 798,850 Longitude: -88.51577

# MINNEBASO AVE DATE AVE DATE DAT

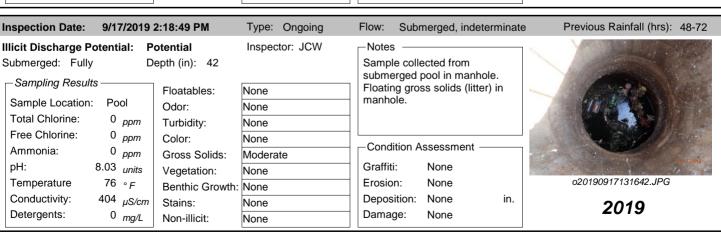
**Location Map** 

### Inspection Date: 7/17/2023 8:47:36 AM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, indeterminate Notes: Sample collected from submerged pool in manhole Submerged: Fully Depth (in): 40 Illicit Discharge Potential: Unlikely Floatables: None Petrol. Sheen Suds Sewage Algae Other Chlorine Other Odor: None Petroleum Musty Sewage □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230717073018.JPG Color: None Gross Solids: ✓ Litter ☐ Veg. Debris ☐ Sediment ☐ Other Slight 2023 Inhibited Vegetation: None Excessive Sampling Results Benthic Growth: Moderate Green ✓ Brown Sample Location: Pool Stains: None Flow Line Oil Rust Stains 230717-36 Sample ID: Paint Other Time Collected: 08:29 Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): 0 ppm Graffiti: None Ammonia (field): 0 ppm Erosion: None pH (field): units 8.74 Deposition: None Depth (in): Temperature (field): 72 ۰F Conductivity (field): Damage: None 380 μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: 0 mg/L Corrosion Cracks/Structural Damage

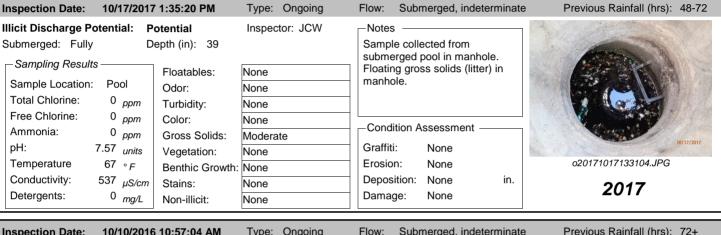
Inspection Date:	9/23/2022	9:10:00 AM	Type: Ongoing	Flow:	Submerged, inc	leterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Po	otential: P	otential	Inspector: EJK	-Note:	s —		
Submerged: Parti	,	epth (in): 41			le collected from erged pool in mar	nhole.	
Sampling Result	s ———	Floatables:	Slight	Floatii	ng gross solids (li		
Sample Location:	Pool	Odor:	None	upstre	eam manhole.		
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None				
Free Chlorine:	0 <sub>ppm</sub>	Color:	None				
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Moderate	Conc	lition Assessment		
pH:	7.8 <sub>units</sub>	Vegetation:	None	Graffit	ti: None		
Temperature	64 ∘ <i>F</i>	Benthic Growth:	None	Erosio	on: None		o20220923091028.JPG
Conductivity:	570 <sub>μS/cm</sub>	Stains:	None	Depos	sition: None	in.	2022
Detergents:	0 <sub>mg/L</sub>		None	Dama	ige: None		2022

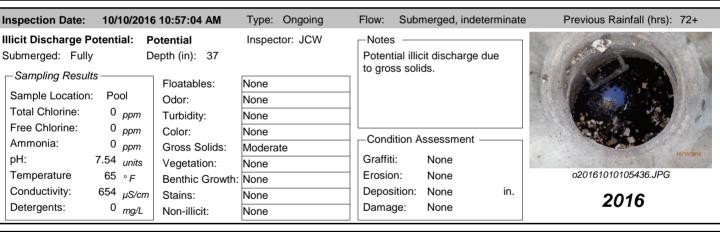
Inspection Date: 8/16/20	21 9:01:46 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Submerged: Fully	Potential Depth (in): 44	Inspector: JCW	Notes Sample collected from submerged pool in manhole.	
Sampling Results  Sample Location: Pool	Floatables:	None	Floating gross solids (litter) in manhole.	
'	Odor:	None	marmore.	1000
Total Chlorine: 0 ppr	Turbidity:	None		
Free Chlorine: 0 ppr	Color:	None	Condition Assessment	
Ammonia: 0 ppr		Moderate	Condition Assessment —	
pH: 7.59 <sub>uni</sub>	s Vegetation:	None	Graffiti: None	
Temperature 73 ∘ F	Benthic Growth:	None	Erosion: None	o20210816085830.JPG
Conductivity: 392 µS/		None	Deposition: None in.	2021
Detergents: 0 mg/		None	Damage: None	2021

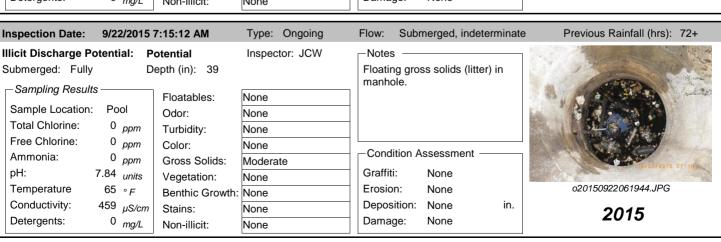
Inspection Date: 8/20/2020 1:0	<b>06:54 PM</b> Type:	Ongoing Flow:	Submerged, indeterm	ninate Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Pote Submerged: Fully Dept Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm Ammonia: 0 ppm BH: 8.83 units Temperature 83 $\circ$ F Conductivity: 404 $\mu$ S/cm	,, , , , , , , , , , , , , , , , , , ,	Ctor: JCW Sampl subme Floatin manho	de collected from erged pool in manhole. In gross solids (litter) in ole.  ition Assessment  it. None  it. None  ition: None	



Inspection Date:	10/22/2018	3 10:15:43 AM	Type: Ongoing	Flow:	Submerged, indet	terminate	Previous Rainfall (hrs): 48-72
Illicit Discharge Po	tential: P	otential	Inspector: JCW	-Note	s ———		
Submerged: Fully		epth (in): 43			ole collected from erged pool in manho	ole.	
Sampling Results	3	Floatables:	None		ng gross solids (litte	er) in	
Sample Location:	Pool	Odor:	None	manh	ole.		
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None				
Free Chlorine:	0 <sub>ppm</sub>	Color:	None		Par A		
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Slight	- Cond	dition Assessment -		
pH:	7.17 <sub>units</sub>	Vegetation:	None	Graffi	ti: None		10/22(2018
Temperature	60 ∘ <i>F</i>	Benthic Growth:	None	Erosio	on: None		o20181022101258.JPG
Conductivity:	506 <sub>μS/cm</sub>	Stains:	None	Depos	sition: None	in.	2018
Detergents:	0 <sub>mg/L</sub>	Non-illicit:	None	Dama	age: None		2010
nspection Date:	10/17/2017	7 1:35:20 PM	Type: Ongoing	Flow:	Submerged, indet	terminate	Previous Rainfall (hrs): 48-72
Ilicit Discharge Po	tential: P	otential	Inspector: JCW	-Note	s ———		
Submerged: Fully	D	epth (in): 39		Samp	ole collected from		
_ Sampling Pecults				subm	erged pool in manho	ole.	





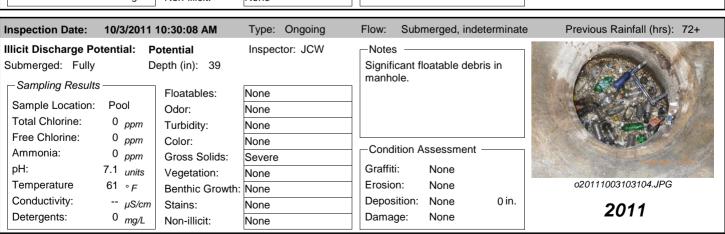


02-357 US	<b>S1</b>							City of Oshko
Inspection Date:	10/9/2014	12:40:37 PM	Type: Ongoing	Flow:	Subm	nerged, indete	minate	Previous Rainfall (hrs): 72+
Sampling Result Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	ts	Potential Depth (in): 35  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None None None None Moderate None	——————————————————————————————————————	ng gros oole.  dition Asti: on: sition:	ss solids (litter) ssessment — None None None None None	in in.	o20141009113842.JPG 2014
Inspection Date:	9/27/2012	8:31:15 AM	Type: Ongoing	Flow:	Subm	nerged, indeter	minate	Previous Rainfall (hrs): 72+
Illicit Discharge P Submerged: Fully  Sampling Result Sample Location: Total Chlorine:	ts Pool 0 ppm	Inlikely Depth (in): 36 Floatables: Odor: Turbidity:	None None None	Note		olids follow-up		
Free Chlorine: Ammonia: pH: Temperature Conductivity:	0 ppm 0 ppm 7.73 units 60 ° F 518 μS/cm	Color: Gross Solids: Vegetation: Benthic Growth: Stains:	None Slight None None None	Graffi	ti: on: sition:	Ssessment — None None None	in.	o20120927073352.JPG  2012

Inspection Date: 6/20/2012 8:08:37 AM	Type: Other	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 24-48
Illicit Discharge Potential: Unlikely Submerged: Fully Depth (in): 4:	Inspector: JCW	Gross solids pre-screening.	A STATE OF THE STA
Sampling Results  Sample Location:  Total Chlorine:  Free Chlorine:  Ammonia:  pH:  Temperature  Conductivity:  Temperature  Conductivity:  Temperature  Detergents:  Floatables:  Odor:  Turbidity:  Color:  Ammonia:	None None None Moderate	Condition Assessment  Graffiti: None Erosion: None Deposition: None in. Damage: None	020120620070908.JPG 2012

Damage:

None



Non-illicit:

0 mg/L

Detergents:

None

2012

Inspection Date:	5/10/2011	8:51:00 AM	Type: Other	Flow:	Submerged, indetermina	te Previous Rainfall (hrs): 0-24
Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH:	otential: P	otential lepth (in):  Floatables: Odor: Turbidity: Color:	None Severe	Notes Limite for up prescr	d screening conducted stream manhole reening.	
Temperature Conductivity: Detergents:	° F μS/cm mg/L	Benthic Growth: Stains: Non-illicit:	None	Erosio Depos Dama	on: None 0 in.	o20110510085154.JPG <b>2011</b>

03-119 City of Oshkosh

Priority Outfall

### Structure Type:

Closed Pipe Outfall

### **Discharge Location:**

Water of the State

### NR 216 Class:

Major Outfall

### Shape:

Pipe - Elliptical

### Material:

RCP

### City ID:

N/A

### -Dimensions

Diameter (in):

Height/Depth (in): 13

Width (in): 22

### **Mapping Precison:**

Desktop mapping estimate

✓ Not Physically Located



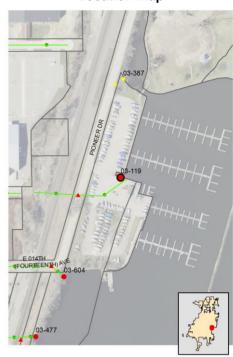
o20230717132434.JPG

### **Outfall Notes:**

Storm sewer from South Park Ave discharges to lake from west. Outfall fully submerged and not physically located. GPS coordinates approximate. Pipe info from MS4 map.

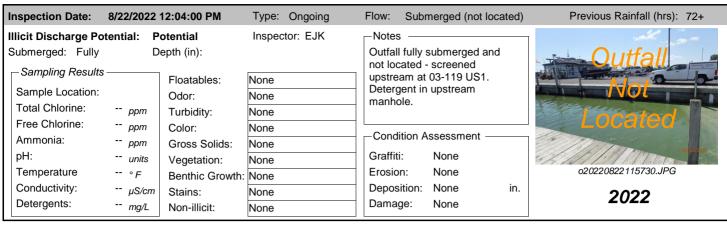
County Coordinates:Latitude/Longitude:Northing:469,179Latitude:44.00659Easting:793,881Longitude:-88.53466

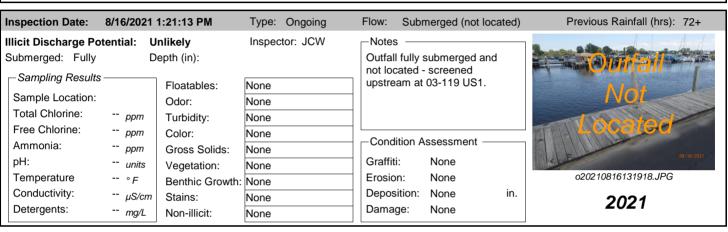
### Location Map

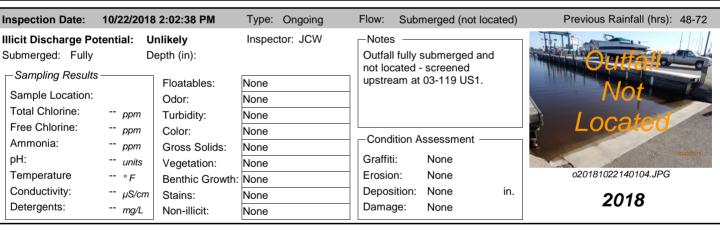


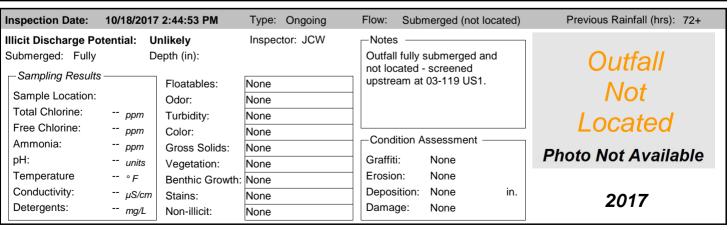
Inspection	Date: 7/17/	2023 2:40:00 PM	nspector:	JCW Insp	ection Type:	Ongoing	Previous Rainfall (hrs):	72+
Submerged	-	Depth (in):  I: Unlikely		Outfall fully sub screened upstr	•		OUT	
Floatables: Odor: Turbidity: Color:		Petrol	eum 🔲	Musty Se	ewage 🗌 Ch	gae	000	07/17/2023
Gross Solid Vegetation: Benthic Gro Stains:	None None	Litter Inhibit Green Flow I	ed Ex	xcessive	Sediment  Rust Stains	Other	Sampling Results  Sample Location: Sample ID:	3
Non-illicit:  —Physical  Graffiti: Erosion: Depositio Damage:		Depth (in):	al Sheen   Undercut  Cracks/Stru	□ Natural Suds □ Crushed ctural Damage			Time Collected:  Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm ppm units ° F μS/cm mg/L

03-119 City of Oshkosh

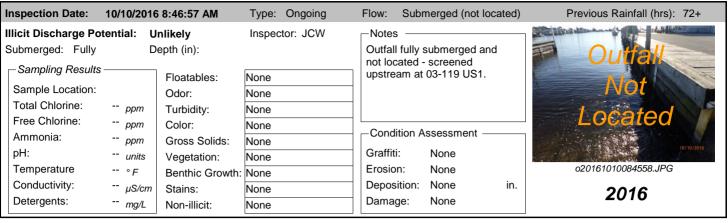


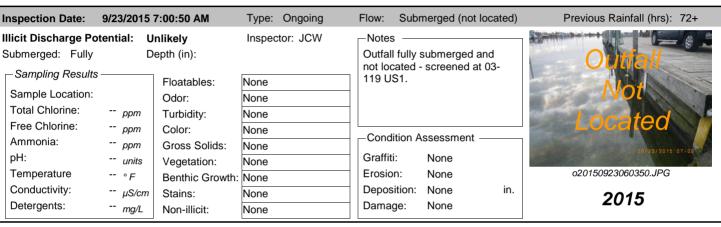


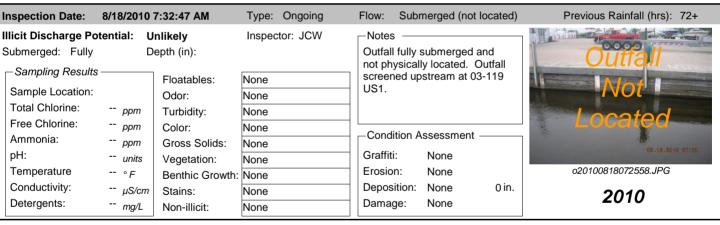


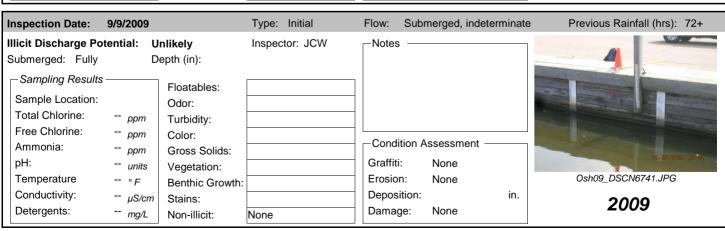


03-119 City of Oshkosh









### Structure Type:

Manhole

### Discharge Location:

Downstream Outfall

### NR 216 Class:

Major Outfall - Alternate Location

### Shape:

Manhole/Catchbasin

### Material:

Manhole - concrete

### City ID:

03-119

### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



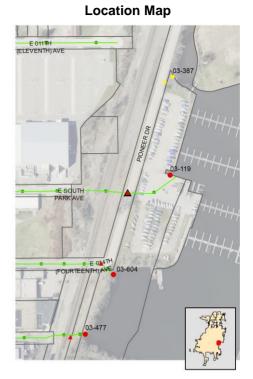
o20230717132706.JPG

### **Outfall Notes:**

Upstream manhole located approx 245 ft WSW of outfall 03-119. Intermediate area consists of street right-of-way and paved parking area with no observed inlets.

County Coordinates: Latitude/Longitude:

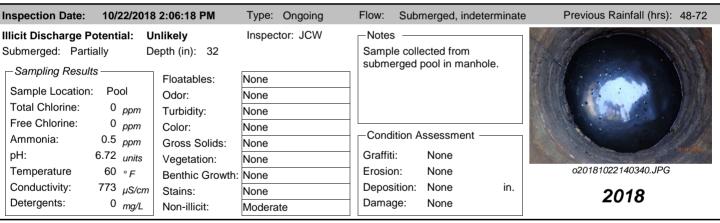
Northing: 469,098 Latitude: 44.00637 Easting: 793,672 Longitude: -88.53545

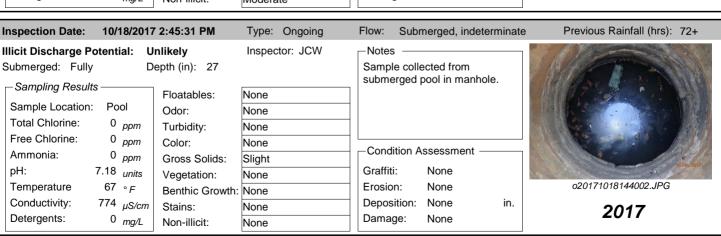


### **Inspection Date:** 7/17/2023 2:43:38 PM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, indeterminate Notes: Sample collected from submerged pool in manhole. Submerged: Fully Depth (in): 28 Illicit Discharge Potential: Unlikely Floatables: None Petrol. Sheen Suds Sewage Algae Other ☐ Chlorine ☐ Other Odor: None Petroleum Musty Sewage □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230717132712.JPG Color: None Gross Solids: ✓ Litter ✓ Veg. Debris Sediment Other Slight 2023 Inhibited Vegetation: None Excessive Sampling Results Benthic Growth: None Green Brown Sample Location: Pool Stains: None Flow Line Oil Rust Stains 230717-34 Sample ID: Paint Other Time Collected: 14:26 Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): 0 ppm Graffiti: None Ammonia (field): 0 ppm Erosion: None pH (field): units 7.25 Deposition: None Depth (in): Temperature (field): 75 ۰F Conductivity (field): Damage: None 117 μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: mg/L Corrosion Cracks/Structural Damage

nspection Date:	8/22/2022 1	12:05:00 PM	Type: Ongoing	Flow:	Subm	erged, indeter	minate	e Previous Rainfall (hrs): 72+
Ilicit Discharge Po Submerged: Fully		otential epth (in):	Inspector: EJK	-Note		cted from		
—Sampling Results		Floatables:	None	subm	erged p	ool in manhole tected in samp		
Sample Location:	Pool	Odor:	None					
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None					
Free Chlorine:	0 <sub>ppm</sub>	Color:	None		J:4:			
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Slight	Conc	aition As	ssessment —		95/22/2002
pH: 6	5.89 <sub>units</sub>	Vegetation:	None	Graffi	ti:	None		00/21/18/2
Temperature	75 ∘ <sub>F</sub>	Benthic Growth:	None	Erosio	on:	None		o20220822120016.JPG
Conductivity:	312 <sub>µS/cm</sub>	Stains:	None	Depos	sition:	None	in.	2022
	0.2 mg/L	Non-illicit:	None	Dama	age:	None		ZUZZ

Inspection Date:	8/16/2021	1:26:50 PM	Type: Ongoing	Flow:	Submerged, indeterr	minate	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully	D	nlikely epth (in): 34	Inspector: JCW		s le collected from erged pool in manhole	).	
Sampling Results Sample Location: Total Chlorine: Free Chlorine:	Pool 0 <sub>ppm</sub>	Odor: Turbidity:	None None None				
Ammonia:	0 <sub>ppm</sub> 0 <sub>ppm</sub> 7.41 <sub>units</sub> 79 ° F	Gross Solids:	None None None	Graffit Erosic			o20210816132344.JPG
Conductivity: Detergents:	372 <sub>μS/cm</sub> 0 <sub>mg/L</sub>	Stains:	None None	Depos		in.	2021







03-173 City of Oshkosh

Priority Outfall

### Structure Type:

Closed Pipe Outfall

### **Discharge Location:**

Water of the State

### NR 216 Class:

Major Outfall

### Shape:

Pipe - Elliptical

### Material:

**RCP** 

# City ID:

N/A

### -Dimensions

Diameter (in):

Height/Depth (in): 33

Width (in): 49

### **Mapping Precison:**

Desktop mapping estimate

■ Not Physically Located



o20230717141358.JPG

### **Outfall Notes:**

Storm sewer from 16th Ave discharges to lake from west. Outfall fully submerged. GPS coordinates approximate. Pipe info from MS4 map.

County Coordinates: Latitude/Longitude:
Northing: 468,018 Latitude: 44.00340

Easting: 793,278 Longitude: -88.53695

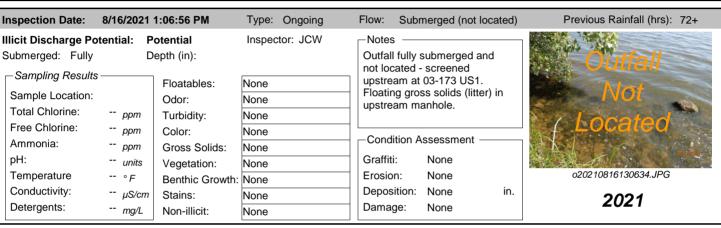
### Location Map

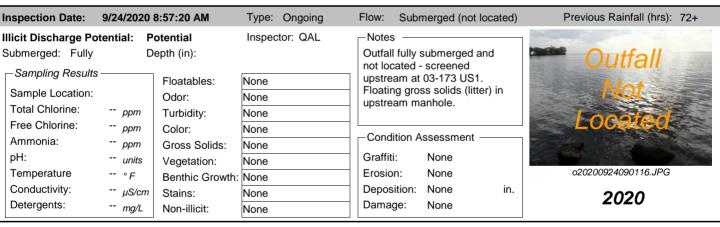


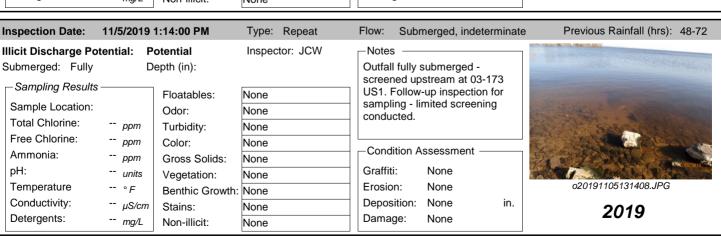
Inspection [	Date: 7/17/	<b>2023 3:31:00 PM</b> Ir	spector:	JCW Inspe	ection Type:	Ongoing	Previous Rainfall (hrs):	72+
Submerged:	•	nerged (not located)  Depth (in):  Potential	8	Outfall fully subr screened upstre ammonia and flo upstream manho	am at 03-17 pating gross		Outf	all
Odor:	None None None	Petrol.  Petrole  VOC/S	eum 🔲 N	_	vage 🔲 Ch	gae	020230717141	ted 404.JPG
Gross Solids Vegetation:	None None	Litter	_	eg. Debris 🗌 S	Sediment [	Other	<b>202</b> Sampling Results———	3
Benthic Grov Stains:	wth: None None	Green  Flow L Paint	ine 🗌 Oil	own I R her	Rust Stains		Sample Location: Sample ID: Time Collected:	
Non-illicit:  —Physical C Graffiti: Erosion: Deposition Damage:	None Condition Asso None None None None None None	Depth (in):	I Sheen Indercut Cracks/Struc	Natural Suds/ Crushed	Foam		Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm ppm units ° F μS/cm mg/L

03-173 City of Oshkosh

Inspection Date:	8/22/2022	11:05:00 AM	Type: Ongoing	Flow:	Subm	nerged (not location	ated)	Previous Rainfall (hrs): 72+
Illicit Discharge Pot	tential: P	otential	Inspector: EJK	-Note:	s —			
Submerged: Fully	D	epth (in):			,	ubmerged and screened		Owlall
Sampling Results		Floatables:	Moderate	upstre	am at	03-173 US1.		No.
Sample Location:		Odor:	None		_	obstructing vie s solids in	w.	NUL
Total Chlorine:	ppm	Turbidity:	None		eam ma			
Free Chlorine:	ppm	Color:	None	╛╚				Localed
Ammonia:	ppm	Gross Solids:	None	- Cond	lition A	ssessment —		
pH:	units	Vegetation:	None	Graffit	ti:	None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio	n:	None		o20220822110242.JPG
Conductivity:	μS/cm	Stains:	None	Depos	sition:	None	in.	2022
Detergents:	mg/L	Non-illicit:	None	Dama	ge:	None		2022







03-173 City of Oshkosh

	0/8/2019	8:00:16 AM	Type: Ongoing	Flow: Submerged (not located)	Previous Rainfall (hrs): 48-72
Illicit Discharge Pote	ntial: P	otential	Inspector: JCW	-Notes	
Submerged: Fully	D	epth (in):		Outfall fully submerged and	Outfall
_Sampling Results -				not located - screened	Outen
		Floatables:	None	upstream at 03-173 US1.  Floating gross solids (litter) in	Not
Sample Location: Total Chlorine:		Odor:	None	manhole. Detergent detected.	
Free Chlorine:	ppm	Turbidity:	None		- located
Ammonia:	ppm	Color:	None	Condition Assessment	
pH:	ppm	Gross Solids:	None	Graffiti: None	To de servicio
Temperature	units	Vegetation:	None	Erosion: None	o20191008065912.JPG
Conductivity:	-		None	Deposition: None in.	
Detergents:	μS/cm	Stains:	None	Damage: None	2019
Detergents.	mg/L	Non-illicit:	None	Damage. None	
Inspection Date: 1	0/22/2018	3 1:18:45 PM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 48-72
Illicit Discharge Pote	ntial: P	otential	Inspector: JCW	-Notes -	
Submerged: Fully	D	epth (in):		Outfall fully submerged and	
			[	not located - screened	
		Floatables:	None	upstream at 03-173 US1.  Floating gross solids (litter) in	to the
Sample Location: Total Chlorine:		Odor:	None	manhole.	
	ppm	Turbidity:	None		
Free Chlorine: Ammonia:	ppm	Color:	None	Condition Assessment	
	ppm	Gross Solids:	None	Graffiti: None	10/22/2018
pH:	units	Vegetation:	None		o20181022131820.JPG
Temperature	°F		None	110110	020101022131020.JF G
Conductivity: Detergents:	μS/cm	Stains:	None	Deposition: None in.  Damage: None	2018
Detergents.	mg/L	Non-illicit:	None	Damage. None	
Inspection Date: 1	0/18/2017	2:27:05 PM	Type: Ongoing	Flow: Submerged (not located)	Previous Rainfall (hrs): 72+
•		otential	Inspector: JCW	-Notes -	
Illicit Discharge Pote	ntial: Po	Otontiai			
_		epth (in):		Outfall fully submerged and	- Outfolk W.
Submerged: Fully		epth (in):	-	not located - screened	Outfall **
Submerged: Fully  Sampling Results –		epth (in): Floatables:	None	not located - screened upstream at 03-173 US2.	Outfell ::
Submerged: Fully  Sampling Results —  Sample Location:	De	epth (in): Floatables: Odor:	None	not located - screened	Outfall Not
Submerged: Fully  Sampling Results —  Sample Location:  Total Chlorine:	ppm	epth (in): Floatables: Odor: Turbidity:	None None	not located - screened upstream at 03-173 US2. Floating gross solids (litter) in	Outfall :: Not 4 - Focated
Submerged: Fully  Sampling Results —  Sample Location:  Total Chlorine:  Free Chlorine:	ppm ppm	epth (in):  Floatables: Odor: Turbidity: Color:	None None None	not located - screened upstream at 03-173 US2. Floating gross solids (litter) in	Ouffall Not Located
Submerged: Fully  Sampling Results —  Sample Location:  Total Chlorine:  Free Chlorine:  Ammonia:	ppm ppm ppm	epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids:	None None None None	not located - screened upstream at 03-173 US2. Floating gross solids (litter) in manhole.  Condition Assessment	Outfall Not Located
Submerged: Fully  Sampling Results —  Sample Location:  Total Chlorine:  Free Chlorine:  Ammonia:  pH:	ppm ppm ppm units	epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None None None None None	not located - screened upstream at 03-173 US2. Floating gross solids (litter) in manhole.  Condition Assessment Graffiti: None	10/18/201
Submerged: Fully  -Sampling Results -  Sample Location:  Total Chlorine:  Free Chlorine:  Ammonia:  pH:  Temperature	ppm ppm ppm units ° F	epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	None None None None None	not located - screened upstream at 03-173 US2. Floating gross solids (litter) in manhole.  Condition Assessment Graffiti: None Erosion: None	o20171018142348.JPG
Submerged: Fully  Sampling Results —  Sample Location:  Total Chlorine:  Free Chlorine:  Ammonia:  pH:  Temperature  Conductivity:	ppm ppm ppm units ° F µS/cm	epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains:	None None None None None None None None	not located - screened upstream at 03-173 US2. Floating gross solids (litter) in manhole.  Condition Assessment Graffiti: None Erosion: None Deposition: None in.	00/183033
Submerged: Fully  Sampling Results —  Sample Location:  Total Chlorine:  Free Chlorine:  Ammonia:  pH:  Temperature	ppm ppm ppm units ° F	epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	None None None None None	not located - screened upstream at 03-173 US2. Floating gross solids (litter) in manhole.  Condition Assessment Graffiti: None Erosion: None	o20171018142348.JPG
Submerged: Fully  Sampling Results —  Sample Location:  Total Chlorine:  Free Chlorine:  Ammonia:  pH:  Temperature  Conductivity:  Detergents:	ppm ppm ppm units ° F µS/cm mg/L	epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains:	None None None None None None None None	not located - screened upstream at 03-173 US2. Floating gross solids (litter) in manhole.  Condition Assessment Graffiti: None Erosion: None Deposition: None in.	o20171018142348.JPG
Submerged: Fully  Sampling Results —  Sample Location:  Total Chlorine:  Free Chlorine:  Ammonia:  pH:  Temperature  Conductivity:  Detergents:  Inspection Date: 1  Illicit Discharge Pote	ppm ppm ppm units ° F μS/cm mg/L	epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None None None None None None None	not located - screened upstream at 03-173 US2. Floating gross solids (litter) in manhole.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not located)  Notes	o20171018142348.JPG 2017
Submerged: Fully  Sampling Results —  Sample Location:  Total Chlorine:  Free Chlorine:  Ammonia:  pH:  Temperature  Conductivity:  Detergents:  Inspection Date: 1  Illicit Discharge Pote	ppm ppm ppm units ° F µS/cm mg/L	epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None None None None None None None	not located - screened upstream at 03-173 US2. Floating gross solids (litter) in manhole.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and	o20171018142348.JPG 2017
Submerged: Fully  Sampling Results — Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: 1 Illicit Discharge Pote	ppm ppm ppm units ° F µS/cm mg/L	epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  58:27:25 AM otential epth (in):	None None None None None None None Type: Ongoing Inspector: JCW	not located - screened upstream at 03-173 US2. Floating gross solids (litter) in manhole.	o20171018142348.JPG <b>2017</b>
Submerged: Fully  Sampling Results — Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: 1 Illicit Discharge Pote Submerged: Fully	ppm ppm ppm units ° F µS/cm mg/L	epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  68:27:25 AM otential epth (in): Floatables:	None None None None None None None Type: Ongoing Inspector: JCW	not located - screened upstream at 03-173 US2. Floating gross solids (litter) in manhole.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and	o20171018142348.JPG 2017
Submerged: Fully  Sampling Results —  Sample Location:  Total Chlorine:  Free Chlorine:  Ammonia:  pH:  Temperature  Conductivity:  Detergents:  Inspection Date: 1  Illicit Discharge Pote  Submerged: Fully  Sampling Results —  Sample Location:	ppm ppm ppm units ° F μS/cm mg/L	epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  68:27:25 AM otential epth (in): Floatables: Odor:	None None None None None None None Type: Ongoing Inspector: JCW None	not located - screened upstream at 03-173 US2. Floating gross solids (litter) in manhole.	o20171018142348.JPG 2017
Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: 1 Illicit Discharge Pote Submerged: Fully  Sampling Results—	ppm ppm ppm units ° F µS/cm mg/L	epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  68:27:25 AM otential epth (in): Floatables:	None None None None None None None Type: Ongoing Inspector: JCW	not located - screened upstream at 03-173 US2. Floating gross solids (litter) in manhole.	o20171018142348.JPG <b>2017</b>

Page 3 of 4

Graffiti:

Erosion:

Damage:

Deposition:

None

None

None

None

in.

o20161010082552.JPG

2016

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Temperature

Conductivity:

Detergents:

Checked by: JCW - 12/11/2023

рН:

-- units

-- ∘*F* 

-- μS/cm

-- mg/L

Benthic Growth: None

Vegetation:

Stains:

Non-illicit:

None

None

None

03-173 City of Oshkosh

Inspection Date:	9/23/2015	6:48:56 AM	Type: Ongoing	Flow: Submerged (not located)	Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: P	otential	Inspector: JCW	_Notes	
Submerged: Fully		epth (in):		Outfall fully submerged and	
─Sampling Results		-1 ().		not located during this	
		Floatables:	None	screening - screened at 13-	
Sample Location:		Odor:	None	173 US2.	NOU
Total Chlorine:	ppm	Turbidity:	None		Locatos
Free Chlorine:	ppm	Color:	None	Condition Assessment	LUGALOGIA
Ammonia:	ppm	Gross Solids:	None	Condition Assessment —	
pH:	units	Vegetation:	None	Graffiti: None	
Temperature	° <i>F</i>	Benthic Growth:	None	Erosion: None	o20150923054658.JPG
Conductivity:	μS/cm	Stains:	None	Deposition: None in.	2015
Detergents:	mg/L	Non-illicit:	None	Damage: None	2010
Inspection Date:	10/7/2014	1:47:08 PM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 48-72
Illicit Discharge Po	tential: P	otential	Inspector: JCW	_Notes 🍇	(e) Nest
Submerged: Fully		epth (in):		Outfall fully submerged -	
		. , ,		screened upstream at 13-173	
	<del>.</del>	Floatables:	None	US2. Pipe approx 5" below water surface.	
Sample Location:		Odor:	None	water surface.	
Total Chlorine:	ppm	Turbidity:	None		
Free Chlorine:	ppm	Color:	None	Condition Assessment	
Ammonia:	ppm	Gross Solids:	None		A Parlament
pH:	units	Vegetation:	None	Graffiti: None	20141027104710 170
Temperature	° <i>F</i>	Benthic Growth:	None	Erosion: None	o20141007124746.JPG
Conductivity:	μS/cm	Stains:	None	Deposition: None in.	2014
Detergents:	mg/L	Non-illicit:	None	Damage: None	
Inspection Date:	10/11/2011	I 10:11:07 AM	Type: Ongoing	Flow: Submerged indeterminate	Previous Rainfall (hrs): 72+
		1 10:11:07 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: U	nlikely	Type: Ongoing Inspector: JCW	Notes —	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully	<b>tential: U</b>			Notes 2010 screening follow-up.	, ,
Illicit Discharge Po	<b>tential: U</b>	Inlikely lepth (in):		Notes  2010 screening follow-up. Outfall fully submerged. Outfall screened upstream at	, ,
Illicit Discharge Po Submerged: Fully	<b>tential: U</b>	Inlikely Pepth (in): Floatables:	Inspector: JCW	Notes  2010 screening follow-up. Outfall fully submerged.	, ,
Illicit Discharge Po Submerged: Fully Sampling Results	<b>tential: U</b>	Inlikely pepth (in): Floatables: Odor:	Inspector: JCW  None  None	Notes  2010 screening follow-up. Outfall fully submerged. Outfall screened upstream at	, ,
Illicit Discharge Po Submerged: Fully Sampling Results Sample Location:	<b>tential: U</b>	Inlikely Pepth (in): Floatables:	Inspector: JCW	Notes  2010 screening follow-up. Outfall fully submerged. Outfall screened upstream at 03-173 US2.	, ,
Submerged: Fully Sampling Results Sample Location: Total Chlorine:	tential: U D	Inlikely Jump the property of	Inspector: JCW  None  None  None	Notes  2010 screening follow-up. Outfall fully submerged. Outfall screened upstream at	, ,
Illicit Discharge Po Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: Free Chlorine:	tential: U D ppm ppm	Inlikely Inpeth (in):  Floatables: Odor: Turbidity: Color:	None None None None None	Notes  2010 screening follow-up. Outfall fully submerged. Outfall screened upstream at 03-173 US2.	, ,
Illicit Discharge Po Submerged: Fully  - Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia:	ppm ppm ppm	repth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None None None None None None None	Notes  2010 screening follow-up. Outfall fully submerged. Outfall screened upstream at 03-173 US2.  Condition Assessment	, ,
Illicit Discharge Po Submerged: Fully  Sampling Results  Sample Location:  Total Chlorine:  Free Chlorine:  Ammonia:  pH:	ppm ppm ppm units	repth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None None None None None None None None	Notes  2010 screening follow-up. Outfall fully submerged. Outfall screened upstream at 03-173 US2.  Condition Assessment Graffiti: None	020111011101022.JPG
Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	ppm ppm ppm ppm units ° F	repth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	None None None None None None None None	Notes  2010 screening follow-up. Outfall fully submerged. Outfall screened upstream at 03-173 US2.  Condition Assessment Graffiti: None Erosion: None	107,11/2011 103:00
Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	ppm ppm ppm ppm units ° F μS/cm mg/L	repth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None None None None None None None	Notes  2010 screening follow-up. Outfall fully submerged. Outfall screened upstream at 03-173 US2.  Condition Assessment  Graffiti: None Erosion: None Deposition: None 0 in. Damage: None	o20111011101022.JPG 2011
Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date:	ppm ppm ppm units ° F μS/cm mg/L	repth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None None None None None None None	Notes  2010 screening follow-up. Outfall fully submerged. Outfall screened upstream at 03-173 US2.  Condition Assessment Graffiti: None Erosion: None Deposition: None 0 in. Damage: None  Flow: Submerged (not located)	o20111011101022.JPG 2011  Previous Rainfall (hrs): 72+
Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Por	ppm ppm ppm ppm vnits ° F μS/cm mg/L  8/17/2010  tential: P	repth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  2:04:29 PM otential	None None None None None None None None	Notes  2010 screening follow-up. Outfall fully submerged. Outfall screened upstream at 03-173 US2.  Condition Assessment Graffiti: None Erosion: None Deposition: None 0 in. Damage: None  Flow: Submerged (not located)  Notes	o20111011101022.JPG 2011
Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date:	ppm ppm ppm ppm vnits ° F μS/cm mg/L  8/17/2010  tential: P	repth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None None None None None None None	Notes  2010 screening follow-up. Outfall fully submerged. Outfall screened upstream at 03-173 US2.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and	o20111011101022.JPG  2011  Previous Rainfall (hrs): 72+
Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po	ppm ppm ppm units ° F µS/cm mg/L  8/17/2010  tential: P	repth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  2:04:29 PM otential lepth (in):	Inspector: JCW  None None None None None None None Non	Notes  2010 screening follow-up. Outfall fully submerged. Outfall screened upstream at 03-173 US2.  Condition Assessment Graffiti: None Erosion: None Deposition: None 0 in. Damage: None  Flow: Submerged (not located)  Notes	o20111011101022.JPG  2011  Previous Rainfall (hrs): 72+
Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po	ppm ppm ppm units ° F µS/cm mg/L  8/17/2010  tential: P	repth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  2:04:29 PM otential repth (in): Floatables:	Inspector: JCW  None None None None None None None Non	Notes  2010 screening follow-up. Outfall fully submerged. Outfall screened upstream at 03-173 US2.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and not physically located. Outfall	o20111011101022.JPG  2011  Previous Rainfall (hrs): 72+
Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Possubmerged: Fully Sampling Results	ppm ppm ppm ppm units ° F μS/cm mg/L  8/17/2010  tential: P	repth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  2:04:29 PM rotential repth (in):  Floatables: Odor:	Inspector: JCW  None None None None None None None Non	Notes  2010 screening follow-up. Outfall fully submerged. Outfall screened upstream at 03-173 US2.  Condition Assessment Graffiti: None Erosion: None Deposition: None Deposition: None Outfall fully submerged and not physically located. Outfall screened upstream at 03-173	o20111011101022.JPG 2011  Previous Rainfall (hrs): 72+  Outfall Not
Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Possubmerged: Fully Sampling Results Sample Location:	ppm ppm ppm ppm units ° F µS/cm mg/L  8/17/2010 tential: P D	repth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  2:04:29 PM otential repth (in): Floatables: Odor: Turbidity:	None None None None None None None None	Notes  2010 screening follow-up. Outfall fully submerged. Outfall screened upstream at 03-173 US2.  Condition Assessment Graffiti: None Erosion: None Deposition: None Deposition: None Outfall fully submerged and not physically located. Outfall screened upstream at 03-173	o20111011101022.JPG  2011  Previous Rainfall (hrs): 72+
Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine:	ppm ppm ppm ppm units ° F µS/cm mg/L  8/17/2010  tential: P D ppm ppm	repth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  2:04:29 PM otential repth (in): Floatables: Odor: Turbidity: Color:	Inspector: JCW  None None None None None None None Non	Notes  2010 screening follow-up. Outfall fully submerged. Outfall screened upstream at 03-173 US2.  Condition Assessment Graffiti: None Erosion: None Deposition: None Deposition: None Outfall fully submerged and not physically located. Outfall screened upstream at 03-173	o20111011101022.JPG 2011  Previous Rainfall (hrs): 72+  Outfall Not
Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Potal Submerged: Fully  Sample Location: Total Chlorine: Free Chlorine:	ppm ppm ppm ppm ps/cm mg/L  8/17/2010  tential: P D ppm ppm ppm ppm ppm	repth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  2:04:29 PM otential repth (in):  Floatables: Odor: Turbidity: Color: Gross Solids:	Inspector: JCW  None None None None None None None Non	Notes  2010 screening follow-up. Outfall fully submerged. Outfall screened upstream at 03-173 US2.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and not physically located. Outfall screened upstream at 03-173 US2.	o20111011101022.JPG 2011  Previous Rainfall (hrs): 72+  Outfall Not
Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Por Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH:	ppm ppm ppm ppm μS/cm mg/L  8/17/2010 tential: P ppm ppm ppm ppm ppm ppm ppm ppm units	repth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  2:04:29 PM otential bepth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	Inspector: JCW  None None None None None None None Non	Notes  2010 screening follow-up. Outfall fully submerged. Outfall screened upstream at 03-173 US2.  -Condition Assessment Graffiti: None Erosion: None Deposition: None Deposition: None Outfall fully submerged and not physically located. Outfall screened upstream at 03-173 US2.  -Condition Assessment	o20111011101022.JPG 2011  Previous Rainfall (hrs): 72+  Outfall Not
Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Pote Submerged: Fully Sample Location: Total Chlorine: Free Chlorine: Ammonia:	ppm ppm ppm ppm μS/cm mg/L  8/17/2010 tential: P D ppm ppm ppm ppm ppm ppm ppm ppm ppm units	repth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  2:04:29 PM otential repth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	Inspector: JCW  None None None None None None None Non	Notes  2010 screening follow-up. Outfall fully submerged. Outfall screened upstream at 03-173 US2.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and not physically located. Outfall screened upstream at 03-173 US2.  Condition Assessment Graffiti: None	o20111011101022.JPG 2011  Previous Rainfall (hrs): 72+  Outfall Not Located  o20100817135838.JPG
Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Por Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	ppm ppm ppm ppm μS/cm mg/L  8/17/2010 tential: P ppm ppm ppm ppm ppm ppm ppm ppm units	repth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  2:04:29 PM otential bepth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	Inspector: JCW  None None None None None None None Non	Notes  2010 screening follow-up. Outfall fully submerged. Outfall screened upstream at 03-173 US2.  Condition Assessment Graffiti: None Erosion: None Deposition: None Deposition: None Outfall fully submerged and not physically located. Outfall screened upstream at 03-173 US2.  Condition Assessment Graffiti: None Erosion: None	o20111011101022.JPG 2011  Previous Rainfall (hrs): 72+  Outfall Not Located

### Structure Type:

Manhole

### Discharge Location:

Downstream Outfall

### NR 216 Class:

Major Outfall - Alternate Location

### Shape:

Manhole/Catchbasin

### Material:

Manhole - concrete

### City ID:

03-173

### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230717141436.JPG

### **Outfall Notes:**

Upstream manhole located approx 18 ft W of outfall 03-173. Intermediate area consists of shoreline. Manhole located between railroad tracks and shoreline.

County Coordinates: Latitude/Longitude:

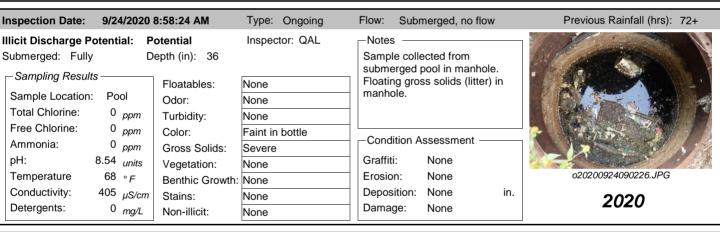
Northing: 468,023 Latitude: 44.00341 Easting: 793,260 Longitude: -88.53701

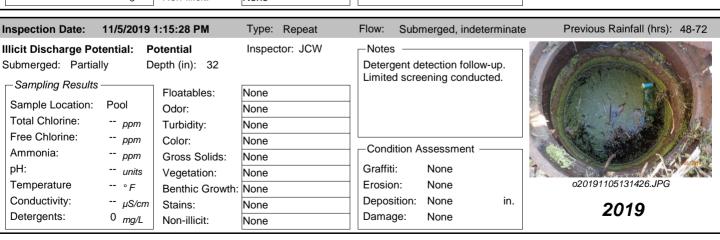


### Inspection Date: 7/17/2023 3:31:38 PM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, indeterminate Notes: 6" algae mat floating in manhole. Sample collected from submerged pool in manhole. Submerged: Fully Depth (in): 38 High ammonia in sample. Strong odor from Illicit Discharge Potential: Potential decomposing algae. Floatables: Severe Petrol. Sheen Suds ✓ Algae Sewage Other Chlorine 🗸 Other Odor: Easily detected Petroleum Musty Sewage □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230717141446.JPG Color: None ✓ Veg. Debris Sediment Other Gross Solids: Severe Litter 2023 Vegetation: None Inhibited Excessive Sampling Results Benthic Growth: None Green Brown Sample Location: Pool Stains: None Flow Line Oil Rust Stains 230717-68 Sample ID: Paint Other Time Collected: 15:14 □ Natural Sheen □ Natural Suds/Foam Non-illicit: None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): 0 ppm Graffiti: None Ammonia (field): 6 ppm Erosion: None pH (field): units 8.07 Deposition: None Depth (in): Temperature (field): 75 ۰F Conductivity (field): Damage: None 481 μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: mg/L Corrosion Cracks/Structural Damage

Inspection Date:	8/22/2022	11:06:00 AM	Type: Ongoing	Flow:	Subm	erged, indeterm	ninate	Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: Po	otential	Inspector: EJK	⊢Notes	s ——			4.
Submerged: Fully	D	epth (in):				ted from		
	3		<u> </u>			ool in manhole. s solids (litter) ir		122
		Floatables:	None	manh		s solius (litter) li	"	
Sample Location:	Pool	Odor:	None	IIIaiiii	DIE.			AND MARKET STATE
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None					
Free Chlorine:	0 <sub>ppm</sub>	Color:	None	0	A -			
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Moderate	- Cond	lition As	sessment —		
pH:	8.8 <sub>units</sub>	Vegetation:	None	Graffit	i: I	None		
Temperature	74 ∘ <sub>F</sub>	Benthic Growth:	None	Erosic	n: l	None		o20210816130728.JPG
Conductivity:	450 <sub>μS/cm</sub>	Stains:	None	Depos	sition: I	None	in.	2022
Detergents:	0 <i>mg/L</i>		None	Dama	ge: I	None		2022

Inspection Date:	8/16/2021	1:13:31 PM	Type: Ongoing	Flow:	Submerged, ind	eterminate	e Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully —Sampling Results	D	otential epth (in): 43	Inspector: JCW	subme	le collected from erged pool in man		Single State of the State of th
Sample Location:	Pool		None None	Floatir manho	ng gross solids (lit ole.	tter) in	
Total Chlorine: Free Chlorine:	0 <sub>ppm</sub> 0 <sub>ppm</sub>	Turbidity:	None				
Ammonia:	0 <sub>ppm</sub>	Color: Gross Solids:	None Moderate		lition Assessment		
pH: Temperature	8.46 <sub>units</sub> 79 <sub>° F</sub>	Vegetation: Benthic Growth:	None None	Graffit Erosio			o20210816130728.JPG
Conductivity: Detergents:	337 <sub>μS/cm</sub> 0 <sub>mg/L</sub>	Stains:	None None	Depos Dama		in.	2021





Inspection Date: 10/8/2019	8:01:54 AM	Type: Ongoing	Flow:	Submerged, indete	erminate	Previous Rainfall (hrs): 48-72
Illicit Discharge Potential:	Potential	Inspector: JCW	Notes	· ————		
Submerged: Partially	Depth (in): 38			ole 03-173 US2		
Sampling Results	Floatables:	Moderate	gate).	ssible (behind locke Floating gross solids	S	
Sample Location: Pool	Odor:	None	detect	in manhole. Deterge ed	ent	
Total Chlorine: 0 ppm	Turbidity:	None	dottoot	ou.		
Free Chlorine: 0 ppm	Color:	None				
Ammonia: 0 ppm	Gross Solids:	Moderate	Condi	ition Assessment —		
pH: 7.64 <i>units</i>	Vegetation:	None	Graffiti	i: None		
Temperature 53 ∘ F	Benthic Growth:	Slight	Erosio	n: None		o20191008070022.JPG
Conductivity: 592 µS/cm	Stains:	None	Depos	ition: Minor	4 in.	2019
Detergents: 1 mg/L	Non-illicit:	None	Dama	ge: None		2019
		<u> </u>				

Inspection Date: 10/22/2018	1:24:38 PM	Type: Ongoing	Flow:	Submerged, indetern	ninate	Previous Rainfall (hrs): 48-72
•	epth (in): 40	Inspector: JCW	inacce	ole 03-173 US2 essible (behind locked		
Sample Location: Pool Total Chlorine: 0 ppm	Odor:	None None None		Floating gross solids in manhole, including es.	2	
Free Chlorine: 0 ppm Ammonia: 0 ppm pH: 7.18 units	Gross Solids:	None Moderate	Cond	ition Assessment ——		la l
Temperature 59 $_{\circ}_F$ Conductivity: 1229 $_{\mu\text{S/cm}}$	Benthic Growth:	None None None	Erosio Depos	n: None ition: None	in.	020181022132154.JPG <b>2018</b>
Detergents: 0 mg/L	Non-illicit:	None	Dama	ge: None		2010

	ū	14011 IIII011.	110110				
Inspection Date:	8/17/2010	2:07:11 PM	Type: Ongoing	Flow: Su	bmerged, indete	erminate	e Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully —Sampling Results	D	otential epth (in):	Inspector: JCW	not access	usted tight - coul s. Screened	d	Ru
Sample Location: Total Chlorine:	ppm	Odor:	None None	upstream	at 03-173 US2.		
Free Chlorine: Ammonia:	ppm ppm	Color:	None None	Condition	Assessment —		
pH: Temperature	units		None	Graffiti: Erosion:	None None		o20100817135854.JPG
Conductivity: Detergents:	μS/cm mg/L		None None	Deposition Damage:	n: None Moderate	0 in.	2010

03-22 City of Oshkosh

Priority Outfall

### Structure Type:

Closed Pipe Outfall

### **Discharge Location:**

Water of the State

### NR 216 Class:

Minor Outfall

### Shape:

Pipe - Arch

### Material:

CMP

# City ID:

N/A

### **Dimensions**

Diameter (in):

Height/Depth (in): 36

Width (in):

### **Mapping Precison:**

Desktop mapping estimate

✓ Not Physically Located



o20230717124538.JPG

### **Outfall Notes:**

Storm sewer from Nebraska St discharges to river from south. Outfall not located - pipe info from MS4 map.

**County Coordinates:** Latitude/Longitude: Northing: 471,751 Latitude:

44.01364 Easting: 792,375 Longitude: -88.54039

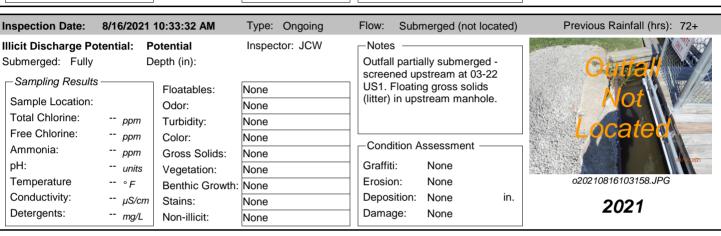
### **Location Map**

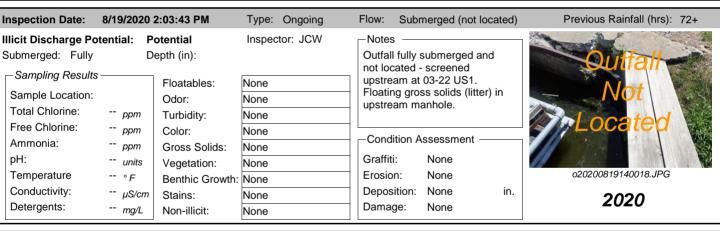


Inspection I	Date: 7/17/2	<b>2023 2:01:19 PM</b> Ir	spector:	JCW	nspection Type:	Ongoing	Previous Rainfall (hrs):	72+
Submerged:	Fully	nerged (not located) Depth (in):	Notes:	screened u	submerged and pstream at 03-22 s (litter) in upstrea	US1. Floating	Out	a
Floatables: Odor: Turbidity:	None None None None None	Petrol.	eum 🔲	Suds Musty Fishy	Sewage C	gae	o20230717124	07/17/2023
Gross Solids Vegetation:	None None	Litter	_	eg. Debris	Sediment	Other	<b>202</b> Sampling Results	3
Benthic Grov Stains:	wth: None	Green  Flow L  Paint	ine 🗌 O	rown Dil Other	Rust Stains		Sample Location: Sample ID:	
Non-illicit:  —Physical C Graffiti: Erosion: Deposition Damage:	None Condition Asse None None None None None	Depth (in):	I Sheen [  Jndercut  Cracks/Stru	Natural S			Time Collected:  Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm ppm units ° F μS/cm mg/L

03-22 City of Oshkosh

Inspection Date:	8/24/2022	10:30:00 AM	Type: Ongoing	Flow:	Submerged (no	ot located)	Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: P	otential	Inspector: EJK	⊢Note	s —		
Submerged: Fully	D	epth (in):			II fully submerged		Outfall
Sampling Results		Floatables:	None	upstre	eam at 03-22 US	1.	
Sample Location:		Odor:	None		ng gross solids (I eam manhole.	itter) in	NOT - MI
Total Chlorine:	ppm	Turbidity:	None	upstre	eam mannoie.		Lagoto
Free Chlorine:	ppm	Color:	None				20cate <sub>0</sub>
Ammonia:	ppm	Gross Solids:	None	— Cond	dition Assessmen	t ———	
pH:	units	Vegetation:	None	Graffi	ti: None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio	on: None		o20220824102800.JPG
Conductivity:	μS/cm	Stains:	None	Depos	sition: None	in.	2022
Detergents:	mg/L	Non-illicit:	None	Dama	age: None		2022





Inspection Date:	11/5/2019	11:27:00 AM	Type: Repeat	Flow: S	ubmerged (not lo	ocated)	Previous Rainfall (hrs): 48-72
Bubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia:	D	Odor: Turbidity: Color:	None None None None None None None	Outfall fully submerged an not located - screened upstream at 03-22 US1. Follow-up inspection for sampling - limited screenir conducted.  Condition Assessment			Outfall Not Located Photo Not Available
pH: Temperature	units ° F	Vegetation: Benthic Growth:	None None	Graffiti: Erosion:	None None		Photo Not Available
Conductivity: Detergents:	μS/cm mg/L		None None	Deposition Damage:		in.	2019

Inspection Date:	10/8/2019	8:34:00 AM	Type: Repeat	Flow:	Submerged (not local	ated)	Previous Rainfall (hrs): 48-72
Illicit Discharge Pot	tential: Po	otential	Inspector: JCW	-Notes	· ———		
Submerged: Fully	D	epth (in):			fully submerged and		Outfall
					cated - screened		
		Floatables:	None		am at 03-22 US1up inspection for		
Sample Location:		Odor:	None		ing - limited screening		
Total Chlorine:	ppm	Turbidity:	None	condu	0		1 Appreciated
Free Chlorine:	ppm	Color:	None	0	···		Locateu /
Ammonia:	ppm	Gross Solids:	None	Cond	ition Assessment —		
pH:	units	Vegetation:	None	Graffit	i: None		10/08/2019
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio	n: None		o20191008073428.jpg
Conductivity:	μS/cm	Stains:	None	Depos	ition: None	in.	2019
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None		2019

Inspection Date:	9/18/2019	B:16:51 AM	Type: Ongoing	Flow:	Submerged (not lo	cated)	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully	D	otential epth (in):	Inspector: JCW		s ————————————————————————————————————	nd	Outre
Sampling Results Sample Location: Total Chlorine:	ppm	Odor:	None None None	Floatii	eam at 03-22 US1. ng gross solids (litte etergent in manhole		Mot Nocated
Free Chlorine: Ammonia: pH: Temperature	ppm ppm units	Vegetation:	None None None	- Cond Graffit			o20190918071544.JPG
Conductivity: Detergents:	°F μS/cm mg/L		None None None	Depos	sition: None	in.	2019

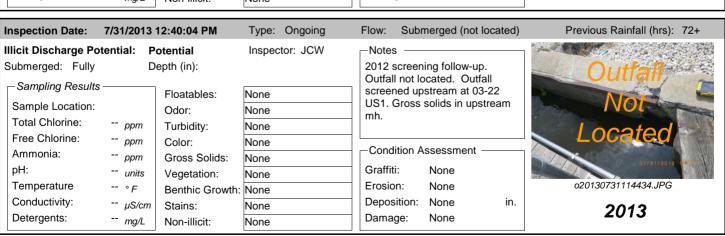
Inspection Date: 10/22/2018 3:5	53:56 PM Type: Ongoing	Flow: St	ubmerged (not locate	d) Previous Rainfall (hrs): 48-72
Sample Location: Total Chlorine: ppm Free Chlorine: ppm Ammonia: ppm pH: units Temperature ° F Be	ntial Inspector: JCW	Notes — Outfall ful not locate upstream Floating g manhole.	Illy submerged and ed - screened at 03-22 US1. gross solids (litter) in	OCate 020181022155222.JPG
Determents:	on-illicit: None	Damage:		2018

Inspection Date:	10/18/2017	′ 3:22:08 PM	Type: Ongoing	Flow: Submerged (not located) Previous Rainfall (hrs): 72+
Submerged: Fully Sampling Results Sample Location: Total Chlorine:	otential: P	otential epth (in):	Inspector: JCW  None  None  None	Outfall fully submerged and not located - screened upstream at 03-22 US1. Floating gross solids (litter) in manhole.
Free Chlorine: Ammonia: pH:	ppm ppm units		None None None	Condition Assessment  Graffiti: None
Temperature Conductivity: Detergents:	° F μS/cm mg/L	Benthic Growth: Stains: Non-illicit:	None None None	Erosion: None 020171018151946.JPG Deposition: None in. Damage: None 2017

Inspection Date:	10/18/2016	6 4:04:35 PM	Type: Ongoing	Flow:	Submerged (not loc	cated)	Previous Rainfall (hrs): 72+
Illicit Discharge Pot	tential: P	otential	Inspector: JCW	-Notes	3		
Submerged: Fully		epth (in):			I not located and ned submerged -		<b>Obligit</b>
Sampling Results		Floatables:	None		ned upstream at 03-2	22	
Sample Location:		Odor:	None	US1.			INOU
Total Chlorine:	ppm	Turbidity:	None				
Free Chlorine:	ppm	Color:	None				LOGALGO
Ammonia:	ppm	Gross Solids:	None	- Cond	ition Assessment —		
pH:	units	Vegetation:	None	Graffit	i: None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio	n: None		o20161018160304.JPG
Conductivity:	μS/cm	Stains:	None	Depos	ition: None	in.	2016
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None		2010

Inspection Date:	9/23/2015	7:47:01 AM	Type: Ongoing	Flow:	Submerged (not I	ocated)	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully	D	otential epth (in):	Inspector: JCW		s ————————————————————————————————————		Outfall
Sampling Results Sample Location: Total Chlorine:		Odor:	None None		ed - screened at 03-		Not
Free Chlorine: Ammonia:	ppm ppm	Color:	None None	L	lition Assessment -		Located
pH:	ppm units	Vegetation:	None None	Graffi			o20150923065132.JPG
Temperature Conductivity:	° F μS/cm	Benthic Growth: Stains:	None None	Erosio Depos	sition: None	in.	2015 2015
Detergents:	mg/L	Non-illicit:	None	Dama	ige: Severe		2013

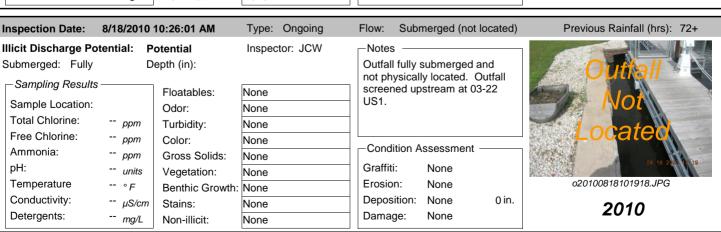
Inspection Date:	10/9/2014	9:47:52 AM	Type: Ongoing	Flow:	Submerged (not loc	ated)	Previous Rainfall (hrs): 72+
Sample Location: Total Chlorine:	D	Odor:	None None None	not lo	s I fully submerged and cated - screened eam at 03-22 US1.	l	Outfall Not
Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	ppm ppm units ° F µS/cm mg/L	Color: Gross Solids: Vegetation: Benthic Growth: Stains:	None None None	Conc Graffii Erosio Depos Dama	on: None sition: None	in.	o20141009084834.JPG 2014



Inspection Date:	9/27/2012	9:26:54 AM	Type:	Ongoing	Flow:	Subm	erged (not loca	ited)	Previous Rainfall (hrs): 72+
Illicit Discharge Pot	tential: P	otential	Inspec	ctor: JCW	-Notes	· —			THE STATE OF THE S
Submerged: Fully	D	epth (in):				,	ubmerged;		Outfall
		Floatables:	None		screer	nea ups	tream at 03-22		
Sample Location:		Odor:	None		-				Not
Total Chlorine:	nnm				4				
Free Chlorine:	ρριτι	Turbidity:	None		- L				Located
Ammonia:	ррт	Color:	None		_Cond	ition As	sessment		
pH:	ppm	Gross Solids:	None		Graffit	i.	None		09/27/2012 08:28
Temperature	urins	Vegetation:	None		Erosio		None		o20120927082846.JPG
Conductivity:	° F	Benthic Growth:			Depos		None	in.	020120321002040.01
1	μS/cm	Stains:	None					111.	2012
Detergents:	mg/L	Non-illicit:	None		Dama	ge:	None		

Inspection Date:	6/20/2012	9:22:09 AM	Type: Other	Flow:	Submerged (not	located)	Previous Rainfall (hrs): 24-48
Illicit Discharge Po Submerged: Fully	D	otential epth (in):	Inspector: JCW	-Notes Gross	s	ing.	Quifall
Sampling Results Sample Location: Total Chlorine:	ppm	Odor:	None None None				Vot Voealec
Free Chlorine: Ammonia: pH: Temperature	ppm ppm units ° F	Gross Solids:	None None None	— Cond Graffit			o20120620082248.JPG
Conductivity: Detergents:	μS/cm mg/L	Stains:	None None	Depos	sition: None	in.	2012

Inspection Date: 1	10/11/2011	9:03:10 AM	Type: Ongoing	Flow:	Submerged (not lo	ocated)	Previous Rainfall (hrs): 72+
Illicit Discharge Pote Submerged: Fully		otential epth (in):	Inspector: JCW	-Note	s ——————screening follow-up.		The state of the s
Sampling Results -		. , ,	None	Outfal not ph	Il fully submerged ar	nd utfall	Utran -
Sample Location:		Odor:	None	scree	ned upstream at 03-	-22	No.
Total Chlorine: Free Chlorine:	ppm	Turbidity:	None				Located
Ammonia:	ppm ppm	Color: Gross Solids:	None None	Conc	lition Assessment –		
pH:	units		None	Graffi	ti: None		10/11/2011 09:02
Temperature	° <i>F</i>	Benthic Growth:	None	Erosio			o20111011090250.JPG
Conductivity:	μS/cm	Stains:	None	Depos		0 in.	2011
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None		2011



Inspection Date:	9/10/2009		Type: Initial	Flow:	Subn	nerged, indete	rminate	e Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully		Potential Depth (in):	Inspector: JCW	_Notes	s —			
Sampling Results Sample Location:		Floatables:	None None					
Total Chlorine: Free Chlorine:	ppm ppm	Turbidity:	None None					
Ammonia: pH:	ppm	Gross Solids: Vegetation:	None None	Cond Graffit		ssessment — None		09/10.2008/08:47
Temperature Conductivity:	∘ <i>F</i>	Benthic Growth:	None	Erosio Depos		None None	0 in.	Osh09_DSCN6765.JPG
Detergents:	μS/cm mg/L	Stains: Non-illicit:	None None	Dama		None	UIII.	2009

### Structure Type:

Manhole

### Discharge Location:

Downstream Outfall

### NR 216 Class:

Minor Outfall - Alternate Location

### Shape:

Manhole/Catchbasin

### Material:

Manhole - concrete

### City ID:

03-22

### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230717124710.JPG

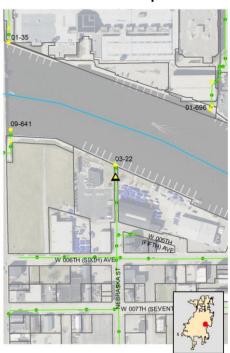
### **Outfall Notes:**

Upstream catchbasin located approx 55 ft S of outfall 03-22. Intermediate area consists of open space.

County Coordinates: Latitude/Longitude:

Northing: 471,694 Latitude: 44.01348 Easting: 792,376 Longitude: -88.54038

# Location Map

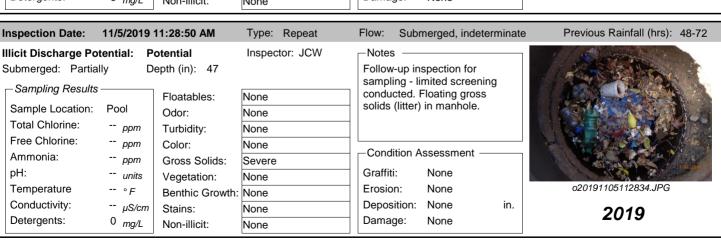


### **Inspection Date:** 7/17/2023 2:03:38 PM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, indeterminate Notes: Sample collected from submerged pool in manhole. Floating gross solids (litter) in Submerged: Fully Depth (in): 41 manhole. Illicit Discharge Potential: Potential Floatables: None Petrol. Sheen Suds Other Sewage Algae ☐ Chlorine ☐ Other Odor: None Petroleum Musty Sewage □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230717124716.JPG Color: None Gross Solids: ✓ Litter Veg. Debris ☐ Sediment ✔ Other Moderate 2023 Inhibited Vegetation: None Excessive Sampling Results Benthic Growth: Moderate ✓ Green Brown Sample Location: Pool Stains: None ☐ Flow Line Oil Rust Stains 230717-40 Sample ID: Paint Other Time Collected: 13:46 Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): 0 ppm Graffiti: None Ammonia (field): 0 ppm Erosion: None pH (field): units 7.61 Deposition: None Depth (in): Temperature (field): 75 °F Conductivity (field): Damage: None 162 μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: 0 mg/L Corrosion Cracks/Structural Damage

Inspection Date:	8/24/2022	10:31:00 AM	Type: Ongoing	Flow:	Subm	erged, indeter	minate	Previous Rainfall (hrs): 72+
Illicit Discharge P	otential: P	otential	Inspector: EJK	-Note:	s ——			
Submerged: Fully	•	epth (in):				cted from ool in manhole	١.	
Sampling Resul	ts ———	Floatables:	None	Floatii	ng gross	s solids (litter)		
Sample Location	: Pool	Odor:	None	manh	ole.			
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None					
Free Chlorine:	0 <sub>ppm</sub>	Color:	None					
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Moderate	_ Cond	lition As	sessment —		
pH:	8.54 <i>units</i>	Vegetation:	None	Graffit	i:	None		
Temperature	77 ∘ <sub>F</sub>	Benthic Growth:	None	Erosio	n:	None		o20220824102900.JPG
Conductivity:	395 <sub>μS/cm</sub>	Stains:	None	Depos	sition:	None	in.	2022
Detergents:	0 <sub>mg/L</sub>		None	Dama	ge:	None		ZUZZ

Inspection Date:	8/16/2021	10:36:24 AM	Type: Ongoing	Flow:	Subme	rged, indeterm	ninate	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully	D	otential epth (in): 49	Inspector: JCW		le collect	ed from oli in manhole.		
Sampling Results Sample Location: Total Chlorine:	Pool 0 <sub>ppm</sub>	Odor:	None Faint None	Floati manh	0 0	solids (litter) ir	n	
Free Chlorine: Ammonia: pH: Temperature	0 <sub>ppm</sub> 0 <sub>ppm</sub> 7.74 <sub>units</sub> 76 ° <sub>F</sub>	Gross Solids: Vegetation:	None Moderate None	- Cond Graffi		essment ——one		020210816103330.JPG
· ·	322 μS/cm 0 mg/L		None None None	Depos	sition: N	one one	in.	2021

Inspection Date: 8/19/2020 2:	:04:58 PM	Type: Ongoing	Flow:	Submerged, indeter	minate	Previous Rainfall (hrs): 72+
Submerged: Fully Del  Sampling Results  Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm pH: 9.13 units Temperature 84 ° F Conductivity: 338 µS/cm	Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains:	None None None None Severe None	subme Floatii manhe seeme	le collected from erged pool in manhole ng gross solids (litter) pole. Elevated pH ed widespread in river lition Assessment i: None on: None	e. in	o20200819140108.JPG 2020



03-22 031					City of Oshkos
Inspection Date:	10/8/2019	8:35:00 AM	Type: Repeat	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 48-72
llicit Discharge Pot		otential	Inspector: JCW	-Notes	
Submerged: Partial	lly D	epth (in): 47		Follow-up inspection for	THE RESIDENCE OF THE PARTY OF T
-Sampling Results		Flootoblood	None	sampling - limited screening conducted. Floating gross	
Sample Location:	Pool	Floatables: Odor:	None None	solids (litter) in manhole.	
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None	-	
Free Chlorine:	0 <sub>ppm</sub>	Color:	None		
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Severe	Condition Assessment	
pH: 7	7.58 <sub>units</sub>	Vegetation:	None	Graffiti: None	
Temperature	56 ∘ <sub>F</sub>	Benthic Growth:	None	Erosion: None	o20191008073520.jpg
	381 <sub>μS/cm</sub>	Stains:	None	Deposition: None in.	2019
Detergents:	1.2 <sub>mg/L</sub>	Non-illicit:	None	Damage: None	2019
nspection Date:	9/18/2019	8:19:32 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
licit Discharge Pot	tential: P	otential	Inspector: JCW	-Notes	
ubmerged: Fully		epth (in): 49	•	Sample collected from	
-Sampling Results				submerged pool in manhole.	
_		Floatables:	None	Floating gross solids (litter) and detergent in manhole.	
Sample Location: Total Chlorine:	•	Odor:	None	and detergent in mannoie.	
Free Chlorine:	0 <sub>ppm</sub> 0 <sub>ppm</sub>	Turbidity:	None		
Ammonia:	, pp	Color:	None	Condition Assessment	
	0 <sub>ppm</sub> 3.64 <sub>units</sub>	Gross Solids:	Moderate	Graffiti: None	A Company of the Comp
Temperature	71 ∘ <sub>F</sub>	Vegetation: Benthic Growth:	None None	Erosion: None	o20190918071726.JPG
•	372 <sub>μS/cm</sub>	Stains:	None	Deposition: None in.	
Detergents:	1 <sub>mg/L</sub>	Non-illicit:	None	Damage: None	2019
•		3:58:28 PM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 48-72
licit Discharge Pot Submerged: Fully		otential epth (in): 49	Inspector: JCW	Notes ————————————————————————————————————	
		ерит (ш). 49		submerged pool in manhole.	A. C.
-Sampling Results		Floatables:	None	Floating gross solids (litter) in	
Sample Location:	Pool	Odor:	None	manhole.	
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None		
Free Chlorine:	0 <sub>ppm</sub>	Color:	None	Condition Assessment	
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Moderate	la l	(2)
	7.68 <sub>units</sub>	Vegetation:	None	Graffiti: None	
Temperature	55 ∘ <sub>F</sub>	Benthic Growth:	None	Erosion: None	o20181022155408.JPG
	355 μS/cm	Stains:	None	Deposition: None in.	2018
Detergents:	0 <sub>mg/L</sub>	Non-illicit:	None	Damage: None	
nspection Date:	10/18/2017	' 3:25:56 PM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
licit Discharge Pot		otential	Inspector: JCW	-Notes	
ubmerged: Fully		epth (in): 44		Sample collected from submerged pool in manhole.	
-Sampling Results		Floatables:	None	Floating gross solids (litter) in	
Sample Location:	Pool	Odor:	None	manhole.	
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None	1	
Free Chlorine:	0 <sub>ppm</sub>	Color:	None	Condition Assessment	
Ammonia:	0	Carre Calida	NA - damata	─ Condition Assessment —	

Ammonia:

Temperature

Conductivity:

Detergents:

рН:

0 <sub>ppm</sub>

8.32 *units* 

66 ∘ <sub>F</sub>

422  $\mu$ S/cm

0 mg/L

Gross Solids:

Benthic Growth: None

Vegetation:

Stains:

Non-illicit:

Moderate

None

None

None

None

None

None

None

in.

Graffiti:

Erosion:

Damage:

Deposition:

o20171018152158.JPG

2017

Inspection Date: 10/18/2016 4:06:54 P	M Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Potential	Inspector: JCW	⊢Notes —	
Submerged: Fully Depth (in):	44	Potential illicit discharge due	
- Sampling Results		to gross solids.	
Floatable	s: None	_	MACCO STREET AND STREET
Sample Location: Pool Odor:	None		
Total Chlorine: 0 ppm Turbidity:			<b>从在这个工作,只要</b>
φριτι σοιοι.	Faint in bottle	Condition Assessment	
ο 15		Graffiti: None	
Tarana and tarana and		Erosion: None	o20161018160430.JPG
On advertigity 400		Deposition: None in.	
Determent	None	Damage: None	2016
Detergents: 0 mg/L Non-illicit	:: None	Damage. None	
Inspection Date: 9/23/2015 7:51:33 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Potential	Inspector: JCW	_Notes	
Submerged: Fully Depth (in):	46	Floating gross solids (litter) in	
- Sampling Results		manhole.	
Floatable			1
Sample Location: Pool Odor:	None		
ppin Turbidity.			
ppin Coloi.	None	Condition Assessment	
ο μριπ   G1088 30		Graffiti: None	097232501W 97156
T		Erosion: None	o20150923065324.JPG
O I III O		Deposition: None in.	
Conductivity: $354 \mu \text{S/cm}$ Stains:	None	Deposition. None	2015
Detergents: 0 " N :::::		Damage: None	2010
Detergents: 0 mg/L Non-illicit	:: None	Damage: None	2013
Detergents: 0 mg/L Non-illicit		,	Previous Rainfall (hrs): 72+
Detergents: 0 mg/L Non-illicit  Inspection Date: 10/9/2014 9:52:24 AN	Type: Ongoing	<u> </u>	
Detergents: 0 mg/L Non-illicit  Inspection Date: 10/9/2014 9:52:24 AM  Illicit Discharge Potential: Potential	Type: Ongoing Inspector: JCW	Flow: Submerged, indeterminate	
Detergents: 0 mg/L Non-illicit  Inspection Date: 10/9/2014 9:52:24 AN  Illicit Discharge Potential: Potential  Submerged: Fully Depth (in):	Type: Ongoing Inspector: JCW	Flow: Submerged, indeterminate  Notes	
Inspection Date: 10/9/2014 9:52:24 AM Illicit Discharge Potential: Potential Submerged: Fully Depth (in):  Sampling Results Floatable	Type: Ongoing Inspector: JCW 40	Flow: Submerged, indeterminate  Notes	
Inspection Date: 10/9/2014 9:52:24 AN Illicit Discharge Potential: Potential Submerged: Fully Depth (in):  Sampling Results Sample Location: Pool Odor:	Type: Ongoing Inspector: JCW 40	Flow: Submerged, indeterminate  Notes	
Inspection Date: 10/9/2014 9:52:24 AN Illicit Discharge Potential: Potential Submerged: Fully Depth (in):  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Turbidity:	Type: Ongoing Inspector: JCW 40  SS: None None	Flow: Submerged, indeterminate  Notes	
Inspection Date: 10/9/2014 9:52:24 AN Illicit Discharge Potential: Potential Submerged: Fully Depth (in):  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Color:  Total Chlorine: 0 ppm Color:	Type: Ongoing Inspector: JCW  40  S: None None None Faint in bottle	Flow: Submerged, indeterminate  Notes  Floatable litter in catchbasin.	
Inspection Date: 10/9/2014 9:52:24 AN Illicit Discharge Potential: Potential Submerged: Fully Depth (in):  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm Gross So	Type: Ongoing Inspector: JCW  40  Ses: None None None Faint in bottle Severe	Flow: Submerged, indeterminate  Notes  Floatable litter in catchbasin.  Condition Assessment	
Inspection Date: 10/9/2014 9:52:24 AM Illicit Discharge Potential: Potential Submerged: Fully Depth (in):  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm PH: 7.79 units  Non-illicit Potential Depth (in): Floatable Odor: Turbidity: Color: Gross So	Inspector: JCW  Inspector: JCW	Flow: Submerged, indeterminate  Notes Floatable litter in catchbasin.  Condition Assessment Graffiti: None	Previous Rainfall (hrs): 72+
Inspection Date: 10/9/2014 9:52:24 AM Illicit Discharge Potential: Potential Submerged: Fully Depth (in):  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm DH: 7.79 units Temperature 57 ° F  Non-illicit Non-illicit Potential Depth (in):  Floatable Odor: Turbidity: Color: Gross So	Inspector: JCW  Inspector: JCW	Flow: Submerged, indeterminate  Notes Floatable litter in catchbasin.  Condition Assessment  Graffiti: None Erosion: None	
Inspection Date: 10/9/2014 9:52:24 AM Illicit Discharge Potential: Potential Submerged: Fully Depth (in):  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm DH: 7.79 units Temperature 57 ° F Conductivity: 442 µS/cm Stains:	Inspector: JCW  Inspector: JCW	Flow: Submerged, indeterminate  Notes Floatable litter in catchbasin.  Condition Assessment  Graffiti: None Erosion: None Deposition: None in.	Previous Rainfall (hrs): 72+
Inspection Date: 10/9/2014 9:52:24 AM Illicit Discharge Potential: Potential Submerged: Fully Depth (in):  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm DH: 7.79 units Temperature 57 ° F  Non-illicit Non-illicit Potential Depth (in):  Floatable Odor: Turbidity: Color: Gross So	Inspector: JCW  Inspector: JCW	Flow: Submerged, indeterminate  Notes Floatable litter in catchbasin.  Condition Assessment  Graffiti: None Erosion: None	Previous Rainfall (hrs): 72+  o20141009085040.JPG
Inspection Date: 10/9/2014 9:52:24 AM Illicit Discharge Potential: Potential Submerged: Fully Depth (in):  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm Gross So pH: 7.79 units Temperature 57 ° F Conductivity: 442 µS/cm Detergents: 0 mg/L  Non-illicit	Inspector: JCW  Inspector: JCW	Flow: Submerged, indeterminate  Notes Floatable litter in catchbasin.  Condition Assessment  Graffiti: None Erosion: None Deposition: None Damage: None	Previous Rainfall (hrs): 72+  020141009085040.JPG  2014
Inspection Date: 10/9/2014 9:52:24 AM Illicit Discharge Potential: Potential Submerged: Fully Depth (in):  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm Quantity Temperature 57 ° F Conductivity: 442 µS/cm Detergents: 0 mg/L  Inspection Date: 7/31/2013 12:42:35 P	Inspector: JCW  Inspector: JCW	Flow: Submerged, indeterminate  Notes Floatable litter in catchbasin.  Condition Assessment  Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+  020141009085040.JPG
Detergents:0 mg/LNon-illicitInspection Date:10/9/2014 9:52:24 ANIllicit Discharge Potential:PotentialSubmerged:FullyDepth (in):Sampling ResultsFloatableSample Location:PoolOdor:Total Chlorine:0 ppmTurbidity:Free Chlorine:0 ppmGross SoAmmonia:0 ppmGross SoPH:7.79 unitsVegetationTemperature57 ° FBenthic CoConductivity:442 μS/cmStains:Detergents:0 mg/LNon-illicitInspection Date:7/31/2013 12:42:35 PIllicit Discharge Potential:Potential	Inspector: JCW	Flow: Submerged, indeterminate  Notes Floatable litter in catchbasin.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indeterminate  Notes	Previous Rainfall (hrs): 72+  020141009085040.JPG  2014
Inspection Date: 10/9/2014 9:52:24 AM Illicit Discharge Potential: Potential Submerged: Fully Depth (in):  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm Gross So pH: 7.79 units Temperature 57 ° F Conductivity: 442 µS/cm Detergents: 0 mg/L  Inspection Date: 7/31/2013 12:42:35 P Illicit Discharge Potential: Potential Submerged: Fully Depth (in):	Inspector: JCW	Flow: Submerged, indeterminate  Notes Floatable litter in catchbasin.  Condition Assessment  Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+  020141009085040.JPG  2014
Detergents:       0 mg/L       Non-illicit         Inspection Date:       10/9/2014 9:52:24 AN         Illicit Discharge Potential:       Potential         Submerged:       Fully       Potential         Sampling Results       Floatable         Sample Location:       Pool       Odor:         Total Chlorine:       0 ppm       Color:         Ammonia:       0 ppm       Gross So         pH:       7.79 units       Vegetation         Temperature       57 ° F       Benthic Conductivity:       Stains:         Detergents:       0 mg/L       Non-illicit         Inspection Date:       7/31/2013 12:42:35 P         Illicit Discharge Potential:       Potential         Submerged:       Floatable	Inspector: JCW	Flow: Submerged, indeterminate  Notes Floatable litter in catchbasin.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indeterminate  Notes 2012 screening follow-up.	Previous Rainfall (hrs): 72+  020141009085040.JPG  2014
Inspection Date: 10/9/2014 9:52:24 AN Illicit Discharge Potential: Potential Submerged: Fully Depth (in):  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm Gross So pH: 7.79 units Temperature 57 ° F Conductivity: 442 µS/cm Detergents: 0 mg/L  Inspection Date: 7/31/2013 12:42:35 P Illicit Discharge Potential: Potential Submerged: Fully Potential Sampling Results	Inspector: JCW	Flow: Submerged, indeterminate  Notes Floatable litter in catchbasin.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes 2012 screening follow-up. Significant gross solids -	Previous Rainfall (hrs): 72+  020141009085040.JPG  2014
Detergents:       0 mg/L       Non-illicit         Inspection Date:       10/9/2014 9:52:24 AN         Illicit Discharge Potential:       Potential         Submerged:       Fully       Potential         Depth (in):       Potential       Depth (in):         Sampling Results       Floatable       Odor:         Total Chlorine:       0 ppm       Color:         Ammonia:       0 ppm       Gross So         PH:       7.79 units       Vegetation         Temperature       57 ° F       Benthic Conductivity:       Stains:         Detergents:       0 mg/L       Stains:       Non-illicit         Inspection Date:       7/31/2013 12:42:35 P         Illicit Discharge Potential:       Potential         Submerged:       Floatable         Sampling Results       Floatable         Sample Location:       Pool       Odor:         Total Chlorine:       0 ppm       Turbidity:	Inspector: JCW	Flow: Submerged, indeterminate  Notes Floatable litter in catchbasin.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes 2012 screening follow-up. Significant gross solids -	Previous Rainfall (hrs): 72+  020141009085040.JPG  2014
Inspection Date: 10/9/2014 9:52:24 AN Illicit Discharge Potential: Potential Submerged: Fully Depth (in):  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm Gross Son pH: 7.79 units Temperature 57 ° F Conductivity: 442 µS/cm Detergents: 0 mg/L  Inspection Date: 7/31/2013 12:42:35 P Illicit Discharge Potential: Potential Submerged: Fully Depth (in):  Sample Location: Pool Total Chlorine: 0 ppm Trurbidity: Non-illicit  Floatable Odor: Total Chlorine: 0 ppm Trurbidity: Non-illicit  Floatable Odor: Trurbidity: Color: Trurbidity: Color: Trurbidity: Color: Trurbidity: Color:	Inspector: JCW	Flow: Submerged, indeterminate  Notes Floatable litter in catchbasin.  Condition Assessment  Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indeterminate  Notes 2012 screening follow-up. Significant gross solids - similar to previous years.	Previous Rainfall (hrs): 72+  020141009085040.JPG  2014
Inspection Date: 10/9/2014 9:52:24 AN Illicit Discharge Potential: Potential Submerged: Fully Depth (in):  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm Gross So pH: 7.79 units Temperature 57 ° F Conductivity: 442 µS/cm Detergents: 0 mg/L  Inspection Date: 7/31/2013 12:42:35 P Illicit Discharge Potential: Potential Submerged: Fully Depth (in):  Sample Location: Pool Total Chlorine: 0 ppm Trurbidity: Potential Submerged: Fully Depth (in):  Sample Location: Pool Total Chlorine: 0 ppm Trurbidity: Floatable Odor: Turbidity: Potential	Inspector: JCW	Flow: Submerged, indeterminate  Notes Floatable litter in catchbasin.  Condition Assessment  Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes 2012 screening follow-up. Significant gross solids - similar to previous years.	Previous Rainfall (hrs): 72+  020141009085040.JPG  2014
Detergents:       0 mg/L       Non-illicit         Inspection Date:       10/9/2014 9:52:24 AM         Illicit Discharge Potential:       Potential         Submerged:       Fully       Potential         Sampling Results       Floatable       Odor:         Sample Location:       Pool       Turbidity:         Free Chlorine:       0 ppm       Gross So         Ammonia:       0 ppm       Gross So         PH:       7.79 units       Vegetation         Temperature       57 ° F       Benthic Co         Conductivity:       442 μS/cm       Stains:         Detergents:       0 mg/L       Non-illicit         Inspection Date:       7/31/2013 12:42:35 P         Illicit Discharge Potential:       Potential         Submerged:       Floatable         Sampling Results       Floatable         Sample Location:       Pool         Total Chlorine:       0 ppm       Color:         Ammonia:       0 ppm       Color:         Ammonia:       0 ppm       Gross So         pH:       7.95 units       Vegetation	Inspector: JCW  Inspector: JCW	Flow: Submerged, indeterminate  Notes Floatable litter in catchbasin.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes 2012 screening follow-up. Significant gross solids - similar to previous years.  Condition Assessment Graffiti: None	Previous Rainfall (hrs): 72+  20141009085040.JPG  2014  Previous Rainfall (hrs): 72+
Detergents:       0 mg/L       Non-illicit         Inspection Date:       10/9/2014 9:52:24 AM         Illicit Discharge Potential:       Potential         Submerged:       Fully       Potential         Submerged:       Fully       Potential         Submerged:       Fully       Potential         Sampling Results       Floatable       Odor:         Total Chlorine:       0 ppm       Gross So         Ammonia:       0 ppm       Gross So         PH:       7.79 units       Vegetation         Temperature       57 ° F       Benthic Co         Conductivity:       442 μS/cm       Stains:         Detergents:       0 mg/L       Non-illicit         Inspection Date:       7/31/2013 12:42:35 P         Illicit Discharge Potential:       Potential         Submerged:       Fully       Potential         Depth (in):       Sampling Results       Floatable         Sample Location:       Pool       Odor:         Total Chlorine:       0 ppm       Color:         Sampling Results       Floatable       Odor:         Total Chlorine:       0 ppm       Color:         Ammonia:       0 ppm       Gross So	Inspector: JCW  Inspector: JCW	Flow: Submerged, indeterminate  Notes Floatable litter in catchbasin.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes 2012 screening follow-up. Significant gross solids - similar to previous years.  Condition Assessment Graffiti: None Erosion: None	Previous Rainfall (hrs): 72+  020141009085040.JPG  2014
Detergents:       0 mg/L       Non-illicit         Inspection Date:       10/9/2014 9:52:24 AM         Illicit Discharge Potential:       Potential         Submerged:       Fully       Potential         Submerged:       Fully       Potential         Submerged:       Fully       Potential         Sampling Results       Floatable       Odor:         Total Chlorine:       0 ppm       Gross So         Ammonia:       0 ppm       Gross So         PH:       7.79 units       Vegetation         Temperature       57 ° F       Benthic Co         Conductivity:       442 μS/cm       Stains:         Detergents:       0 mg/L       Non-illicit         Inspection Date:       7/31/2013 12:42:35 P         Illicit Discharge Potential:       Potential         Submerged:       Fully       Potential         Depth (in):       Sampling Results       Floatable         Sample Location:       Pool       Odor:         Total Chlorine:       0 ppm       Color:         Ammonia:       0 ppm       Gross So         Price Chlorine:       0 ppm       Gross So         Odor:       Turbidity:         Free Chlorin	Inspector: JCW  Inspector: JCW	Flow: Submerged, indeterminate  Notes Floatable litter in catchbasin.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes 2012 screening follow-up. Significant gross solids - similar to previous years.  Condition Assessment Graffiti: None	Previous Rainfall (hrs): 72+  020141009085040.JPG  2014  Previous Rainfall (hrs): 72+

Inspection Date: Type: Ongoing Submerged, indeterminate Previous Rainfall (hrs): 72+ 9/27/2012 9:27:45 AM Flow: Illicit Discharge Potential: Inspector: JCW -Notes Potential Depth (in): 39 Submerged: Fully 2011 gross solids follow-up. -Sampling Results Floatables: None Sample Location: Odor: None Total Chlorine: 0 ppm None Turbidity: Free Chlorine: ppm Color: None Condition Assessment Ammonia: ppm Gross Solids: Severe 8.32 <sub>units</sub> Graffiti: nH: None Vegetation: None Erosion: o20120927082922.JPG Temperature None 59 ∘ F Benthic Growth: None 398 <sub>μS/cm</sub> Conductivity: Deposition: None in. Stains: None 2012 Detergents: 0 mg/LDamage: None Non-illicit: None **Inspection Date:** 6/20/2012 9:24:19 AM Type: Other Flow: Submerged, indeterminate Previous Rainfall (hrs): 24-48 Illicit Discharge Potential: Potential Inspector: JCW -Notes Depth (in): 46 Gross solids pre-screening. Submerged: Fully Sampling Results Floatables: None Sample Location: Odor: None Total Chlorine: -- ppm Turbidity: None Free Chlorine: Color: ppm None -Condition Assessment Ammonia: ppm Gross Solids: Severe pH: Graffiti: None units Vegetation: None Temperature Erosion: o20120620082508.JPG None -- ° F Benthic Growth: None Deposition: Conductivity: None in. μS/cm Stains: None 2012 Detergents: Damage: None mg/L Non-illicit: None Inspection Date: 10/11/2011 9:05:50 AM Type: Ongoing Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+ Illicit Discharge Potential: Inspector: JCW **Potential** -Notes Submerged: Fully Depth (in): 37 2010 screening follow-up. No significant change in volume Sampling Results of floatable debris. Floatables: None Sample Location: Odor: None Total Chlorine: 0 ppm Turbidity: None Free Chlorine: 0 <sub>ppm</sub> Color: None Condition Assessment Ammonia: ppm Gross Solids: Moderate 8.13 *units* Graffiti: None Vegetation: None o20111011090446.JPG Temperature Erosion: 70 ∘ <sub>F</sub> None Benthic Growth: None Conductivity: Deposition: None 0 in. μS/cm Stains: None 2011 Damage: Detergents: None mg/L Non-illicit: None Type: Other Submerged, indeterminate Inspection Date: 5/26/2011 11:19:00 AM Flow: Previous Rainfall (hrs): 72+ Illicit Discharge Potential: **Potential** Inspector: JCW -Notes Submerged: Fully Depth (in): Limited screening conducted to check for floatable debris. Sampling Results Floatables: None Sample Location: Odor: Total Chlorine: -- ppm Turbidity: Free Chlorine: -- ppm Color: -Condition Assessment Ammonia: ppm Gross Solids: Moderate Graffiti: nH: None units Vegetation: o20110526111930.JPG Temperature Erosion: None Benthic Growth: Deposition: Conductivity: None 0 in. μS/cm Stains: 2011 Detergents: -- mg/L Damage: None Non-illicit: None

Inspection Date: 8/18/	2010 10:29:59 AM	Type: Ongoing	Flow:	Submerged, indete	erminate	e Previous Rainfall (hrs): 72+
Illicit Discharge Potentia	I: Potential	Inspector: JCW	-Notes	s ————		
Submerged: Fully	Depth (in): 44		Sever	e floatable debris in pasin.		
Sampling Results	Floatables:	None				
Sample Location: Pool	Odor:	None				
Total Chlorine: 0 p	ppm Turbidity:	None				
Free Chlorine: 0 p	opm Color:	Faint in bottle	0 1	···		
Ammonia: 0 p		Severe	Cond	ition Assessment —		2010 10:24
pH: 7.38 <sub>u</sub>	units Vegetation:	None	Graffit	i: None		
Temperature 76 •	F Benthic Growth:	None	Erosic	n: None		o20100818102410.JPG
Conductivity: $\mu$	Stains:	None	Depos	sition: None	0 in.	2010
Detergents: 0 n	ng/L Non-illicit:	None	Dama	ge: None		2010

Detergents:	0 <sub>mg/L</sub>	Non-illicit:	None	Damage: None	2010
Inspection Date:	9/10/2009		Type: Initial	Flow: Submerged, indeterminate	e Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully  Sampling Results  Sample Location: Total Chlorine:	Pool 0 <sub>ppm</sub>	Odor:	None None None	Abnormal detergent analysis result (bubbles). Significant floatables in manhole.	
Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	0 ppm ppm 8.3 units 75 ° F μS/cm 0 mg/L	Vegetation: Benthic Growth: Stains:	None Severe None None None None	Condition Assessment  Graffiti: None Erosion: None Deposition: None 0 in. Damage: None	Osh09_DSCN6768.JPG  2009

Priority Outfall

### Structure Type:

Closed Pipe Outfall

### **Discharge Location:**

Water of the State

### NR 216 Class:

Minor Outfall

### Shape:

Pipe - Circular

### Material:

RCP

# City ID:

N/A

### -Dimensions

Diameter (in): 30

Width (in):

### **Mapping Precison:**

Height/Depth (in):

Desktop mapping estimate

✓ Not Physically Located



o20230717134834.JPG

### **Outfall Notes:**

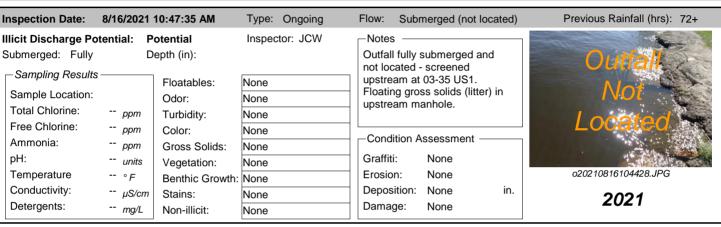
Storm sewer from S Main St discharges to river from south. Outfall not located - pipe info from MS4 map.

County Coordinates:Latitude/Longitude:Northing:471,413Latitude:44.01271Easting:793,066Longitude:-88.53776

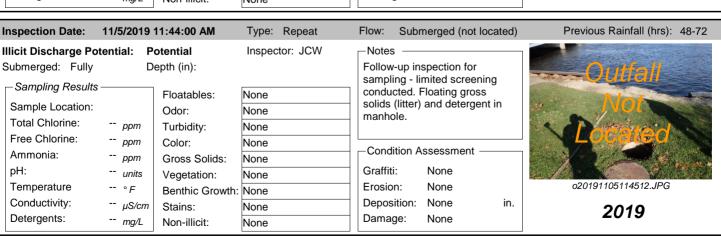


		1/0000 0 00 F0 PM		Lancación a Tamas	0	Daniero Deietell (bas)	70.
Inspection I	Date: //1/	<b>7/2023 3:03:56 PM</b> In	spector: JCW	Inspection Type:	Ongoing	Previous Rainfall (hrs):	72+
Flow Descri	iption: Sub	merged (not located)	Notes:				3
Submerged:	Fully	Depth (in):				Outf	all 🟂
Illicit Discha	arge Potenti	al: Unlikely				Mo	
Floatables:	None	Petrol.	Sheen Suds	Sewage A	Igae	1000	
Odor:	None	☐ Petrole	eum Musty	Sewage C	hlorine   Other	Loca	CO
		U VOC/S	olvent  Fishy	Sulfur F	ragrant		V
Turbidity:	None						
Color:	None					o202307171348	340.JPG
Gross Solids	s: None	Litter	Veg. Debi	ris Sediment [	Other	202	3
Vegetation:	None	Inhibite	ed Excessive	)	Г	Sampling Results———	
Benthic Grov	wth: None	☐ Green	Brown			Sample Location:	
Stains:	None	☐ Flow Li	ine 🗌 Oil	Rust Stains		•	
	<u> </u>	☐ Paint	Other			Sample ID:	
Non-illicit:	None	Natura	I Sheen  Natur	al Suds/Foam		Time Collected:	
			Griceri reatur	ai Gaasii Gaiii		Total Chlorine (field):	<i>ppm</i>
- Pnysicai (	Condition As	sessment ————				Free Chlorine (field):	<i>ppm</i>
Graffiti:	None					Ammonia (field):	<i>ppm</i>
Erosion:	None					pH (field):	units
Deposition	n: None	Depth (in):				Temperature (field):	° <i>F</i>
Damage:	None	☐ Displacement ☐ U	Jndercut C	rushed		Conductivity (field):	μS/cm
		= : =	Cracks/Structural D	amage		Detergents:	mg/L

nspection Date:	8/24/2022	10:18:00 AM	Type: Ongoing	Flow:	Submerged (no	ot located)	Previous Rainfall (hrs): 72+
Ilicit Discharge Po	tential: P	otential	Inspector: EJK	⊢Note	·s		
Submerged: Fully	D	epth (in):			III fully submerged		Outtall
Sampling Results		Floatables:	None		eam at 03-35 US		N I
Sample Location:		Odor:	None		ing gross solids (I eam manhole.	litter) in	NG
Total Chlorine:	ppm	Turbidity:	None	upstre	sam mamole.		Locatad
Free Chlorine:	ppm	Color:	None	7 🖵			LUGGIGU
Ammonia:	ppm	Gross Solids:	None	Cond	dition Assessmen	nt	
pH:	units	Vegetation:	None	Graffi	ti: None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio	on: None		o20220824101500.JPG
Conductivity:	μS/cm	Stains:	None	Depo	sition: None	in.	2022
Detergents:	mg/L	Non-illicit:	None	Dama	age: None		2022



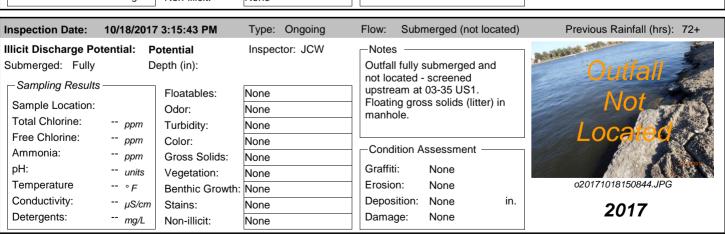
Inspection Date:	8/19/2020	2:40:57 PM	Type: Ongoing	Flow:	Submerged (not	located)	Previous Rainfall (hrs): 72+
Illicit Discharge Pot Submerged: Fully  Sampling Results  Sample Location:  Total Chlorine:  Free Chlorine:  Ammonia:  pH:	ential: P	otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids:	None None None None None None None None	Note Outfa not lo upstre Floati upstre Cone Graffi	Il fully submerged a cated - screened eam at 03-35 US1. ng gross solids (little eam manhole. dition Assessment ti: None	and ter) in	Outfall Not Located
Temperature Conductivity: Detergents:	° F μS/cm mg/L	Benthic Growth: Stains: Non-illicit:	None None None	Depo Dama	sition: None	in.	o20200819143634.JPG <b>2020</b>



Inspection Date:	10/8/2019	8:29:12 AM	Type: Repeat	Flow:	Submerged (no	t located)	Previous Rainfall (hrs): 48-72
Illicit Discharge Po	tential: P	otential	Inspector: JCW	-Note:	s ———	9	
Submerged: Fully		epth (in):			gent detection folled screening cond		Outfall 🦠
Sampling Results	1	Floatables:	None	beyon	nd sampling.		N Last
Sample Location:		Odor:	None				INO.
Total Chlorine:	ppm	Turbidity:	None				Located
Free Chlorine:	ppm	Color:	None		11.1 A .		Located
Ammonia:	ppm	Gross Solids:	None	_ Cond	dition Assessment		
pH:	units	Vegetation:	None	Graffit	ti: None		Total Kills
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio	on: None		o20191008072714.JPG
Conductivity:	μS/cm	Stains:	None	Depos	sition: None	in.	2019
Detergents:	mg/L	Non-illicit:	None	Dama	ige: None		2019

Inspection Date:	9/18/2019	8:05:22 AM	Type: Ongoing	Flow:	Submerged (not le	ocated)	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully  Sampling Results  Sample Location:  Total Chlorine:  Free Chlorine:	tential: Po	otential epth (in):  Floatables: Odor: Turbidity:	Inspector: JCW  None None None None	Note Outfa not lo upstre	• • • • • • • • • • • • • • • • • • • •	nd er)	Outfall Mot Located
Ammonia: pH: Temperature Conductivity: Detergents:	ppm units ° F µS/cm mg/L	Gross Solids: Vegetation: Benthic Growth: Stains:	None None	Graffi Erosic Depos	on: None sition: None	in.	o20190918070310.JPG <b>2019</b>

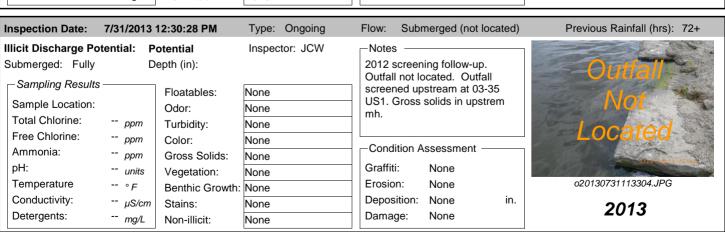
Inspection Date:	10/22/2018	3:27:47 PM	Type: Ongoing	Flow:	Subn	nerged (not loca	ated)	Previous Rainfall (hrs): 48-72
Illicit Discharge Por Submerged: Fully —Sampling Results Sample Location:	D		Inspector: JCW	not lo upstre	II fully s cated - eam at	submerged and screened 03-35 US1. ss solids (litter)		Outfat
Total Chlorine: Free Chlorine: Ammonia:	ppm ppm	Turbidity: Color:	None None None	manh	ole.	ssessment —		Located
pH: Temperature Conductivity: Detergents:	ppm units ° F μS/cm mg/L	Vegetation: Benthic Growth: Stains:	None None None None None	Graffi Erosio Depos	on: sition:	None None None	in.	o20181022152608.JPG <b>2018</b>



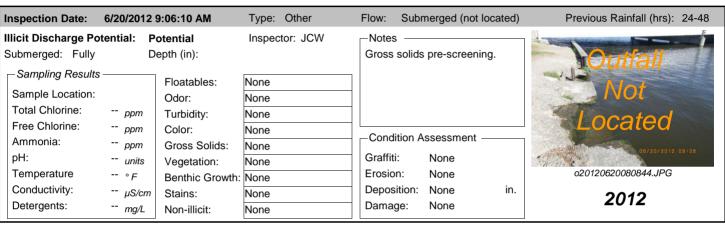
Inspection Date:	10/10/2016	6 9:52:05 AM	Type: Ongoing	Flow:	Submerged (no	ot located)	Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: P	otential	Inspector: JCW	-Note:	s ———		
Submerged: Fully		epth (in):			I fully submerged cated - screened		Outfall
Sampling Results		Floatables:	None	upstre	am at 03-35 US	1.	Mot
Sample Location:		Odor:	None				Not
Total Chlorine:	ppm	Turbidity:	None				Located
Free Chlorine:	ppm	Color:	None				Located
Ammonia:	ppm	Gross Solids:	None	_ Cond	lition Assessmen	t —	
pH:	units	Vegetation:	None	Graffit	i: None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosic	n: None		o20161010094930.JPG
Conductivity:	μS/cm	Stains:	None	Depos	sition: None	in.	2016
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None		2010

Inspection Date:	9/23/2015	7:34:32 AM	Type: Ongoing	Flow:	Submerged (not	located)	Previous Rainfall (hrs): 72+
Illicit Discharge Por Submerged: Fully	D	otential epth (in):	Inspector: JCW		s ————————————————————————————————————		Outfall
Sampling Results Sample Location: Total Chlorine:	ppm	Odor:	None None None	35 US	S1.		Not Located
Free Chlorine: Ammonia: pH:	ppm ppm units	Gross Solids:	None None None		dition Assessment		2000100 ********************************
Temperature Conductivity: Detergents:	° F μS/cm mg/L	Benthic Growth: Stains:	None None None	Depos Dama	sition: None	in.	o20150923063720.JPG <b>2015</b>

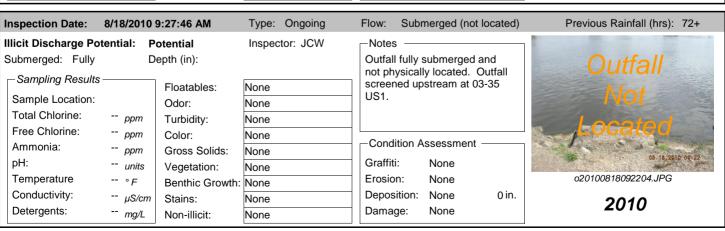
Inspection Date:	10/9/2014 <sup>-</sup>	10:33:07 AM	Type: Ongoing	Flow:	Subme	rged (not locat	ed)	Previous Rainfall (hrs): 72+
Illicit Discharge Pot	ential: U	nlikely	Inspector: JCW	-Note	s ——			
Submerged: Fully	D	epth (in):			I fully sub	omerged and		Outfall
Sampling Results		Floatables:	None		eam at 03			
Sample Location:		Odor:	None					Not
Total Chlorine:	ppm	Turbidity:	None					Located
Free Chlorine:	ppm	Color:	None	Conc	lition Aco	essment —		LUCEGEU
Ammonia:	ppm	Gross Solids:	None					W/99/2014 18:52
pH:	units	Vegetation:	None	Graffi	i: N	lone		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio	n: N	lone		o20141009093222.JPG
Conductivity:	μS/cm	Stains:	None	Depos	sition: N	lone	in.	2014
Detergents:	mg/L	Non-illicit:	None	Dama	ge: N	lone		2014



Inspection Date:	9/27/2012	9:13:17 AM	Type: Ongoing	Flow:	Submerged (r	not located)	Previous Rainfall (hrs): 72+
Illicit Discharge Pot	ential: Po	otential	Inspector: JCW	Notes			
Submerged: Fully	De	epth (in):			fully submerge		Outfall
Sampling Results		Floatables:	None	US1.	od apotrodin a		Not /
Sample Location:		Odor:	None				Not (
Total Chlorine:	ppm	Turbidity:	None				Located
Free Chlorine:	ppm	Color:	None	0	A		Located
Ammonia:	ppm	Gross Solids:	None	Condi	tion Assessme	nt —	10 27 PM 30 M
pH:	units	Vegetation:	None	Graffiti	: None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio	n: None		o20120927081506.JPG
Conductivity:	μS/cm	Stains:	None	Depos	ition: None	in.	2012
Detergents:	mg/L	Non-illicit:	None	Damag	ge: None		2012



Inspection Date:	10/11/2011	9:36:03 AM	Type: Ongoing	Flow:	Submerged (not	located)	Previous Rainfall (hrs): 72+
Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine:	tential: P	epth (in): Floatables: Odor:	Inspector: JCW  None None None None	Outfa not p scree US1.	• • • • • • • • • • • • • • • • • • • •	and Outfall 3-35	Outfall Not Localed
Ammonia: pH: Temperature Conductivity: Detergents:	ppm units ° F μS/cm mg/L	Vegetation: Benthic Growth: Stains:	None None None None None	Graff Erosi	iti: None on: None sition: None	0 in.	o20111011093254.JPG <b>2011</b>



Inspection Date:	9/10/2009		Type: Initial	Flow: Submerged (not located)	Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: F	Potential	Inspector: JCW	⊢Notes —	
Submerged: Fully		Depth (in):		Outfall fully submerged and not physically located. Outfall	Outfall
Sampling Results		Floatables:	None	screened upstream at 03-35	
Sample Location:		Odor:	None	US1.	Not
Total Chlorine:	ppm	Turbidity:	None		Located
Free Chlorine:	ppm	Color:	None		Located
Ammonia:	ppm	Gross Solids:	None	Condition Assessment	
pH:	units	Vegetation:	None	Graffiti: None	201 - 101 -
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosion: None	Osh09_DSCN6761.JPG
Conductivity:	μS/cm	Stains:	None	Deposition: None 0 in.	2009
Detergents:	mg/L	Non-illicit:	None	Damage: None	2009

### Structure Type:

Manhole

### **Discharge Location:**

Downstream Outfall

### NR 216 Class:

Minor Outfall - Alternate Location

### Shape:

Manhole/Catchbasin

### Material:

Manhole - concrete

### City ID:

03-35

### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

■ Not Physically Located



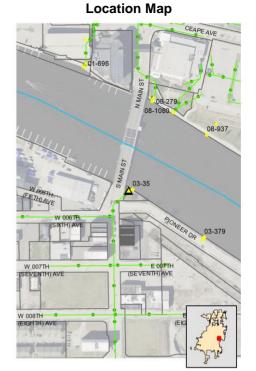
o20230717134948.JPG

### **Outfall Notes:**

Upstream manhole located approx 20 ft WSW of outfall 03-35. Intermediate area consists of open space.

Northing: 471,408 Latitude:

**County Coordinates:** Latitude/Longitude: 44.01270 Easting: 793,047 Longitude: -88.53783



Inspection	Date: 7/17/202	23 3:06:44 PM In	spector:	JCW Inspe	ection Type:	Ongoing	Previous Rainfall (hrs)	: 72+	
Flow Descr Submerged	•	rged, indeterminate  Depth (in): 34		Sample collected manhole.	d from subm	erged pool in			
Illicit Disch Floatables: Odor: Turbidity: Color:	None None None None		um 🔲	_	0	gae	02023071713	94952.JF	PG
Gross Solida Vegetation: Benthic Gro Stains:	None	✓ Litter ☐ Inhibite ☐ Green ☐ Flow Li ☐ Paint	ed E: Bi	xcessive rown	Sediment	Other	Sampling Results Sample Location: Po Sample ID: 23 Time Collected: 14	ol 0717-9	3
Non-illicit:  —Physical  Graffiti: Erosion: Depositio Damage:		Depth (in):	Sheen [	☐ Natural Suds/l ☐ Crushed	Foam		Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	0 0 0 8.75 74 396	ppm ppm ppm units ° F µS/cm mg/L

Inspection Date:	8/24/2022	10:19:00 AM	Type: Ongoing	Flow:	Subr	nerged, indeteri	minate	Previous Rainfall (hrs): 72+
Illicit Discharge P	otential: P	otential	Inspector: EJK	-Note	s —			
Submerged: Fully		epth (in):				ected from bool in manhole	).	
Sampling Result	S	Floatables:	None		~ ~	ss solids (litter)	in	
Sample Location:	Pool	Odor:	None	manh	ole.			
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None					
Free Chlorine:	0 <sub>ppm</sub>	Color:	None					
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Moderate	Cond	dition A	ssessment —		
pH:	8.1 <sub>units</sub>	Vegetation:	None	Graffi	ti:	None		
Temperature	77 ∘ <sub>F</sub>	Benthic Growth:	None	Erosio	on:	None		o20220824101600.JPG
Conductivity:	593 <sub>μS/cm</sub>	Stains:	None	Depo	sition:	None	in.	2022
Detergents:	0 <sub>mg/L</sub>	Non-illicit:	None	Dama	ige:	None		2022

Inspection Date:	8/16/2021 1	10:48:38 AM	Type: Ongoing	Flow:	Submerged, indete	erminate	Previous Rainfall (hrs): 72+
Illicit Discharge Pot Submerged: Fully	De	otential epth (in): 39	Inspector: JCW		le collected from erged pool in manho	le.	
Sampling Results Sample Location: Total Chlorine:	Pool 0 <sub>ppm</sub>	Odor:	None None	Floatii	ng gross solids (litter ole.	r) in	
Free Chlorine: Ammonia:	0 ppm 0 ppm 0 ppm	Color:	None None Moderate	- Cond	ition Assessment —		
Temperature	7.76 <sub>units</sub>		None	Graffit Erosio			o20210816104502.JPG
Conductivity: ;	349 <sub>μS/cm</sub> 0 <sub>mg/L</sub>		None None	Depos		in.	2021

Inspection Date: 8/19/2020	2:41:48 PM	Type: Ongoing	Flow:	Subm	erged, indeterm	ninate	Previous Rainfall (hrs): 72+
g	Color: Gross Solids: Vegetation: Benthic Growth: Stains:	None None None None Severe None None None None	subme Floatir manho ammo	le collecterged progression of the collecter	cted from ool in manhole. s solids (litter) in the levated  sessment  None  None  None  None  None  None		o20200819143804.JPG 2020

			L					
Inspection Date:	11/5/2019	11:45:22 AM	Type: Repeat	Flow:	Subn	nerged, indetern	ninate	Previous Rainfall (hrs): 48-72
Illicit Discharge Po Submerged: Partia	lly D	otential epth (in): 30	Inspector: JCW		gent de	etection follow-u		
Sampling Results Sample Location:	Pool	Floatables: Odor:	None None			ss solids (litter) nt in manhole.		
Total Chlorine:	ppm		None					
Free Chlorine: Ammonia:	ppm ppm	Color: Gross Solids:	None Severe	Conc	lition A	ssessment —		
pH: Temperature	units ° F	3	None	Graffit		None None		o20191105114518.JPG
Conductivity:	μS/cm	Benthic Growth: Stains:	None	Depos	sition:	None	in.	2019
Detergents:	0 mg/L	Non-illicit:	None	Dama	ge:	None		2019

In-marking Data 40/0/0040.0		Towns Demonst	Floor Oak managed in data and in the	D
Inspection Date: 10/8/2019 8		Type: Repeat	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 48-72
Illicit Discharge Potential: Po Submerged: Partially De	epth (in): 42	Inspector: JCW	Notes — Detergent detection follow-up.	
, ,	spui (iii). 42		Limited screening conducted	
Sampling Results	Floatables:	None	beyond sampling.	
Sample Location: Pool	Odor:	None	2	
Total Chlorine: 0 ppm	Turbidity:	None		
Free Chlorine: 0 ppm	Color:	None	Condition Assessment	
Ammonia: 0 <sub>ppm</sub>	Gross Solids:	Severe		10708/2019
pH: 7.68 units	Vegetation:	None	Graffiti: None	-00404000070704 IPO
Temperature 55 ∘ F	Benthic Growth:		Erosion: None	o20191008072724.JPG
Conductivity: 415 $\mu$ S/cm Detergents: 1.3 $\mu$ S/cm	Stains:	None	Deposition: None in.  Damage: None	2019
Detergents: 1.3 mg/L	Non-illicit:	None	Damage. None	
Inspection Date: 9/18/2019 8	3:06:15 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Po	otential	Inspector: JCW	-Notes	
Submerged: Fully De	epth (in): 38		Sample collected from	
			submerged pool in manhole. Floating gross solids (litter)	
	Floatables:	None	and detergent in manhole.	
Sample Location: Pool Total Chlorine: 0 ppm	Odor:	None	3	
Free Chlorine: 0 ppm	Turbidity:	None		
Ammonia: 0 ppm	Color: Gross Solids:	None	Condition Assessment	
pH: 8.47 units	Vegetation:	Severe None	Graffiti: None	89 A (2019
Temperature 70 ° F	Benthic Growth:		Erosion: None	o20190918070320.JPG
Conductivity: 389 µS/cm	Stains:	None	Deposition: None in.	0040
Detergents: 1.3 mg/L	Non-illicit:	None	Damage: None	2019
Increation Date: 40/22/2019	2.20.42 DM	Type: Opagina	Flow: Submorgad indeterminate	Bravious Boinfall (bra): 49.72
Sampling Results Sample Location: Pool	3:30:12 PM  otential  epth (in): 41  Floatables: Odor:	Type: Ongoing Inspector: JCW  None None	Notes Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.	Previous Rainfall (hrs): 48-72
Submerged: Fully De Sampling Results Sample Location: Pool Total Chlorine: 0 ppm	otential epth (in): 41 Floatables:	Inspector: JCW	Notes Sample collected from submerged pool in manhole. Floating gross solids (litter) in	Previous Rainfall (hrs): 48-72
Submerged: Fully  Sampling Results  Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm  Ammonia: 0 ppm	potential epth (in): 41  Floatables: Odor: Turbidity: Color:	None None None None None	Notes Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.	Previous Rainfall (hrs): 48-72
Submerged: Fully Description: Pool Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm	potential epth (in): 41  Floatables: Odor: Turbidity: Color: Gross Solids:	None None None None None Mone Moderate	Notes Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.  Condition Assessment	Previous Rainfall (hrs): 48-72
Illicit Discharge Potential: Posubmerged: Fully De Sampling Results  Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm ph: 7.81 units	potential epth (in): 41  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None None None None Mone Moderate None	Notes Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.  Condition Assessment Graffiti: None	1/2 23E
Illicit Discharge Potential: Posubmerged: Fully Described Full	potential apth (in): 41  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	None None None None Moderate None None	Notes Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.  Condition Assessment	o20181022152746.JPG
Submerged: Fully Description: Pool  Sampling Results  Sample Location: Pool  Total Chlorine: 0 ppm  Free Chlorine: 0 ppm  Ammonia: 0 ppm  pH: 7.81 units  Temperature 56 ° F  Conductivity: 338 µS/cm	potential epth (in): 41  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None None None None Mone Moderate None	Notes Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.  Condition Assessment Graffiti: None Erosion: None	M/2 COM
Submerged: Fully Description: Pool Sampling Results  Sample Location: Pool Total Chlorine: 0 ppm Ammonia: 0 ppm pH: 7.81 units  Temperature 56 ° F Conductivity: 338 µS/cm Detergents: 0 mg/L	potential epth (in): 41  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None None None Moderate None None None None None None None Non	Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.  Condition Assessment  Graffiti: None Erosion: None Deposition: None in. Damage: None	o20181022152746.JPG 2018
Illicit Discharge Potential: Submerged: Fully Description: Sampling Results  Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm pH: 7.81 units Temperature 56 $\circ$ F Conductivity: 338 $\mu$ S/cm Detergents: 0 mg/L	Potential Epth (in): 41  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  3:16:37 PM	None None None None Moderate None None None Type: Ongoing	Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.  Condition Assessment  Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate	o20181022152746.JPG
Submerged: Fully  Sampling Results  Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm pH: 7.81 units Temperature 56 ° F Conductivity: 338 µS/cm Detergents: 0 mg/L  Inspection Date: 10/18/2017  Illicit Discharge Potential: Pool	potential epth (in): 41  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None None None Moderate None None None None None None None Non	Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.  Condition Assessment  Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Sample collected from submerged pool in manhole.	o20181022152746.JPG 2018
Submerged: Fully Description Submerged: Fully Description Sampling Results  Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm pH: 7.81 units  Temperature 56 ° F Conductivity: 338 µS/cm Detergents: 0 mg/L  Inspection Date: 10/18/2017  Illicit Discharge Potential: Possible Fully Description Date: Sampling Results	potential apth (in): 41  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  3:16:37 PM  potential	None None None None Moderate None None None Type: Ongoing	Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Sample collected from submerged pool in manhole. Floating gross solids (litter) in	o20181022152746.JPG 2018
Submerged: Fully  Submerged: Fully  Sampling Results  Sample Location: Pool  Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm pH: 7.81 units  Temperature 56 ° F  Conductivity: 338 µS/cm Detergents: 0 mg/L  Inspection Date: 10/18/2017  Illicit Discharge Potential: Pool  Sampling Results  Sample Location: Pool	Potential apth (in): 41  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  3:16:37 PM  Potential apth (in): 35	Inspector: JCW  None None None None Moderate None None None Type: Ongoing Inspector: JCW	Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.  Condition Assessment  Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Sample collected from submerged pool in manhole.	o20181022152746.JPG 2018
Submerged: Fully  Submerged: Fully  Sampling Results  Sample Location: Pool  Total Chlorine: 0 ppm  Ammonia: 0 ppm  PH: 7.81 units  Temperature 56 ° F  Conductivity: 338 µS/cm  Detergents: 0 mg/L  Inspection Date: 10/18/2017  Illicit Discharge Potential: Pool  Submerged: Fully  Sample Location: Pool  Total Chlorine: 0 ppm	Potential Epth (in): 41  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  3:16:37 PM  Potential Epth (in): 35  Floatables:	Inspector: JCW  None None None None Moderate None None None None Type: Ongoing Inspector: JCW	Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Sample collected from submerged pool in manhole. Floating gross solids (litter) in	o20181022152746.JPG 2018
Submerged: Fully  Sampling Results  Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm PH: 7.81 units Temperature 56 ° F Conductivity: 338 µS/cm Detergents: 0 mg/L  Inspection Date: 10/18/2017  Illicit Discharge Potential: Pool Submerged: Fully  Sampling Results  Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Free Chlorine: 0 ppm Free Chlorine: 0 ppm	Potential Epth (in): 41  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  3:16:37 PM  Potential Epth (in): 35  Floatables: Odor:	Inspector: JCW  None None None Moderate None None None None Type: Ongoing Inspector: JCW  None None	Sample collected from submerged pool in manhole.  Floating gross solids (litter) in manhole.  Condition Assessment  Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes  Sample collected from submerged pool in manhole.  Floating gross solids (litter) in manhole.	o20181022152746.JPG 2018
Submerged: Fully Description of the properties o	Potential Epth (in): 41  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  3:16:37 PM  Potential Epth (in): 35  Floatables: Odor: Turbidity:	Inspector: JCW  None None None None Moderate None None None None Type: Ongoing Inspector: JCW  None None None	Sample collected from submerged pool in manhole.  Floating gross solids (litter) in manhole.  Condition Assessment  Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes  Sample collected from submerged pool in manhole.  Floating gross solids (litter) in manhole.  Condition Assessment  Condition Assessment	o20181022152746.JPG 2018
Submerged: Fully  Sampling Results  Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm PH: 7.81 units Temperature 56 ° F Conductivity: 338 µS/cm Detergents: 0 mg/L  Inspection Date: 10/18/2017  Illicit Discharge Potential: Pool Submerged: Fully  Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Free Chlorine: 0 ppm Free Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm PH: 7.94 units	Potential apth (in): 41  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  3:16:37 PM  Potential apth (in): 35  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	Inspector: JCW  None None None None Moderate None None None None Type: Ongoing Inspector: JCW  None None None Severe None	Sample collected from submerged pool in manhole.  Floating gross solids (litter) in manhole.  Condition Assessment  Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes  Sample collected from submerged pool in manhole.  Floating gross solids (litter) in manhole.  Condition Assessment  Graffiti: None	o20181022152746.JPG  2018  Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Posubmerged: Fully Description Sampling Results  Sample Location: Pool Total Chlorine: 0 ppm Ammonia: 0 ppm pH: 7.81 units  Temperature 56 ° F Conductivity: 338 µS/cm Detergents: 0 mg/L  Inspection Date: 10/18/2017  Illicit Discharge Potential: Posubmerged: Fully Description Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm pH: 7.94 units  Temperature 66 ° F	ptential ppth (in): 41  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  3:16:37 PM ptential ppth (in): 35  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	Inspector: JCW  None None None None Moderate None None None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Sample collected from submerged pool in manhole.  Floating gross solids (litter) in manhole.  Condition Assessment  Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes  Sample collected from submerged pool in manhole.  Floating gross solids (litter) in manhole.  Floating gross solids (litter) in manhole.  Condition Assessment  Graffiti: None Erosion: None	o20181022152746.JPG 2018
Submerged: Fully  Sampling Results  Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm PH: 7.81 units Temperature 56 ° F Conductivity: 338 µS/cm Detergents: 0 mg/L  Inspection Date: 10/18/2017  Illicit Discharge Potential: Pool Submerged: Fully  Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Free Chlorine: 0 ppm Free Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm PH: 7.94 units	Potential apth (in): 41  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  3:16:37 PM  Potential apth (in): 35  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	Inspector: JCW  None None None None Moderate None None None None Type: Ongoing Inspector: JCW  None None None Severe None	Sample collected from submerged pool in manhole.  Floating gross solids (litter) in manhole.  Condition Assessment  Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes  Sample collected from submerged pool in manhole.  Floating gross solids (litter) in manhole.  Condition Assessment  Graffiti: None	o20181022152746.JPG 2018  Previous Rainfall (hrs): 72+

Inspection Date: 1	0/10/2016	9:52:43 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Pote	ntial: P	otential	Inspector: JCW	_Notes	
Submerged: Fully		epth (in): 32		Potential illicit discharge due to gross solids.	
Sampling Results –		Floatables:	None		
Sample Location:	Pool	Odor:	Faint	-	
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None	-	
	0 <sub>ppm</sub>	Color:	None		
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Moderate	Condition Assessment	
pH: 7.5	54 <sub>units</sub>	Vegetation:	None	Graffiti: None	
	63 ∘ <sub>F</sub>	Benthic Growth:	None	Erosion: None	o20161010094958.JPG
Conductivity: 39	91 <sub>μS/cm</sub>	Stains:	None	Deposition: None in.	2046
Detergents:	0 mg/L	Non-illicit:	None	Damage: None	2016
Inspection Date: 9	/23/2015	7:36:00 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Pote			Inspector: JCW	-Notes	
Submerged: Fully	D	epth (in): 30	•	Floating gross solids (litter) in	
				manhole.	
, ,	D 1	Floatables:	None	<u> </u>	
'	Pool	Odor:	None	_	
	0 <sub>ppm</sub>	Turbidity:	None		
	0 <sub>ppm</sub>	Color:	Faint in bottle	Condition Assessment	
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Moderate		La William Land
	64 <sub>units</sub>	Vegetation:	None	Graffiti: None	-0.0450000000000 JDO
	89 ∘ <i>F</i>	Benthic Growth:	None	Erosion: None	o20150923063950.JPG
Conductivity: 35	59 μS/cm	Stains:	None	Deposition: Minor 1 in.	2015
Detergents:	0 mg/L	Non-illicit:	None	Damage: None	_0.0
Inspection Date: 1	0/9/2014	10:35:52 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
•		10:35:52 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Pote Submerged: Fully	ntial: U		Type: Ongoing Inspector: JCW	Notes Vegetative debris in photo	Previous Rainfall (hrs): 72+
Illicit Discharge Pote	ntial: U	nlikely	Inspector: JCW	_Notes	Previous Rainfall (hrs): 72+
Illicit Discharge Pote Submerged: Fully Sampling Results	ntial: U	nlikely epth (in): 32 Floatables:	Inspector: JCW	Notes Vegetative debris in photo	Previous Rainfall (hrs): 72+
Illicit Discharge Pote Submerged: Fully Sampling Results	ntial: U D	epth (in): 32  Floatables: Odor:	Inspector: JCW	Notes Vegetative debris in photo	Previous Rainfall (hrs): 72+
Illicit Discharge Pote Submerged: Fully  Sampling Results— Sample Location: Total Chlorine: Free Chlorine:	Pool 0 ppm 0 ppm	nlikely epth (in): 32 Floatables:	Inspector: JCW  None  None	Notes Vegetative debris in photo from opening lid.	Previous Rainfall (hrs): 72+
Illicit Discharge Pote Submerged: Fully  Sampling Results— Sample Location: Total Chlorine: Free Chlorine: Ammonia:	Pool 0 ppm 0 ppm 0 ppm 0 ppm	nlikely epth (in): 32  Floatables: Odor: Turbidity:	None None None Faint in bottle	Notes Vegetative debris in photo	Previous Rainfall (hrs): 72+
Illicit Discharge Pote Submerged: Fully  - Sampling Results - Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.8	Pool 0 ppm 0 ppm 0 ppm 0 ppm 36 units	nlikely epth (in): 32  Floatables: Odor: Turbidity: Color:	None None None	Notes Vegetative debris in photo from opening lid.	Previous Rainfall (hrs): 72+
Illicit Discharge Pote Submerged: Fully  Sampling Results— Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.8 Temperature	Pool 0 ppm 0 ppm 0 ppm 6 units 58 ° F	epth (in): 32  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None None None Faint in bottle Slight	Notes Vegetative debris in photo from opening lid.  Condition Assessment Graffiti: None Erosion: None	Previous Rainfall (hrs): 72+  020141009093356.JPG
Illicit Discharge Pote Submerged: Fully  Sampling Results— Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.8 Temperature	Pool 0 ppm 0 ppm 0 ppm 6 units 58 ° F	epth (in): 32  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None None None Faint in bottle Slight None	Notes Vegetative debris in photo from opening lid.  Condition Assessment Graffiti: None	o20141009093356.JPG
Illicit Discharge Pote Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.8 Temperature 5 Conductivity: 47	Pool 0 ppm 0 ppm 0 ppm 0 ppm 36 units	epth (in): 32  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	None None None Faint in bottle Slight None None	Notes Vegetative debris in photo from opening lid.  Condition Assessment Graffiti: None Erosion: None	
Illicit Discharge Pote Submerged: Fully  Sampling Results— Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.8 Temperature 8 Conductivity: 47 Detergents:	Pool O ppm O ppm O ppm G units S8 ° F G µS/cm O mg/L	polikely epth (in): 32  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None None Faint in bottle Slight None None None None None None	Vegetative debris in photo from opening lid.  Condition Assessment  Graffiti: None Erosion: None Deposition: Minor 1 in. Damage: None	o20141009093356.JPG 2014
Illicit Discharge Pote Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.8 Temperature 8 Conductivity: 47 Detergents:	Pool 0 ppm 0 ppm 0 ppm 86 units 88 ° F 76 µS/cm 0 mg/L	rolikely epth (in): 32  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None None Faint in bottle Slight None None None None Type: Ongoing	Notes  Vegetative debris in photo from opening lid.  Condition Assessment  Graffiti: None Erosion: None Deposition: Minor 1 in. Damage: None  Flow: Submerged, indeterminate	o20141009093356.JPG
Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.8 Temperature 8 Conductivity: 47 Detergents:  Inspection Date: 7  Illicit Discharge Pote Submerged: Fully Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.8 Temperature 7 Illicit Discharge Pote	Pool 0 ppm 0 ppm 0 ppm 36 units 58 ° F 76 μS/cm 0 mg/L	rolikely epth (in): 32  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  12:31:00 PM otential	None None None Faint in bottle Slight None None None None None None	Notes Vegetative debris in photo from opening lid.  Condition Assessment Graffiti: None Erosion: None Deposition: Minor 1 in. Damage: None  Flow: Submerged, indeterminate Notes	o20141009093356.JPG 2014
Illicit Discharge Pote Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.8 Temperature 8 Conductivity: 47 Detergents:  Inspection Date: 7 Illicit Discharge Pote Submerged: Fully	Pool 0 ppm 0 ppm 0 ppm 36 units 58 ° F 76 μS/cm 0 mg/L	rolikely epth (in): 32  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None None Faint in bottle Slight None None None None Type: Ongoing	Notes Vegetative debris in photo from opening lid.  Condition Assessment Graffiti: None Erosion: None Deposition: Minor 1 in. Damage: None  Flow: Submerged, indeterminate Notes 2012 screening follow-up.	o20141009093356.JPG 2014
Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.8 Temperature 8 Conductivity: 47 Detergents:  Inspection Date: 7  Illicit Discharge Pote Submerged: Fully Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.8 Temperature 7 Illicit Discharge Pote	Pool 0 ppm 0 ppm 0 ppm 36 units 58 ° F 76 μS/cm 0 mg/L	rolikely epth (in): 32  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  12:31:00 PM otential epth (in): 33	Inspector: JCW  None None None Faint in bottle Slight None None None Type: Ongoing Inspector: JCW	Notes Vegetative debris in photo from opening lid.  Condition Assessment Graffiti: None Erosion: None Deposition: Minor 1 in. Damage: None  Flow: Submerged, indeterminate Notes	o20141009093356.JPG 2014
Illicit Discharge Pote Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.8 Temperature 8 Conductivity: 47 Detergents:  Inspection Date: 7 Illicit Discharge Pote Submerged: Fully  Sampling Results	Pool 0 ppm 0 ppm 0 ppm 36 units 58 ° F 76 μS/cm 0 mg/L	rolikely epth (in): 32  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  12:31:00 PM otential epth (in): 33  Floatables:	Inspector: JCW  None None None Faint in bottle Slight None None None None Type: Ongoing Inspector: JCW	Notes Vegetative debris in photo from opening lid.  Condition Assessment Graffiti: None Erosion: None Deposition: Minor 1 in. Damage: None  Flow: Submerged, indeterminate  Notes 2012 screening follow-up. Significant gross solids.	o20141009093356.JPG 2014
Illicit Discharge Pote Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.8 Temperature 8 Conductivity: 47 Detergents:  Inspection Date: 7 Illicit Discharge Pote Submerged: Fully  Sampling Results— Sample Location:	Pool 0 ppm 0 ppm 0 ppm 36 units 58 ° F 76 μS/cm 0 mg/L  731/2013 · D	rolikely epth (in): 32  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  12:31:00 PM otential epth (in): 33  Floatables: Odor:	Inspector: JCW  None None None Faint in bottle Slight None None None Type: Ongoing Inspector: JCW  None None	Notes Vegetative debris in photo from opening lid.  Condition Assessment Graffiti: None Erosion: None Deposition: Minor 1 in. Damage: None  Flow: Submerged, indeterminate  Notes 2012 screening follow-up. Significant gross solids.	o20141009093356.JPG 2014
Illicit Discharge Pote Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.8 Temperature 8 Conductivity: 47 Detergents:  Inspection Date: 7 Illicit Discharge Pote Submerged: Fully  Sampling Results— Sample Location:	Pool 0 ppm 0 ppm 0 ppm 36 units 58 ° F 76 μS/cm 0 mg/L  731/2013 ntial: P D Pool 0 ppm	rolikely epth (in): 32  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  12:31:00 PM otential epth (in): 33  Floatables: Odor: Turbidity:	Inspector: JCW  None None None Faint in bottle Slight None None None Type: Ongoing Inspector: JCW  None None None	Vegetative debris in photo from opening lid.  Condition Assessment  Graffiti: None Erosion: None Deposition: Minor 1 in. Damage: None  Flow: Submerged, indeterminate  Notes 2012 screening follow-up. Significant gross solids. Similar to previous years.	o20141009093356.JPG 2014
Illicit Discharge Pote Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.8 Temperature 6 Conductivity: 47 Detergents:  Inspection Date: 7 Illicit Discharge Pote Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: Free Chlorine:	Pool 0 ppm 0 ppm 0 ppm 6 units 68 ° F 76 µS/cm 0 mg/L  731/2013  ntial: P D	rolikely epth (in): 32  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  12:31:00 PM otential epth (in): 33  Floatables: Odor: Turbidity: Color:	Inspector: JCW  None None None Faint in bottle Slight None None None Type: Ongoing Inspector: JCW  None None None None Faint in bottle	Notes Vegetative debris in photo from opening lid.  Condition Assessment Graffiti: None Erosion: None Deposition: Minor 1 in. Damage: None  Flow: Submerged, indeterminate  Notes 2012 screening follow-up. Significant gross solids.	o20141009093356.JPG 2014
Illicit Discharge Pote Submerged: Fully  Sampling Results— Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.8 Temperature 8 Conductivity: 47 Detergents:  Inspection Date: 7 Illicit Discharge Pote Submerged: Fully  Sample Location: Total Chlorine: Free Chlorine: Ammonia:	Pool 0 ppm 0 ppm 36 units 58 ° F 76 μS/cm 0 mg/L  731/2013 ntial: P D Pool 0 ppm	rolikely epth (in): 32  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  12:31:00 PM otential epth (in): 33  Floatables: Odor: Turbidity: Color: Gross Solids:	Inspector: JCW  None None None Faint in bottle Slight None None None Type: Ongoing Inspector: JCW  None None None Section: JCW	Vegetative debris in photo from opening lid.  Condition Assessment  Graffiti: None Erosion: None Deposition: Minor 1 in. Damage: None  Flow: Submerged, indeterminate  Notes 2012 screening follow-up. Significant gross solids. Similar to previous years.	o20141009093356.JPG 2014
Illicit Discharge Pote Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.8 Temperature Conductivity: 47 Detergents:  Inspection Date: 7 Illicit Discharge Pote Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 8.4	Pool 0 ppm 0 ppm 0 ppm 6 units 68 ° F 76 µS/cm 0 mg/L  731/2013  ntial: P D	rolikely epth (in): 32  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  12:31:00 PM otential epth (in): 33  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	Inspector: JCW  None None None Faint in bottle Slight None None None Type: Ongoing Inspector: JCW  None None Some None None None None None None None Non	Notes Vegetative debris in photo from opening lid.  Condition Assessment Graffiti: None Erosion: None Deposition: Minor 1 in. Damage: None  Flow: Submerged, indeterminate  Notes 2012 screening follow-up. Significant gross solids. Similar to previous years.	o20141009093356.JPG 2014
Illicit Discharge Pote Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.8 Temperature Conductivity: 47 Detergents:  Inspection Date: 7 Illicit Discharge Pote Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 8.4 Temperature 7	Pool 0 ppm 0 ppm 36 units 58 ° F 76 μS/cm 0 mg/L  731/2013 ntial: P D  Pool 0 ppm 0 ppm 0 ppm 0 ppm 17 units 75 ° F	rolikely epth (in): 32  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  12:31:00 PM otential epth (in): 33  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	Inspector: JCW  None None None Faint in bottle Slight None None None Type: Ongoing Inspector: JCW  None None None Section: JCW	Notes Vegetative debris in photo from opening lid.  Condition Assessment Graffiti: None Erosion: None Deposition: Minor 1 in. Damage: None  Flow: Submerged, indeterminate Notes 2012 screening follow-up. Significant gross solids. Similar to previous years.  Condition Assessment Graffiti: None	o20141009093356.JPG 2014  Previous Rainfall (hrs): 72+  o20130731113346.JPG
Illicit Discharge Pote Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.8 Temperature 8 Conductivity: 47 Detergents:  Inspection Date: 7 Illicit Discharge Pote Submerged: Fully  Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 8.4 Temperature 7 Conductivity: 42	Pool 0 ppm 0 ppm 36 units 58 ° F 76 μS/cm 0 mg/L  731/2013 ntial: P D  Pool 0 ppm 0 ppm 0 ppm 0 ppm 0 ppm 17 units	rolikely epth (in): 32  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  12:31:00 PM otential epth (in): 33  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	Inspector: JCW  None None None Faint in bottle Slight None None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Notes Vegetative debris in photo from opening lid.  Condition Assessment Graffiti: None Erosion: None Deposition: Minor 1 in. Damage: None  Flow: Submerged, indeterminate Notes 2012 screening follow-up. Significant gross solids. Similar to previous years.  Condition Assessment Graffiti: None Erosion: None	o20141009093356.JPG 2014  Previous Rainfall (hrs): 72+

Inspection Date:	9/27/2012	9:13:54 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Po	otential: P	otential	Inspector: JCW	-Notes	A Part of the second of the se
Submerged: Fully	D	epth (in): 31		2011 gross solids follow-up.	
	s ———			_	
Sample Location:		Floatables:	None	_	
Total Chlorine:		Odor:	None		
Free Chlorine:	0 <sub>ppm</sub> 0 <sub>ppm</sub>	Turbidity:	None		
Ammonia:	PPIII	Color:	None	Condition Assessment —	
	0 <sub>ppm</sub> 8.42 <sub>units</sub>	Gross Solids:	Severe	Graffiti: None	all 1/20 12 bars
Temperature	59 ∘ <sub>F</sub>	Vegetation:	None	Erosion: None	o20120927081522.JPG
		Benthic Growth:		Deposition: Minor 3 in.	
Detergents:	723 <sub>µS/cm</sub> 0 <sub>mg/L</sub>	Stains:	Slight	Damage: None	2012
Betergente.	○ mg/L	Non-illicit:	None	Damage. None	
Inspection Date:	6/20/2012	9:08:12 AM	Type: Other	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 24-48
Illicit Discharge Po	otential: P	otential	Inspector: JCW	Notes —	
Submerged: Fully	D	epth (in): 39		Gross solids pre-screening.	AND DESCRIPTION OF THE PARTY OF
	·			_	
		Floatables:	None		
Sample Location:		Odor:	None		
Total Chlorine:	ppm	Turbidity:	None		
Free Chlorine:	ppm	Color:	None	Condition Assessment	
Ammonia:	ppm	Gross Solids:	Severe		
pH:	units	Vegetation:	None	Graffiti: None	o20120620080918.JPG
Temperature	∘ <i>F</i>	Benthic Growth:		Erosion: None	020120620080918.JPG
Conductivity:	μS/cm	Stains:	None	Deposition: None in.	2012
Detergents:	mg/L	Non-illicit:	None	Damage: None	
Inspection Date:	10/11/2011	9:29:50 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Po	otential: P	otential	Inspector: JCW	-Notes	
0.1					
Submerged: Fully	D <sub>1</sub>	epth (in): 19		2010 screening follow-up.	A CONTRACTOR OF THE PARTY OF TH
		epth (in): 19		2010 screening follow-up. Floatable debris still present.	
Sampling Results	s —	epth (in): 19 Floatables:	Severe		
Sampling Results	s — Pool		Severe None	Floatable debris still present.	
Sampling Results Sample Location: Total Chlorine:	Pool 0 ppm	Floatables:		Floatable debris still present.	
Sampling Results Sample Location: Total Chlorine: Free Chlorine:	Pool 0 ppm 0 ppm	Floatables: Odor: Turbidity: Color:	None None None	Floatable debris still present. Slight petroleum sheen.	
Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia:	Pool 0 ppm 0 ppm 0 ppm 0 ppm	Floatables: Odor: Turbidity: Color: Gross Solids:	None None None Severe	Floatable debris still present. Slight petroleum sheen.  Condition Assessment	
Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH:	Pool 0 ppm 0 ppm 0 ppm 8.01 units	Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None None None Severe None	Floatable debris still present. Slight petroleum sheen.  Condition Assessment Graffiti: None	
Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	Pool 0 ppm 0 ppm 0 ppm 1 units 71 • F	Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	None None Severe None None	Floatable debris still present. Slight petroleum sheen.  Condition Assessment  Graffiti: None Erosion: None	o20111011092832.JPG
Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity:	Pool 0 ppm 0 ppm 0 ppm 8.01 units 71 ° F µS/cm	Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains:	None None None Severe None	Floatable debris still present. Slight petroleum sheen.  Condition Assessment  Graffiti: None Erosion: None Deposition: None 0 in.	o20111011092832.JPG
Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	Pool 0 ppm 0 ppm 0 ppm 1 units 71 • F	Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	None None Severe None None	Floatable debris still present. Slight petroleum sheen.  Condition Assessment  Graffiti: None Erosion: None	
Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity:	Pool 0 ppm 0 ppm 0 ppm 8.01 units 71 ∘ F μS/cm mg/L	Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains:	None None Severe None None None	Floatable debris still present. Slight petroleum sheen.  Condition Assessment  Graffiti: None Erosion: None Deposition: None 0 in.	o20111011092832.JPG
Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	Pool 0 ppm 0 ppm 0 ppm 8.01 units 71 ° F μS/cm mg/L	Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None Severe None None None None None	Floatable debris still present. Slight petroleum sheen.  Condition Assessment  Graffiti: None Erosion: None Deposition: None Damage: None	o20111011092832.JPG <b>2011</b>
Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date:	Pool 0 ppm 0 ppm 0 ppm 8.01 units 71 ° F μS/cm mg/L  5/26/2011 ** Otential: Po	Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None Severe None None None None Type: Other	Floatable debris still present. Slight petroleum sheen.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indeterminate  Notes Limited screening conducted	o20111011092832.JPG <b>2011</b>
Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po	Pool 0 ppm 0 ppm 0 ppm 8.01 units 71 ° F µS/cm mg/L  5/26/2011	Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  11:23:00 AM otential epth (in):	None None Severe None None None Type: Other Inspector: JCW	Floatable debris still present. Slight petroleum sheen.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indeterminate Notes	o20111011092832.JPG <b>2011</b>
Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po	Pool 0 ppm 0 ppm 0 ppm 8.01 units 71 ° F μS/cm mg/L  5/26/2011	Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  11:23:00 AM otential epth (in): Floatables:	None None Severe None None None None Type: Other	Floatable debris still present. Slight petroleum sheen.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indeterminate  Notes Limited screening conducted	o20111011092832.JPG <b>2011</b>
Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results	Pool 0 ppm 0 ppm 0 ppm 8.01 units 71 ° F μS/cm mg/L  5/26/2011	Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  11:23:00 AM otential epth (in): Floatables: Odor:	None None Severe None None None Type: Other Inspector: JCW	Floatable debris still present. Slight petroleum sheen.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indeterminate  Notes Limited screening conducted	o20111011092832.JPG <b>2011</b>
Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location:	Pool 0 ppm 0 ppm 0 ppm 8.01 units 71 ° F μS/cm mg/L  5/26/2011  cotential: Po	Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  11:23:00 AM otential epth (in): Floatables: Odor: Turbidity:	None None Severe None None None Type: Other Inspector: JCW	Floatable debris still present. Slight petroleum sheen.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indeterminate  Notes Limited screening conducted	o20111011092832.JPG <b>2011</b>
Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine:	Pool 0 ppm 0 ppm 0 ppm 8.01 units 71 ° F μS/cm mg/L  5/26/2011  cotential: Pool S ppm ppm ppm	Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  11:23:00 AM otential epth (in): Floatables: Odor: Turbidity: Color:	None None None Severe None None None None Type: Other Inspector: JCW	Floatable debris still present. Slight petroleum sheen.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indeterminate  Notes Limited screening conducted	o20111011092832.JPG <b>2011</b>
Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia:	Pool 0 ppm 0 ppm 8.01 units 71 ° F μS/cm mg/L  5/26/2011  otential: Po  ppm ppm ppm ppm	Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  11:23:00 AM otential epth (in): Floatables: Odor: Turbidity: Color: Gross Solids:	None None Severe None None None Type: Other Inspector: JCW	Floatable debris still present. Slight petroleum sheen.  Condition Assessment  Graffiti: None Erosion: None Deposition: None 0 in. Damage: None  Flow: Submerged, indeterminate  Notes Limited screening conducted to check for floatable debris.  Condition Assessment  Condition Assessment	o20111011092832.JPG <b>2011</b>
Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH:	Pool 0 ppm 0 ppm 0 ppm 8.01 units 71 ° F μS/cm mg/L  5/26/2011  otential: Po  otential: Po  otential: Po  otential: ppm ppm ppm ppm units	Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  11:23:00 AM otential epth (in): Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None None None Severe None None None None Type: Other Inspector: JCW	Floatable debris still present. Slight petroleum sheen.  Condition Assessment  Graffiti: None Erosion: None Deposition: None 0 in. Damage: None  Flow: Submerged, indeterminate  Notes Limited screening conducted to check for floatable debris.  Condition Assessment Graffiti: None	o20111011092832.JPG <b>2011</b>
Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	Pool 0 ppm 0 ppm 0 ppm 8.01 units 71 ° F µS/cm mg/L   5/26/2011 °  Dotential: Po  ppm ppm ppm ppm units ° F	Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  11:23:00 AM otential epth (in): Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	None None None Severe None None None None Type: Other Inspector: JCW	Floatable debris still present. Slight petroleum sheen.  Condition Assessment  Graffiti: None Erosion: None Deposition: None Deposition: None Damage: None  Flow: Submerged, indeterminate  Notes Limited screening conducted to check for floatable debris.  Condition Assessment  Graffiti: None Erosion: None	o20111011092832.JPG  2011  Previous Rainfall (hrs): 72+  o20110526112400.JPG
Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH:	Pool 0 ppm 0 ppm 0 ppm 8.01 units 71 ° F μS/cm mg/L  5/26/2011  otential: Po  otential: Po  otential: Po  otential: ppm ppm ppm ppm units	Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  11:23:00 AM otential epth (in): Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None None None Severe None None None None Type: Other Inspector: JCW	Floatable debris still present. Slight petroleum sheen.  Condition Assessment  Graffiti: None Erosion: None Deposition: None 0 in. Damage: None  Flow: Submerged, indeterminate  Notes Limited screening conducted to check for floatable debris.  Condition Assessment Graffiti: None	o20111011092832.JPG 2011  Previous Rainfall (hrs): 72+

Inspection Date: 8/18/2010 9:32:06	AM Type: Ongoing	Flow:	Submerged, indeter	minate	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Potential Submerged: Fully Depth (in)		-Notes Severe catchb	e floatable debris in		
Sample Location: Pool Odor: Total Chlorine: 0 ppm Turbic	Faint				
Free Chlorine: 0 ppm Color:	,	_ Cond	ition Assessment —		
pH: 7.46 <i>units</i> Veget Temperature 73 ° F Benth	ation: None ic Growth: None	Graffiti Erosio	n: None		o20100818092304.JPG
		Depos Dama		0 in.	2010

nspection Date:	9/10/2009		Type: Initial	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Ilicit Discharge Po	otential: Po	otential	Inspector: JCW	-Notes	
Submerged: Fully		epth (in): 33		Abnormal detergent analysis result (bubbles). Significant	6
Sampling Result		Floatables:	None	floatables in manhole.	
Sample Location:	Pool	Odor:	None		
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None		
Free Chlorine:	0 <sub>ppm</sub>	Color:	None		
Ammonia:	ppm	Gross Solids:	Severe	Condition Assessment	
pH:	8.23 <sub>units</sub>	Vegetation:	None	Graffiti: None	09.10.2009 09:24
Temperature	73 ∘ <sub>F</sub>	Benthic Growth:	None	Erosion: None	Osh09_DSCN6763.JPG
Conductivity:	μS/cm	Stains:	None	Deposition: None 0 in.	2000
Detergents:	0 <sub>mg/L</sub>	Non-illicit:	None	Damage: None	2009

03-604 City of Oshkosh

Non-Priority Major Outfall

### Structure Type:

Closed Pipe Outfall

### **Discharge Location:**

Water of the State

### NR 216 Class:

Major Outfall

### Shape:

Pipe - Elliptical

### Material:

**RCP** 

# City ID:

N/A

### -Dimensions

Diameter (in):

Height/Depth (in): 60 Width (in): 96

### **Mapping Precison:**

Desktop mapping estimate

■ Not Physically Located



o20230717131408.JPG

### **Outfall Notes:**

Storm sewer from E 14th Ave discharges to lake from west. Replaces outfall 03-293 (2018).

County Coordinates:Latitude/Longitude:Northing:468,699Latitude:44.00527Easting:793,596Longitude:-88.53574





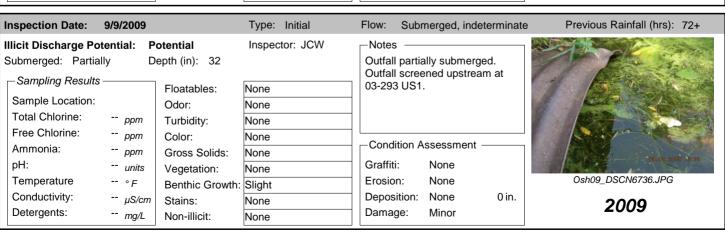
Inspection	Date: 7/17/	<b>2023 2:29:30 PM</b> Ir	spector: JCW	Inspection Type:	Ongoing	Previous Rainfall (hrs):	72+
Submerged	•	nerged (not located)  Depth (in):  I: Unlikely		all fully submerged and ened upstream at 03-60		Outf	all
	None None None	Petrol.	Sheen Sudseum Must	y	gae Other Other Other	100a 100a 020230717131	teo 418.JPG
Gross Solid: Vegetation: Benthic Gro Stains:	s: None	Litter  Inhibite  Green  Flow L	☐ Brown	sive	Other	Sampling Results  Sample Location:	3
Graffiti: Erosion: Depositio			☐ Other	atural Suds/Foam		Sample ID: Time Collected: Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field):	ppm ppm ppm units ° F
Damage:	None		Indercut Cracks/Structura	Crushed I Damage		Conductivity (field): Detergents:	μS/cm mg/L

03-604 City of Oshkosh

nspection Date:	8/22/2022	11:21:00 AM	Type: Ongoing	Flow:	Submerged (not	t located)	Previous Rainfall (hrs): 72+
licit Discharge Pot	tential: P	otential	Inspector: EJK	_Notes	s ———		
Submerged: Fully	D	epth (in):			I fully submerged	and	Outfall
-Sampling Results					cated - screened	4	Julian
, 0		Floatables:	Moderate		am at 03-604 US algae obstructing		
Sample Location:		Odor:	None		nia in upstream	g view.	IVOL
Total Chlorine:	ppm	Turbidity:	None	manho			
Free Chlorine:	ppm	Color:	None		::: A		
Ammonia:	ppm	Gross Solids:	None	Cond	ition Assessment		The Park of the Control of the Contr
pH:	units	Vegetation:	None	Graffit	i: None		<b>《大学》,这种种"大学"</b>
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosic	n: None		o20220822111642.JPG
Conductivity:	μS/cm	Stains:	None	Depos	sition: None	in.	2022
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None		2022

Inspection Date:	10/10/2016	8:37:23 AM	Type: Ongoing	Flow:	Subme	erged, indeterr	minate	e Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Partia	lly D	nlikely epth (in): 31	Inspector: JCW		ll partially	/ submerged - ream at 03-29		
Sampling Results Sample Location: Total Chlorine:	ppm	Odor:	None None None	US1.	·			
Free Chlorine: Ammonia: pH:	ppm ppm units	Gross Solids: Vegetation:	None None None	Graffi	ti: N	sessment —		o20161010083458.JPG
Temperature Conductivity: Detergents:	° F μS/cm mg/L		None None None	Depos Dama	sition: N	None None Minor	in.	2016

Submerged: Partially Depth (in): 38  Sampling Results Sample Location: Total Chlorine:  Total Chlorine:  Submerged Potential: Unlikely Inspector: JCW Outfall partially submerged. Outfall screened upstream at 03-293 US1.	Inspection Date:	8/17/2010 :	3:02:36 PM	Type: Ongoing	Flow:	Submerged, indete	erminate	Previous Rainfall (hrs): 72+
Free Chlorine: ppm Color: None Ammonia: ppm Gross Solids: None pH: units Vegetation: None    None   Condition Assessment   Graffiti: None   Condition Assessment   Condition A	Illicit Discharge Pot Submerged: Partiall Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity:	ppm ppm ppm units ° F μS/cm	epth (in): 38  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains:	None None None None None None None None	Outfal Outfal Outfal O3-29  ——Cond Graffit Erosic Depos	I partially submerge screened upstream US1.  ition Assessment — i: None ii: None iii: None	d. n at	o20100817145430.JPG



03-604 US1 City of Oshkosh

### Structure Type:

Manhole

### **Discharge Location:**

Downstream Outfall

### NR 216 Class:

Major Outfall - Alternate Location

### Shape:

Manhole/Catchbasin

### Material:

Manhole - concrete

### City ID:

03-293

### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230717131642.JPG

### **Outfall Notes:**

Upstream manhole located approx 51 ft NW of outfall 03-604 (formerly 03-293). Intermediate area consists of vegetated roadside shoulder.

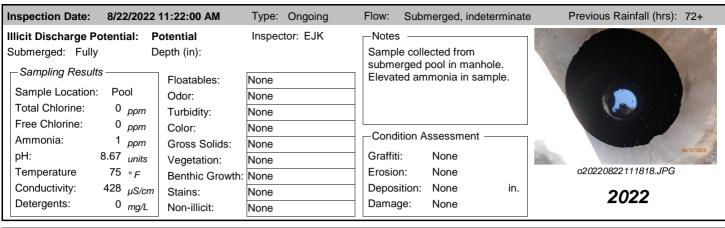
County Coordinates: Latitude/Longitude:

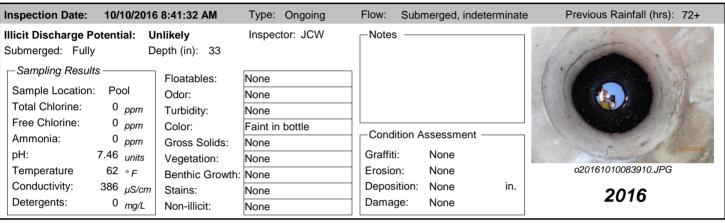
Northing: 468,753 Latitude: 44.00542 Easting: 793,536 Longitude: -88.53597

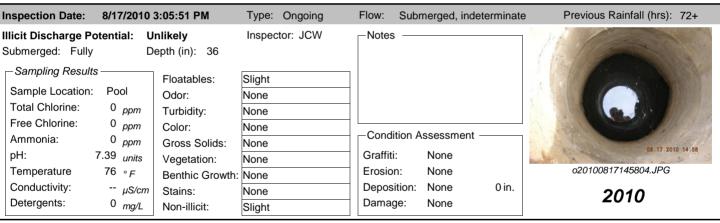


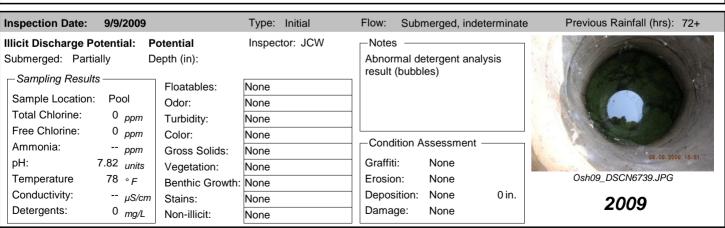
### **Inspection Date:** 7/17/2023 2:34:10 PM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, indeterminate Notes: Sample collected from submerged pool in manhole Submerged: Fully Depth (in): 112 Illicit Discharge Potential: Unlikely Floatables: None Petrol. Sheen Suds Sewage Algae Other ☐ Chlorine ☐ Other Odor: None Petroleum Musty Sewage □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230717131656.JPG Color: None Gross Solids: ✓ Litter ☐ Veg. Debris ☐ Sediment ☐ Other Slight 2023 Vegetation: None Inhibited Excessive Sampling Results Benthic Growth: None Brown Green Sample Location: Pool Stains: None Flow Line Oil Rust Stains 230717-65 Sample ID: Paint Other Time Collected: 14:14 Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): 0 ppm Graffiti: None Ammonia (field): 0 ppm Erosion: None pH (field): 7.80 units Deposition: None Depth (in): Temperature (field): 76 °F Conductivity (field): Damage: None 429 μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: 0 mg/L Corrosion Cracks/Structural Damage

03-604 US1 City of Oshkosh









03-81 City of Oshkosh

Priority Outfall

### Structure Type:

Closed Pipe Outfall

### **Discharge Location:**

Water of the State

### NR 216 Class:

Major Outfall

### Shape:

Pipe - Circular

### Material:

Cast Iron

## City ID:

N/A

### **Dimensions**

Diameter (in): 24

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Desktop mapping estimate

✓ Not Physically Located



o20230717133642.JPG

### **Outfall Notes:**

10th Ave storm sewer discharges to river from south. Outfall fully submerged and not physically located. GPS coordinates approximate. Pipe info from MS4 map.

**County Coordinates:** Latitude/Longitude: Northing: 470,796 Latitude:

44.01102 Easting: 794,054 Longitude: -88.53400

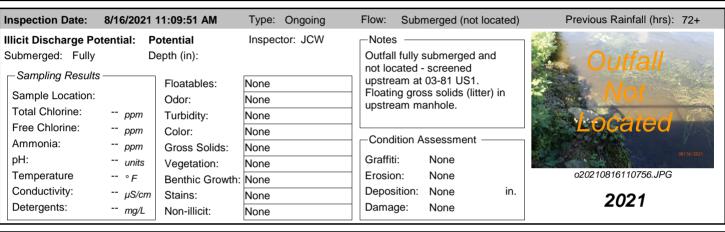
# **Location Map**

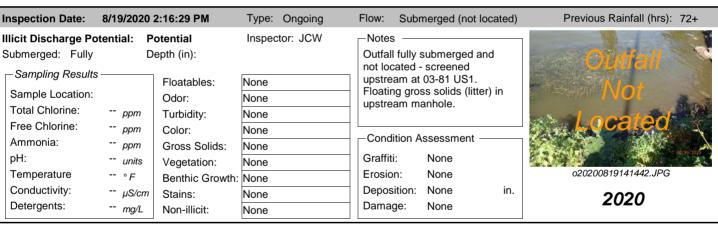


Inspection	Date: 7/17/2023	3 2:52:22 PM In:	spector: JCW	Inspection Type:	Ongoing	Previous Rainfall (hrs):	72+
Submerged:	•	Depth (in):		all fully submerged and ened upstream at 03-8°		Outf	all
Floatables: Odor: Turbidity:	None None None None	Unlikely  Petrol.  Petrole  VOC/Se	um Must	y Sewage C	lgae	LOGa 202307171336	ar 17 <b>202</b>
Gross Solids Vegetation: Benthic Gross Stains:	None None	Litter Inhibite Green Flow Lit Paint	Brown	sive	Other	202. Sampling Results——— Sample Location: Sample ID: Time Collected:	3
Non-illicit:  —Physical ( Graffiti: Erosion: Deposition Damage:		epth (in): ] Displacement 🔲 U	Sheen	atural Suds/Foam  Crushed Damage		Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm ppm units ° F μS/cm mg/L

03-81 City of Oshkosh

Inspection Date:	8/22/2022	1:54:00 PM	Type: Ongoing	Flow:	Sub	merged (not lo	cated)	Previous Rainfall (hrs): 72+
Illicit Discharge Pot	tential: F	Potential	Inspector: EJK	_Note	s —			
Submerged: Fully		Depth (in):			,	submerged and	d	Outfall
		7				- screened t 03-81 US1.		Odtidii
0		Floatables:	None			ss solids (litter)	) in	Not
Sample Location:		Odor:	None		~ ~	ianhole.	,	1101
Total Chlorine:	ppm	Turbidity:	None	apour	Jann III	armore.		Located
Free Chlorine:	ppm	Color:	None					Localed
Ammonia:	ppm	Gross Solids:	None	- Cond	dition <i>F</i>	Assessment —		Directo Nicol A collection
pH:	units	Vegetation:	None	Graffi	ti:	None		Photo Not Available
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio	on:	None		
Conductivity:	μS/cm	Stains:	None	Depo	sition:	None	in.	2022
Detergents:	mg/L	Non-illicit:	None	Dama	age:	None		2022





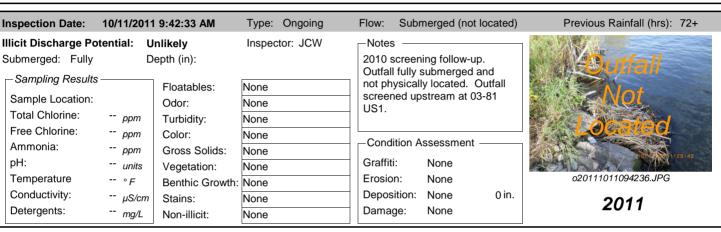
Tity/L	NON-IIIICIL.	ivone			
Inspection Date: 9/17/2019	3:00:32 PM	Type: Ongoing	Flow: Subr	nerged (not locate	ed) Previous Rainfall (hrs): 48-72
<b>.</b>	otential epth (in): Floatables: Odor: Turbidity:	None None None	not located - upstream at		Outlail Not
Free Chlorine: ppm Ammonia: ppm pH: units Temperature ° F Conductivity: µS/cm Detergents: mg/L	Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None None	Condition A Graffiti: Erosion: Deposition: Damage:	None None	o20190917135900.JPG in.  2019

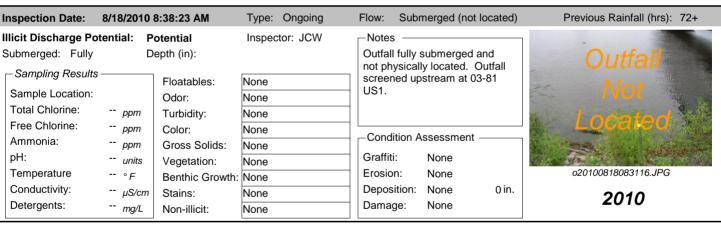
03-81 City of Oshkosh

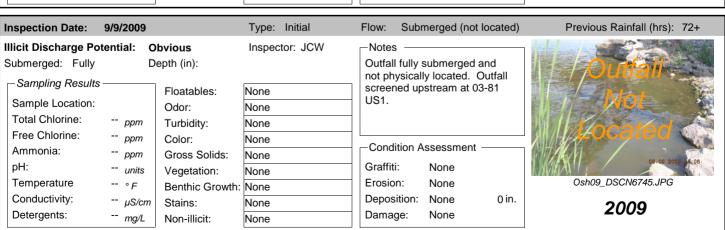
Inspection Date:	10/22/2018	3:13:39 PM	Type: Ongoing	Flow: Submerged (not located)	Previous Rainfall (hrs): 48-72
Illicit Discharge Po		otential	Inspector: JCW		
Submerged: Fully		epth (in):	·	Outfall fully submerged and	Outsile
	;			not located - screened	O Cherotti
		Floatables:	None	upstream at 03-81 US1. Floating gross solids (litter) in	Mot
Sample Location: Total Chlorine:		Odor:	None	manhole.	
Free Chlorine:	ppm	Turbidity:	None		Located
Ammonia:	ppm	Color:	None	Condition Assessment	Locator
pH:	ppm	Gross Solids:	None		
Temperature	units	Vegetation:	None	Graffiti: None	o20181022151216.JPG
Conductivity:	°F	Benthic Growth:		Deposition: None in.	
Detergents:	μS/cm	Stains:	None	Damage: None	2018
Detergents.	mg/L	Non-illicit:	None	Damage. None	
Inspection Date:	10/18/2017	′ 2:50:50 PM	Type: Ongoing	Flow: Submerged (not located)	Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: P	otential	Inspector: JCW	Notes	
Submerged: Fully	D	epth (in):		Outfall fully submerged and	Outal
Sampling Results	;			not located - screened	
		Floatables:	None	upstream at 03-81 US1.  Ammonia, detergent and	Not
Sample Location: Total Chlorine:		Odor:	None	sheen in upstream manhole.	
	ppm	Turbidity:	None		anaires \
Free Chlorine: Ammonia:	ppm	Color:	None	Condition Assessment	
pH:	ppm	Gross Solids:	None	Graffiti: None	
	units	Vegetation:	None	Erosion: None	o20171018144750.JPG
'					
Temperature	°F	Benthic Growth:			
Temperature Conductivity:	μS/cm	Stains:	None	Deposition: None in.	2017
Temperature			None None	Deposition: None in. Damage: None	
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully	μS/cm mg/L 10/10/2016 stential: P	Stains: Non-illicit: 6 8:59:12 AM	None	Deposition: None in. Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and	
Temperature Conductivity: Detergents: Inspection Date: Illicit Discharge Po	μS/cm mg/L 10/10/2016 stential: P	Stains: Non-illicit: 5 8:59:12 AM otential	None None Type: Ongoing Inspector: JCW	Deposition: None in. Damage: None  Flow: Submerged (not located)  Notes	2017
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully	μS/cm mg/L 10/10/2016 stential: P	Stains: Non-illicit:  6 8:59:12 AM  otential epth (in):  Floatables:	None  Type: Ongoing Inspector: JCW	Deposition: None in. Damage: None  Flow: Submerged (not located)  Notes  Outfall fully submerged and not located - screened	2017
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results	μS/cm mg/L 10/10/2016 stential: P	Stains: Non-illicit:  6 8:59:12 AM  otential epth (in):  Floatables: Odor:	None None Type: Ongoing Inspector: JCW	Deposition: None in. Damage: None  Flow: Submerged (not located)  Notes  Outfall fully submerged and not located - screened	Previous Rainfall (hrs): 72+
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location:	μS/cm mg/L 10/10/2016 etential: P	Stains: Non-illicit:  6 8:59:12 AM  otential epth (in):  Floatables:	None Type: Ongoing Inspector: JCW  None None	Deposition: None in. Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and not located - screened upstream at 03-81 US1.	2017
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine:	μS/cm mg/L 10/10/2016 stential: P D	Stains: Non-illicit:  6 8:59:12 AM  otential epth (in):  Floatables: Odor: Turbidity:	None Type: Ongoing Inspector: JCW  None None None	Deposition: None in. Damage: None  Flow: Submerged (not located)  Notes  Outfall fully submerged and not located - screened	Previous Rainfall (hrs): 72+
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine:	μS/cm mg/L 10/10/2016 tential: P D  ppm ppm	Stains: Non-illicit:  6 8:59:12 AM  otential epth (in):  Floatables: Odor: Turbidity: Color:	None None Type: Ongoing Inspector: JCW  None None None None	Deposition: None in. Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and not located - screened upstream at 03-81 US1.	Previous Rainfall (hrs): 72+
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia:	μS/cm mg/L 10/10/2016 etential: P D  ppm ppm ppm	Stains: Non-illicit:  6 8:59:12 AM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids:	None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Deposition: None in. Damage: None  Flow: Submerged (not located)  Notes  Outfall fully submerged and not located - screened upstream at 03-81 US1.  Condition Assessment	Previous Rainfall (hrs): 72+
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH:	μS/cm mg/L 10/10/2016 etential: P D ppm ppm ppm ppm	Stains: Non-illicit:  6 8:59:12 AM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Deposition: None in. Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and not located - screened upstream at 03-81 US1.  Condition Assessment Graffiti: None	Previous Rainfall (hrs): 72+  Capitall  Located  o20161010085808.JPG
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	μS/cm mg/L 10/10/2016 tential: P D ppm ppm ppm ppm units ° F	Stains: Non-illicit:  6 8:59:12 AM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Deposition: None in. Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and not located - screened upstream at 03-81 US1.  Condition Assessment Graffiti: None Erosion: None	Previous Rainfall (hrs): 72+
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	μS/cm mg/L  10/10/2016  Itential: P  ppm ppm ppm ppm units ° F μS/cm mg/L	Stains: Non-illicit:  5 8:59:12 AM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains:	None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Deposition: None in. Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and not located - screened upstream at 03-81 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None in.	Previous Rainfall (hrs): 72+  Capitall  Located  o20161010085808.JPG
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date:	μS/cm mg/L  10/10/2016  Itential: P  D  ppm ppm ppm units ° F μS/cm mg/L	Stains: Non-illicit:  8 8:59:12 AM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Deposition: None in. Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and not located - screened upstream at 03-81 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged (not located)	2017  Previous Rainfall (hrs): 72+  Control Located  20161010085808.JPG  2016
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully	μS/cm mg/L  10/10/2016  Itential: P ppm ppm ppm units ° F μS/cm mg/L  9/23/2015	Stains: Non-illicit:  6 8:59:12 AM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Deposition: None in. Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and not located - screened upstream at 03-81 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and	2017  Previous Rainfall (hrs): 72+  Control Located  20161010085808.JPG  2016
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po	μS/cm mg/L  10/10/2016  Itential: P ppm ppm ppm units ° F μS/cm mg/L  9/23/2015	Stains: Non-illicit:  5 8:59:12 AM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  7:10:20 AM  nlikely	None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Deposition: None in. Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and not located - screened upstream at 03-81 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged (not located)  Notes	2017  Previous Rainfall (hrs): 72+  Contact  Locatec  20161010085808.JPG  2016
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully	μS/cm mg/L  10/10/2016  Itential: P ppm ppm ppm units ° F μS/cm mg/L  9/23/2015	Stains: Non-illicit:  6 8:59:12 AM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  7:10:20 AM  nlikely epth (in):	None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Deposition: None in. Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and not located - screened upstream at 03-81 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and not located - screened at 03-	2017  Previous Rainfall (hrs): 72+  Contact  Locatec  20161010085808.JPG  2016
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine:	μS/cm mg/L  10/10/2016  Itential: P ppm ppm ppm units ° F μS/cm mg/L  9/23/2015	Stains: Non-illicit:  5 8:59:12 AM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  7:10:20 AM  nlikely epth (in): Floatables:	None Type: Ongoing Inspector: JCW  None None None None None None None Non	Deposition: None in. Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and not located - screened upstream at 03-81 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and not located - screened at 03-	2017  Previous Rainfall (hrs): 72+  Contact  Located  20161010085808.JPG  2016
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location:	μS/cm mg/L  10/10/2016  Itential: P  ppm ppm ppm units ° F μS/cm mg/L  9/23/2015	Stains: Non-illicit:  6 8:59:12 AM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  7:10:20 AM  nlikely epth (in):  Floatables: Odor:	None Type: Ongoing Inspector: JCW  None None None None None None None Type: Ongoing Inspector: JCW  None None None None None	Deposition: None Damage: None  Flow: Submerged (not located)  Notes  Outfall fully submerged and not located - screened upstream at 03-81 US1.  Condition Assessment  Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not located)  Notes  Outfall fully submerged and not located - screened at 03- 81 US1.	2017  Previous Rainfall (hrs): 72+  Contact  Located  20161010085808.JPG  2016
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine:	μS/cm mg/L  10/10/2016  Itential: P ppm ppm ppm units ° F μS/cm mg/L  9/23/2015  Itential: U ppm	Stains: Non-illicit:  6 8:59:12 AM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  7:10:20 AM  nlikely epth (in):  Floatables: Odor: Turbidity:	None Type: Ongoing Inspector: JCW  None None None None None None None Type: Ongoing Inspector: JCW  None None None None None	Deposition: None in. Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and not located - screened upstream at 03-81 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and not located - screened at 03-	2017  Previous Rainfall (hrs): 72+  Contact  Locatec  20161010085808.JPG  2016
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Free Chlorine:	μS/cm mg/L  10/10/2016  tential: P  ppm ppm ppm units ° F μS/cm mg/L  9/23/2015  tential: U  D  ppm ppm ppm ppm ppm	Stains: Non-illicit:  6 8:59:12 AM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  7:10:20 AM  nlikely epth (in):  Floatables: Odor: Turbidity: Color:	None Type: Ongoing Inspector: JCW  None None None None None None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Deposition: None Damage: None  Flow: Submerged (not located)  Notes  Outfall fully submerged and not located - screened upstream at 03-81 US1.  Condition Assessment  Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not located)  Notes  Outfall fully submerged and not located - screened at 03- 81 US1.	2017  Previous Rainfall (hrs): 72+  Contact  Located  20161010085808.JPG  2016
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Free Chlorine: Ammonia:	μS/cm mg/L  10/10/2016  tential: P ppm ppm ppm units ° F μS/cm mg/L  9/23/2015 **  tential: U D ppm ppm ppm ppm ppm ppm ppm	Stains: Non-illicit:  5 8:59:12 AM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  7:10:20 AM  nlikely epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids:	None Type: Ongoing Inspector: JCW  None None None None None None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Deposition: None Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and not located - screened upstream at 03-81 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Demage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and not located - screened at 03-81 US1.  Condition Assessment  Condition Assessment	2017  Previous Rainfall (hrs): 72+  Contact  Located  20161010085808.JPG  2016
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sample Location: Total Chlorine: Free Chlorine: Free Chlorine: Free Chlorine: Free Chlorine: Ammonia: pH:	μS/cm mg/L  10/10/2016  tential: P D  ppm ppm ppm μS/cm mg/L  9/23/2015  tential: U D  ppm	Stains: Non-illicit:  5 8:59:12 AM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  7:10:20 AM  nlikely epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None Type: Ongoing Inspector: JCW  None None None None None None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Deposition: None Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and not located - screened upstream at 03-81 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and not located - screened at 03- 81 US1.  Condition Assessment Graffiti: None	Previous Rainfall (hrs): 72+  Caffall No LOCATEC  020161010085808.JPG  2016  Previous Rainfall (hrs): 72+  Outlail Located

03-81 City of Oshkosh

Inspection Date:	10/9/2014	10:00:10 AM	Type: Ongoing	Flow:	Submerged (not loc	ated)	Previous Rainfall (hrs): 72+	
Illicit Discharge Po	otential: O	bvious	Inspector: JCW	-Notes	. —			
Submerged: Fully	D	epth (in):		Outfall fully submerged and		I	Outfall	
Sampling Results Floatables: None			None		ated - screened am at 03-81 US1.	Mind		
Sample Location:		Odor:	None				INUL	
Total Chlorine:	ppm	Turbidity:	None				Located	
Free Chlorine: ppm Color:		Color:	None				Located	
Ammonia:	ppm	Gross Solids:	None	_ Condi	tion Assessment —			
pH:	units	Vegetation:	None	Graffiti	: None		CHARLES TO A LOCAL CONTROL OF THE CO	
Temperature	∘ <i>F</i>	Benthic Growth:		Erosio	n: None		o20141009090032.JPG	
Conductivity:	μS/cm	Stains:	None	Depos	ition: None	in.	2044	
Detergents:	mg/L	Non-illicit:	None	Damaç	ge: None		2014	
Inspection Date:	10/11/2011	9:42:33 AM	Type: Ongoing	Flow:	Submerged (not loc	ated)	Previous Rainfall (hrs): 72+	
Illicit Discharge Po	otential: U	nlikely	Inspector: JCW	Notes				
Submerged: Fully	D	enth (in):		2010 s	creening follow-up		Visit III	







### Structure Type:

Manhole

### Discharge Location:

Downstream Outfall

### NR 216 Class:

Major Outfall - Alternate Location

### Shape:

Manhole/Catchbasin

### Material:

Manhole - concrete

### City ID:

03-81

### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230717133916.JPG

### **Outfall Notes:**

Upstream manhole located approx 204 ft SSW of outfall 03-81. Located behind railroad control shed. Intermediate area consists of open space, street right-of-way and railroad right-of-way.

County Coordinates:Latitude/Longitude:Northing:470,599Latitude:44.01048Easting:793,998Longitude:-88.53421

# 08-55 08-847 08-847 03-81 03-385 03-385

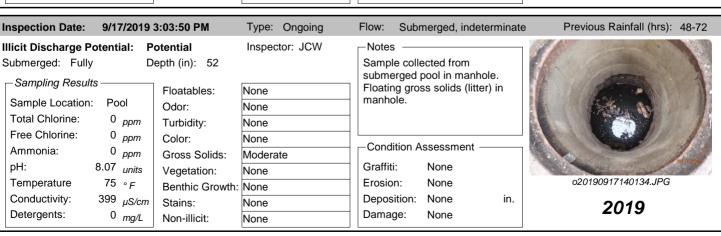
**Location Map** 

### **Inspection Date:** 7/17/2023 2:55:35 PM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, indeterminate Notes: Sample collected from submerged pool in manhole. Replacement lid too large for Submerged: Fully Depth (in): 50 casting. Illicit Discharge Potential: Unlikely Floatables: None Petrol. Sheen Suds Sewage Algae Other Odor: None Petroleum Musty Sewage Chlorine Other □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230717133924.JPG Color: None ✓ Veg. Debris Sediment Other Gross Solids: Slight ✓ Litter 2023 Vegetation: None Inhibited Excessive Sampling Results Benthic Growth: None Green Brown Sample Location: Pool Stains: None Flow Line Oil Rust Stains 230717-53 Sample ID: Paint Other Time Collected: 14:38 Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): 0 ppm Graffiti: None Ammonia (field): 0 ppm Erosion: None pH (field): units 8.69 Deposition: None Depth (in): Temperature (field): 74 °F Conductivity (field): Damage: None 401 μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: 0 mg/L Corrosion Cracks/Structural Damage

Inspection Date:	8/22/2022	1:55:00 PM	Type: Ongoing	Flow:	Submerged, ind	eterminate	Previous Rainfall (hrs): 72+
Illicit Discharge P	otential: F	otential	Inspector: EJK	-Note:	s ———		
Submerged: Fully	, [	Depth (in):			le collected from erged pool in man	hole	
Sampling Result	None	Floatii	ng gross solids (lit				
Sample Location:	Pool	Odor:	None	manh	oie.		
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None				
Free Chlorine:	0 <sub>ppm</sub>	Color:	None		III: A		
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Moderate	- Cond	lition Assessment		
pH:	8.43 <i>units</i>	Vegetation:	None	Graffit	i: None		
Temperature	75 ∘ <sub>F</sub>	Benthic Growth:	None	Erosio	n: None		o20220822135248.JPG
Conductivity:	345 μS/cm	Stains:	None	Depos	sition: None	in.	2022
Detergents:	0 mg/L	Non-illicit:	None	Dama	ge: None		2022

Inspection Date:	8/16/2021	11:13:37 AM	Type: Ongoing	Flow:	Submerged, inde	terminate	Previous Rainfall (hrs): 72+
Submerged: Fully	D	otential epth (in): 56	Inspector: JCW		s le collected from erged pool in manh	ole.	
— Sampling Results Sample Location: Total Chlorine:		Odor:	None None None	Floatii	ng gross solids (litte ole.	er) in	
Free Chlorine: Ammonia: pH:	0 <sub>ppm</sub> 0 <sub>ppm</sub> 7.56 <sub>units</sub>	Gross Solids:	None Moderate None	- Cond	lition Assessment -		M (1/20)
Temperature Conductivity: Detergents:	77 ∘ <sub>F</sub> 317 <sub>μS/cm</sub> 0 <sub>mg/L</sub>	Benthic Growth: Stains:		Erosic Depos Dama	sition: None	in.	o20210816111026.JPG <b>2021</b>

Inspection Date:	8/19/2020	2:19:30 PM	Type: Ongoing	Flow:	Submerged, indeterr	ninate	Previous Rainfall (hrs): 72+
Sampling Results Sample Location: Total Chlorine: Free Chlorine:	Pool 0 ppm 0 ppm	Color:	None None None Faint in bottle	subm Floati manh seem	le collected from erged pool in manhole. ng gross solids (litter) i ole. Elevated pH ed widespread in river.	n	
Temperature	0 ppm 9.09 units 84 ° F 327 μS/cm 0 mg/L	Benthic Growth: Stains:	Moderate None None None None	Graffii Erosio Depos Dama	ii: None on: None sition: None	in.	o20200819141648.JPG 2020



03-81 US1 City of Oshkosh

Inspection Date: Type: Ongoing Submerged, indeterminate Previous Rainfall (hrs): 48-72 10/22/2018 3:18:57 PM Flow: Illicit Discharge Potential: Inspector: JCW **Potential** Notes Depth (in): 57 Floating gross solids (litter) in Submerged: Fully manhole. -Sampling Results Floatables: None Sample Location: Odor: None Total Chlorine: 0 ppm None Turbidity: Free Chlorine: 0 <sub>ppm</sub> Color: None Condition Assessment Ammonia: ppm Gross Solids: Moderate 7.62 <sub>units</sub> Graffiti: nH: None Vegetation: None Erosion: o20181022151626.JPG Temperature None 57 ∘ F Benthic Growth: None 357 <sub>µS/cm</sub> Conductivity: Deposition: None in. Stains: None 2018 Detergents: 0 mg/LDamage: None Non-illicit: None **Inspection Date:** 10/18/2017 2:55:07 PM Type: Ongoing Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+ Illicit Discharge Potential: **Potential** Inspector: JCW -Notes Depth (in): 50 Elevated ammonia and Submerged: Fully detergent in sample from Sampling Results manhole pool. Slight sheen Floatables: Moderate observed on surface. Sample Location: Pool Odor: None Total Chlorine: 0 <sub>ppm</sub> Turbidity: None Free Chlorine: 0 ppm Color: Faint in bottle -Condition Assessment Ammonia: ppm Gross Solids: Slight pH: 7.22 units Graffiti: None Vegetation: None Temperature 66 ∘<sub>F</sub> Erosion: o20171018145016.JPG None Benthic Growth: None Conductivity: 1020 μS/cm Deposition: None in. Stains: None 2017 Detergents: 0.8 mg/L Damage: None Non-illicit: None Inspection Date: 10/10/2016 9:04:32 AM Type: Ongoing Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+ Illicit Discharge Potential: Inspector: JCW -Notes **Potential** Potential illicit discharge due Submerged: Fully Depth (in): 46 to gross solids and petroleum Sampling Results odor and sheen and elevated Floatables: Moderate ammonia Sample Location: Odor: Faint Total Chlorine: 0 ppm Turbidity: None Free Chlorine: 0 <sub>ppm</sub> Color: Faint in bottle Condition Assessment Ammonia: ppm Gross Solids: Slight Graffiti: None 7.41 units Vegetation: None o20161010090136.JPG Temperature Erosion: 63 ∘ F None Benthic Growth: None Conductivity: 565 <sub>μS/cm</sub> Deposition: None in. Stains: None 2016 Damage: Detergents: 0 mg/L None Non-illicit: None 9/23/2015 7:16:22 AM Type: Ongoing Submerged, indeterminate Inspection Date: Flow: Previous Rainfall (hrs): 72+ Illicit Discharge Potential: Unlikely Inspector: JCW -Notes Submerged: Fully Depth (in): 52 Sampling Results Floatables: None Sample Location: Pool Odor: None Total Chlorine:  $0_{ppm}$ Turbidity: None Free Chlorine: 0 ppm Color: Faint in bottle -Condition Assessment Ammonia: ppm Gross Solids: Slight pH: Graffiti: None 7.32 units Vegetation: None o20150923061754.JPG Temperature 69 ∘<sub>F</sub> Erosion: None Benthic Growth None Deposition: Conductivity: 638 μS/cm None in. Stains: Slight 2015

0 mg/L

Non-illicit:

None

Detergents:

Damage:

None

Inspection Date: 10/9/2	014 10:07:49 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Potential Submerged: Fully	Depth (in): 44	Inspector: JCW	Petroleum odor and sheen on surface.	
Sampling Results  Sample Location: Pool Total Chlorine: 0 pp	Floatables: Odor: Turbidity:	Moderate Faint None	Surface.	
Free Chlorine: 0 pp. Ammonia: 0.5 pp. pH: 7.58 ur Temperature 58 ° pp. Conductivity: 679 pp.	Gross Solids: Vegetation: F Benthic Growth: S/cm Stains:	None	Condition Assessment  Graffiti: None Erosion: None Deposition: Minor 2 in.	020141009090404.JPG <b>2014</b>
Detergents: 0 m		None	Damage: None	
Sample Location: Pool Total Chlorine: 0 pp.	Depth (in): 38  Floatables: Odor: Turbidity:	Type: Ongoing Inspector: JCW  None None None	Notes  2010 screening follow-up. Floatable debris significantly reduced.	Previous Rainfall (hrs): 72+
Free Chlorine: 0 pp. Ammonia: 0.25 pp. pH: 7.68 ur Temperature 71 op. Conductivity: ps. Detergents: m.	Gross Solids: Vegetation: Benthic Growth: Stains:	None Slight None None None None	Condition Assessment  Graffiti: None Erosion: None Deposition: None 0 in. Damage: None	020111011094434.JPG 2011
Illicit Discharge Potential Submerged: Fully	2011 11:29:00 AM : Unlikely Depth (in):	Type: Other Inspector: JCW	Flow: Submerged, indeterminate  Notes  Limited screening conducted to check for floatable debris.	Previous Rainfall (hrs): 72+
Sampling Results  Sample Location:  Total Chlorine: pp		None		
Ammonia: pp	om Gross Solids: vegetation:	Slight	Condition Assessment  Graffiti: None  Erosion: None	05/200011 11 020110526112952.JPG
Determenter	S/cm Stains: g/L Non-illicit:	None	Deposition: None 0 in. Damage: None	2011
Inspection Date: 8/18/2	010 8:43:09 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Potential Submerged: Fully  Sampling Results	Depth (in): 47	Inspector: JCW	Petroleum odor likely from residual petroleum in pipes	
Sample Location: Pool Total Chlorine: 0 pp	,	None Faint None	after 2009 jetting.	
Ammonia: 0 pp pH: 6.63 ur Temperature 71 • pp	Gross Solids:  Vegetation:	None Moderate None	Condition Assessment Graffiti: None Erosion: None	o20100818083958.JPG
	S/cm Stains:	Moderate None	Deposition: None 0 in. Damage: None	2010

Inspection Date:	9/9/2009		Type: Initial	Flow:	Submerged, indete	erminate	Previous Rainfall (hrs): 72+
Illicit Discharge Po	otential: C	bvious	Inspector: JCW	-Notes	s ———		
Submerged: Fully		epth (in): 44			oil odor, sheen on e. Floatables with		
Sampling Result		Floatables:	Severe	grease	e. Brown/gray color.		
Sample Location:	Pool	Odor:	Easily detected				
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None				
Free Chlorine:	0 <sub>ppm</sub>	Color:	Faint in bottle	0			
Ammonia:	ppm	Gross Solids:	Severe	Cond	ition Assessment —		69 09 2009 14:14
pH:	6.98 <i>units</i>	Vegetation:	None	Graffit	i: None		08.08.2008 14.14
Temperature	73 ∘ <sub>F</sub>	Benthic Growth:	None	Erosic	n: None		Osh09_DSCN6747.JPG
Conductivity:	μS/cm	Stains:	None	Depos	sition: None	0 in.	2009
Detergents:	0 <sub>mg/L</sub>	Non-illicit:	None	Dama	ge: None		2009

05-14 City of Oshkosh

Priority Outfall

### Structure Type:

Closed Pipe Outfall

### **Discharge Location:**

Water of the State

### NR 216 Class:

Minor Outfall

### Shape:

Pipe - Circular

### Material:

CMP

### City ID:

N/A

### -Dimensions

Diameter (in): 30

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Desktop mapping estimate

✓ Not Physically Located



o20230717091022.JPG

### **Outfall Notes:**

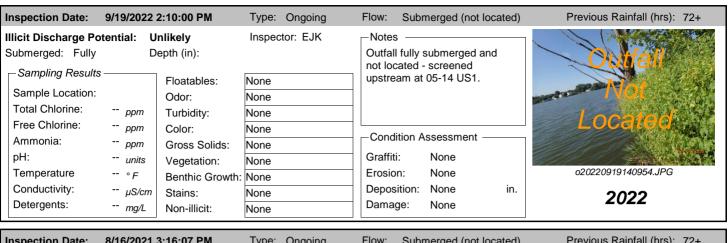
Storm sewer from Rockwell Ave discharges to river from east. Outfall fully submerged and not physically located. GPS coordinates approximate. Pipe info from MS4 map.

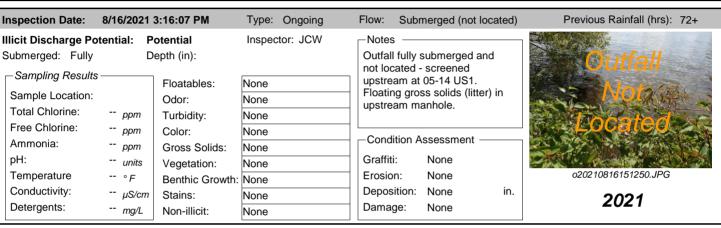
County Coordinates:Latitude/Longitude:Northing:476,107Latitude:44.02558Easting:788,230Longitude:-88.55615

### **Location Map**

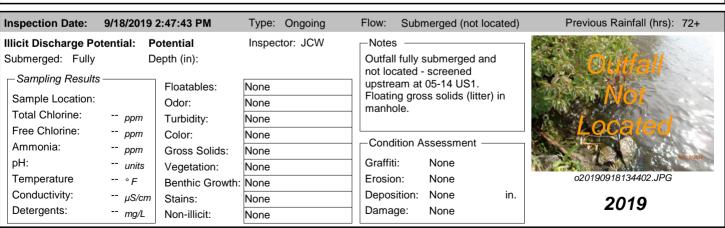


Inspection D	Date: 7/17/2023 10:29	9:29 AM Inspe	ector: JCW	Inspection Type:	Ongoing	Previous Rainfall (hrs):	72+
Submerged:	Fully Depth	(in):	screen	fully submerged and led upstream at 05-14 solids (litter) in upstrea	US1. Floating	O.C.	a l
Floatables: I Odor: I Turbidity:	None None None None	Petrol. Sho	Musty	Sewage Ch	gae  Other Other other agrant	020230717091	D26.JPG
Gross Solids:	: None	Litter	☐ Veg. Del		Other	202	3
Benthic Grow Stains:		Green Flow Line Paint	Brown	Rust Stains		Sampling Results  Sample Location:  Sample ID:	
Non-illicit:  —Physical C Graffiti: Erosion: Deposition Damage:	None —	acement Und		ural Suds/Foam  Crushed Damage		Time Collected:  Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm ppm units ° F μS/cm mg/L





Inspection Date:	8/19/2020	3:39:27 PM	Type: Ongoing	Flow:	Subr	merged (not loca	ated)	Previous Rainfall (hrs): 72+
Illicit Discharge Po	D	nlikely epth (in):	Inspector: JCW		ll fully :	submerged and		Outfall
Sampling Results Sample Location: Total Chlorine: Free Chlorine:	ppm ppm	Odor: Turbidity: Color:	None None None None	upstre	eam at	05-14 US1.		Not a Localed *
Ammonia: pH: Temperature Conductivity: Detergents:	ppm units ° F μS/cm mg/L	Vegetation: Benthic Growth: Stains:	None None None None None	Graffii Erosio Depos Dama	ti: on: sition:	None None None None	in.	o20200819153632.JPG <b>2020</b>



Inspection Date:			Type: Ongoing	Flow: Submerged (not lo	cated)	Previous Rainfall (hrs): 48-72
Illicit Discharge Po			Inspector: JCW	-Notes		
Submerged: Fully		epth (in):		Outfall fully submerged an not located - screened	d	
Sampling Results	3	Floatables:	None	upstream at 05-14 US1.		
Sample Location:		Odor:	None	Floating gross solids (litter manhole.	) in	NOTES
Total Chlorine:	ppm	Turbidity:	None	_ mannoie.		
Free Chlorine:	ppm	Color:	None	Condition Assessment —		EN LUCENTED
Ammonia:	ppm	Gross Solids:	None			
pH:	units	Vegetation:	None	Graffiti: None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosion: None		o20181022170942.JPG
Conductivity:	μS/cm	Stains:	None	Deposition: None	in.	2018
Detergents:	mg/L	Non-illicit:	None	Damage: None		
Inspection Date:	10/17/2017	′ 3:57:26 PM	Type: Ongoing	Flow: Submerged (not lo	cated)	Previous Rainfall (hrs): 48-72
Illicit Discharge Po				-	outou)	1 Toviodo Ivanian (1113). 40 72
Submerged: Fully		otential epth (in):	Inspector: JCW	Notes Outfall fully submerged an	Ч	
		<del>σ</del> μιι (III).		not located - screened	u	Utitall 3
Sampling Results	S	Floatables:	None	upstream at 05-14 US1.		
Sample Location:		Odor:	None	Floating gross solids (litter manhole.	) in	INOL
Total Chlorine:	ppm	Turbidity:	None	mamoic.		Cocatod
Free Chlorine:	ppm	Color:	None	Condition Assessment —		SUGAL GU
Ammonia:	ppm	Gross Solids:	None			
pH:	units	Vegetation:	None	Graffiti: None		-20474047455000 100
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosion: None		o20171017155038.JPG
Conductivity:	μS/cm	Stains:	None	Deposition: None	in.	2017
Detergents:	•	Non-illicit:	None	Damage: None		2017
,	mg/L	Non-illicit:	None	Damage: None		2017
,	mg/L	Non-illicit: 3 3:43:20 PM	None  Type: Ongoing	Flow: Submerged (not lo	cated)	Previous Rainfall (hrs): 72+
Detergents:	mg/L 10/10/2016	3:43:20 PM			cated)	-
Detergents:  Inspection Date:	mg/L 10/10/2016 otential: P	3:43:20 PM	Type: Ongoing	Flow: Submerged (not lo		-
Detergents:  Inspection Date:  Illicit Discharge Po Submerged: Fully	10/10/2016 otential: P	otential epth (in):	Type: Ongoing Inspector: JCW	Flow: Submerged (not lo  Notes  Outfall fully submerged an not located - screened		-
Inspection Date: Illicit Discharge Po Submerged: Fully - Sampling Results	10/10/2016 otential: P	otential epth (in): Floatables:	Type: Ongoing Inspector: JCW None	Flow: Submerged (not lo		-
Inspection Date: Illicit Discharge Posubmerged: Fully - Sampling Results Sample Location:	10/10/2016 otential: P	otential epth (in): Floatables: Odor:	Type: Ongoing Inspector: JCW  None None	Flow: Submerged (not lo  Notes  Outfall fully submerged an not located - screened		-
Inspection Date: Illicit Discharge Po Submerged: Fully - Sampling Results	10/10/2016  tential: P  D  ppm	otential epth (in): Floatables: Odor: Turbidity:	Type: Ongoing Inspector: JCW  None None None	Flow: Submerged (not lo  Notes  Outfall fully submerged an not located - screened		-
Inspection Date: Illicit Discharge Posubmerged: Fully - Sampling Results Sample Location: Total Chlorine:	10/10/2016  otential: P  D  ppm ppm	otential epth (in): Floatables: Odor: Turbidity: Color:	Type: Ongoing Inspector: JCW  None None None None	Flow: Submerged (not lo  Notes  Outfall fully submerged an not located - screened		·
Inspection Date: Illicit Discharge Posubmerged: Fully  - Sampling Results Sample Location: Total Chlorine: Free Chlorine:	mg/L  10/10/2016  Detential: P D  ppm ppm ppm	otential epth (in): Floatables: Odor: Turbidity: Color: Gross Solids:	Type: Ongoing Inspector: JCW  None None None None None None	Flow: Submerged (not lo  Notes  Outfall fully submerged an not located - screened upstream at 05-14 US1.		·
Inspection Date: Illicit Discharge Posubmerged: Fully  - Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia:	10/10/2016  otential: P  D  ppm ppm	otential epth (in): Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	Type: Ongoing Inspector: JCW  None None None None None None None	Flow: Submerged (not lo  Notes Outfall fully submerged an not located - screened upstream at 05-14 US1.  Condition Assessment		·
Inspection Date: Illicit Discharge Po Submerged: Fully  - Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH:	mg/L  10/10/2016  ptential: P D  ppm ppm ppm units ° F	otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	Type: Ongoing Inspector: JCW  None None None None None None None Non	Flow: Submerged (not lo  Notes  Outfall fully submerged an not located - screened upstream at 05-14 US1.  Condition Assessment —  Graffiti: None		Previous Rainfall (hrs): 72+  Outliell  Not  o20161010154044.JPG
Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	mg/L  10/10/2016  Detential: P D  ppm ppm ppm units	otential epth (in): Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	Type: Ongoing Inspector: JCW  None None None None None None None	Flow: Submerged (not lo  Notes  Outfall fully submerged an not located - screened upstream at 05-14 US1.  Condition Assessment —  Graffiti: None  Erosion: None	d	Previous Rainfall (hrs): 72+  Outfail  Not  Ocated
Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	mg/L  10/10/2016  otential: P  D  ppm ppm ppm units ° F µS/cm mg/L	otential epth (in): Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	Type: Ongoing Inspector: JCW  None None None None None None None Non	Flow: Submerged (not lo  Notes Outfall fully submerged an not located - screened upstream at 05-14 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None	d in.	Previous Rainfall (hrs): 72+  Outfall  Not  o20161010154044.JPG  2016
Inspection Date: Illicit Discharge Posubmerged: Fully Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents: Inspection Date:	mg/L  10/10/2016  ptential: P D  ppm ppm ppm units ° F μS/cm mg/L  9/24/2015	otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	Type: Ongoing Inspector: JCW  None None None None None None None Non	Flow: Submerged (not lo  Notes Outfall fully submerged an not located - screened upstream at 05-14 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not lo	d in.	Previous Rainfall (hrs): 72+  Outliell  Not  o20161010154044.JPG
Inspection Date: Illicit Discharge Possubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents: Inspection Date: Illicit Discharge Possubmerged	mg/L  10/10/2016  otential: P  ppm ppm ppm units ° F μS/cm mg/L  9/24/2015	otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	Type: Ongoing Inspector: JCW  None None None None None None None Non	Flow: Submerged (not lo  Notes Outfall fully submerged an not located - screened upstream at 05-14 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not lo	in.	Previous Rainfall (hrs): 72+  Outfall  Not  o20161010154044.JPG  2016
Inspection Date: Illicit Discharge Posubmerged: Fully Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents: Inspection Date:	mg/L  10/10/2016  otential: P  ppm ppm ppm units ° F μS/cm mg/L  9/24/2015	otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	Type: Ongoing Inspector: JCW  None None None None None None None Non	Flow: Submerged (not lo  Notes Outfall fully submerged an not located - screened upstream at 05-14 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not lo  Notes Outfall fully submerged an	in.	Previous Rainfall (hrs): 72+  Outfall  Not  o20161010154044.JPG  2016
Inspection Date: Illicit Discharge Possubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents: Inspection Date: Illicit Discharge Possubmerged	mg/L  10/10/2016  otential: P  D  ppm ppm ppm units ° F μS/cm mg/L  9/24/2015  otential: P	otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  10:30:54 AM otential epth (in):	Type: Ongoing Inspector: JCW  None None None None None None None Non	Flow: Submerged (not lo  Notes Outfall fully submerged an not located - screened upstream at 05-14 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not lo	in.	Previous Rainfall (hrs): 72+  Outfall  Not  o20161010154044.JPG  2016
Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents: Inspection Date: Illicit Discharge Posubmerged: Fully	mg/L  10/10/2016  otential: P  D  ppm ppm ppm units ° F μS/cm mg/L  9/24/2015  otential: P	otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	Type: Ongoing Inspector: JCW  None None None None None None None Non	Flow: Submerged (not lo  Notes Outfall fully submerged an not located - screened upstream at 05-14 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not lo  Notes Outfall fully submerged an not located - screened at 0	in.	Previous Rainfall (hrs): 72+  Outfall  Not  o20161010154044.JPG  2016
Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents: Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results	mg/L  10/10/2016  otential: P  D  ppm ppm ppm units ° F μS/cm mg/L  9/24/2015  otential: P	otential epth (in): Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  10:30:54 AM otential epth (in): Floatables: Odor:	Type: Ongoing Inspector: JCW  None None None None None None None Type: Ongoing Inspector: JCW  None None	Flow: Submerged (not lo  Notes Outfall fully submerged an not located - screened upstream at 05-14 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not lo  Notes Outfall fully submerged an not located - screened at 0	in.	Previous Rainfall (hrs): 72+  Outral  Not  o20161010154044.JPG  2016
Inspection Date: Illicit Discharge Posubmerged: Fully  Sampling Results: Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully  Sampling Results: Sample Location:	mg/L  10/10/2016  otential: P  D  ppm ppm units ° F μS/cm mg/L  9/24/2015  otential: P	otential epth (in): Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  10:30:54 AM otential epth (in): Floatables:	Type: Ongoing Inspector: JCW  None None None None None None None Non	Flow: Submerged (not lo  Notes Outfall fully submerged an not located - screened upstream at 05-14 US1.  Condition Assessment — Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not lo  Notes  Outfall fully submerged an not located - screened at 0 14 US1.	in.	Previous Rainfall (hrs): 72+  Outral  Not  o20161010154044.JPG  2016
Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents: Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine:	mg/L  10/10/2016  otential: P  D  ppm ppm units ° F μS/cm mg/L  9/24/2015  otential: P  D  ppm	otential epth (in): Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  10:30:54 AM otential epth (in): Floatables: Odor: Turbidity:	Type: Ongoing Inspector: JCW  None None None None None None None Type: Ongoing Inspector: JCW  None None None	Flow: Submerged (not lo  Notes Outfall fully submerged an not located - screened upstream at 05-14 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not lo  Notes Outfall fully submerged an not located - screened at 0	in.	Previous Rainfall (hrs): 72+  Outral  Not  o20161010154044.JPG  2016
Inspection Date: Illicit Discharge Posubmerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully  Sample Location: Total Chlorine: Free Chlorine: Free Chlorine:	mg/L  10/10/2016  otential: P D  ppm ppm units ° F μS/cm mg/L  9/24/2015  otential: P D  ppm ppm ppm ppm ppm ppm ppm ppm ppm	otential epth (in): Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  10:30:54 AM otential epth (in): Floatables: Odor: Turbidity: Color:	Type: Ongoing Inspector: JCW  None None None None None None None Non	Flow: Submerged (not lo  Notes Outfall fully submerged an not located - screened upstream at 05-14 US1.  Condition Assessment — Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not lo  Notes  Outfall fully submerged an not located - screened at 0 14 US1.	in.	Previous Rainfall (hrs): 72+  Outliel  Not  O20161010154044.JPG  2016  Previous Rainfall (hrs): 72+
Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results: Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents: Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results: Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	mg/L  10/10/2016  otential: P D  ppm ppm units ° F μS/cm mg/L  9/24/2015  otential: P D  ppm ppm ppm ppm ppm ppm ppm ppm	otential epth (in): Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  10:30:54 AM otential epth (in): Floatables: Odor: Turbidity: Color: Gross Solids:	Type: Ongoing Inspector: JCW  None None None None None None None Non	Flow: Submerged (not lo  Notes Outfall fully submerged an not located - screened upstream at 05-14 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not lo  Notes Outfall fully submerged an not located - screened at (14 US1.	in.	Previous Rainfall (hrs): 72+  Outfall  Not  o20161010154044.JPG  2016
Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH:	mg/L  10/10/2016  otential: P  ppm ppm ppm units ° F μS/cm mg/L  9/24/2015  otential: P  D  ppm	otential epth (in): Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  10:30:54 AM otential epth (in): Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	Type: Ongoing Inspector: JCW  None None None None None None None Non	Flow: Submerged (not lo Notes Outfall fully submerged an not located - screened upstream at 05-14 US1.	in.	Previous Rainfall (hrs): 72+  Oblified  Not  O20161010154044.JPG  2016  Previous Rainfall (hrs): 72+

Inspection Date:	8/25/2010	2:37:24 PM	Type: Ongoing	Flow:	Submerged (not le	ocated)	Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: U	Inlikely	Inspector: JCW	⊢Notes	s ————		
Submerged: Fully		epth (in):			I fully submerged any ysically located. O		Outfall
Sampling Results	}	Floatables:	None		ned upstream at 05-	-14	No.
Sample Location:		Odor:	None	US2.			COLLAND WOLD STATE
Total Chlorine:	ppm	Turbidity:	None				Mary Mary Mary Mary Mary Mary Mary Mary
Free Chlorine:	ppm	Color:	None	0	···		
Ammonia:	ppm	Gross Solids:	None	Cond	ition Assessment –		
pH:	units	Vegetation:	None	Graffit	i: None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio	n: None		o20100825142900.JPG
Conductivity:	μS/cm	Stains:	None	Depos	ition: None	0 in.	2010
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None		2010

Inspection Date:	9/9/2009		Type: Initial	Flow:	Submerged (not	t located)	Previous Rainfall (hrs): 72+
Illicit Discharge Por Submerged: Fully	D	otential epth (in):	Inspector: JCW		s  Il fully submerged  nysically located.		Outtall
Sampling Results Sample Location: Total Chlorine:	ppm	Odor:	None None None	scree US2.	ned upstream at 0	05-14	Not Located
Free Chlorine: Ammonia: pH:	ppm ppm units	Gross Solids:	None None None	- Cond	dition Assessment	: -	Localeo.
Temperature Conductivity: Detergents:	° F μS/cm mg/L	Benthic Growth: Stains:		Erosio Depos Dama	on: None sition: None	0 in.	Osh09_DSCN6696.JPG <b>2009</b>

05-14 US1 City of Oshkosh

#### Structure Type:

Manhole

#### **Discharge Location:**

Downstream Outfall

#### NR 216 Class:

Minor Outfall - Alternate Location

#### Shape:

Manhole/Catchbasin

#### Material:

Manhole - concrete

#### City ID:

05-14

#### **Dimensions**

Diameter (in):

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Mapping GPS

Not Physically Located



#### **Outfall Notes:**

Upstream manhole located approx 30 ft ENE of outfall 05-14. Intermedate area consists of street right-of-way and shoreline.

**County Coordinates:** Latitude/Longitude: Northing: Latitude:

476,120 44.02562 Easting: 788,257 Longitude: -88.55605



**Location Map** 

#### Inspection Date: 7/17/2023 10:30:04 AM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, indeterminate Notes: Sample collected from submerged pool in manhole. Floating gross solids (litter) in Submerged: Fully Depth (in): 42 Illicit Discharge Potential: Potential Floatables: Slight Petrol. Sheen Suds Other Sewage 🗸 Algae Chlorine Other Odor: None Petroleum Musty Sewage □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230717091240.JPG Color: None Gross Solids: ✓ Litter ✓ Veg. Debris Sediment Other Moderate 2023 Inhibited Vegetation: None Excessive Sampling Results Benthic Growth: None Brown Green Sample Location: Pool Stains: None Flow Line Oil Rust Stains 230717-96 Sample ID: Paint Other Time Collected: 10:12 Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): 0 ppm Graffiti: None Ammonia (field): 0 ppm Erosion: None pH (field): units 7.96 Deposition: None Depth (in): Temperature (field): 76 ۰F Conductivity (field): Damage: None 362 µS/cm ☐ Displacement ☐ Undercut Crushed Detergents: 0 mg/L Corrosion Cracks/Structural Damage

Inspection Date:	9/19/2022	2:17:00 PM	Type: Ongoing	Flow: Si	ubmerged, indeter	rminate	Previous Rainfall (hrs): 72+
Illicit Discharge Po	otential:	Jnlikely	Inspector: EJK	-Notes -			
Submerged: Fully		Depth (in): 20			ollected from ed pool in manhole	e.	
Sampling Results	s ———	Floatables:	None		•		
Sample Location:	Pool	Odor:	None				
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None				
Free Chlorine:	0 <sub>ppm</sub>	Color:	None				
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Slight	Condition	n Assessment —		
pH:	7.58 <sub>units</sub>	Vegetation:	None	Graffiti:	None		
Temperature	73 ∘ <sub>F</sub>	Benthic Growth:	Slight	Erosion:	None		o20220919141718.JPG
Conductivity:	672 <sub>μS/cm</sub>	Stains:	None	Depositio	n: None	in.	2022
Detergents:	0 <sub>mg/L</sub>	Non-illicit:	Slight	Damage:	None		ZUZZ

Inspection Date:	8/16/2021	3:16:49 PM	Type: Ongoing	Flow:	Subi	nerged, indetern	ninate	e Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully		otential epth (in): 46	Inspector: JCW	Notes		ected from		
Sampling Results		. , ,	None	subme	erged	pool in manhole. ss solids (litter) i		
Sample Location:	Pool		None	manh		,		
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None					
Free Chlorine:	0 <sub>ppm</sub>	Color:	None	Cond	lition A	ssessment —		
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Severe					The state of the s
pH:	8 <sub>units</sub>	Vegetation:	None	Graffit	i:	None		
Temperature	85 ∘ <sub>F</sub>	Benthic Growth:	None	Erosic	n:	None		o20210816151352.JPG
Conductivity:	367 <sub>μS/cm</sub>	Stains:	None	Depos	sition:	None	in.	2021
Detergents:	0 mg/L	Non-illicit:	None	Dama	ge:	None		2021

Inspection Date: 8/19/2020 3:	:39:59 PM	Type: Ongoing	Flow: S	ubmerged, indeterm	ninate Previous Ra	ainfall (hrs): 72+
Submerged: Fully Deposition of Sampling Results  Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm pH: 7.94 units  Temperature 87 $_{\circ}F$ Conductivity: 1577 $_{\mu}S/cm$	pth (in): 43  Floatables: Nodor: Nodo	None None None Slight None	submerge Floating ( manhole.	n Assessment —— None None n: None	o20200819	154014.JPG

2 oto: gotto: 6 mg/L	Non-IIIICIT:	None	Talliago. Hollo
Inspection Date: 9/18/2019	2:48:24 PM	Type: Ongoing	Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+
J	otential epth (in): 45  Floatables: Odor: Turbidity:	None None None	Sample collected from submerged pool in manhole. Floating gross solids (litter) in manhole.
Free Chlorine: 0 $_{ppm}$ Ammonia: 0 $_{ppm}$ pH: 8.9 $_{units}$ Temperature 78 $_{\circ}F$	Color: Gross Solids: Vegetation: Benthic Growth:	None  Moderate  None  None	Condition Assessment  Graffiti: None  Erosion: None  020190918134540.JPG
Conductivity: 383 $\mu$ S/cm Detergents: 0 $m$ g/L		None None	Deposition: None in. Damage: None 2019

Inspection Date: 1	10/22/2019	5·15·36 PM	Type: Ongoing	Flow: Submerged, indetermine	inate Previous Rainfall (hrs): 48-72
Illicit Discharge Pote			Inspector: JCW	⊢Notes —	1011000 (till). 40-72
Submerged: Fully		epth (in): 47	moposion. COTT	Sample collected from	
				submerged pool in manhole.	
, 6		Floatables:	None	Floating gross solids (litter) in manhole.	
•	Pool	Odor:	None	mainole.	
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	Cloudy		
Free Chlorine:	0 <sub>ppm</sub>	Color:	None	Condition Assessment	
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Severe		-16/27/2018
•	59 <sub>units</sub>	Vegetation:	None	Graffiti: None	o20181022171308.JPG
	56 ∘ <sub>F</sub>	Benthic Growth:		Erosion: None	
Conductivity: 36	61 <sub>μS/cm</sub>	Stains:	None	'	in. <b>2018</b>
Detergents:	0 mg/L	Non-illicit:	None	Damage: None	
Inspection Date: 1	10/17/2017	3:58:36 PM	Type: Ongoing	Flow: Submerged, indetermine	inate Previous Rainfall (hrs): 48-72
Illicit Discharge Pote	ential: Po	otential	Inspector: JCW	-Notes	
Submerged: Fully	De	epth (in): 40		Sample collected from	
Sampling Results				submerged pool in manhole. Floating gross solids (litter) in	
Sample Location:		Floatables:	None	manhole.	A Carried Maria
Total Chlorine:		Odor:	None		
Free Chlorine:	0 <sub>ppm</sub>	Turbidity:	None		
Ammonia:	0 <sub>ppm</sub> 0 <sub>ppm</sub>	Color:	None	Condition Assessment —	
	93 <sub>units</sub>	Gross Solids:	Severe	Graffiti: None	
	66 ∘ <sub>F</sub>	Vegetation:	None	Erosion: None	o20171017155256.JPG
	86 <sub>μS/cm</sub>	Benthic Growth:			in
	0 μs/cm 0 <sub>mg/L</sub>	Stains: Non-illicit:	None None	Damage: None	2017
Inspection Date: 1	10/10/2016	3:46:48 PM	Type: Ongoing	Flow: Submerged, indetermine	inate Previous Rainfall (hrs): 72+
Inspection Date: 1 Illicit Discharge Pote Submerged: Fully	ential: Po		Type: Ongoing Inspector: JCW	Notes Potential illicit discharge due	nate Previous Rainfall (hrs): 72+
Illicit Discharge Pote Submerged: Fully	ential: Po	otential epth (in): 41	Inspector: JCW	Notes	nate Previous Rainfall (hrs): 72+
Illicit Discharge Pote Submerged: Fully -Sampling Results -	ential: Po	otential epth (in): 41 Floatables:	Inspector: JCW	Notes Potential illicit discharge due	nate Previous Rainfall (hrs): 72+
Illicit Discharge Pote Submerged: Fully Sampling Results – Sample Location:	Pool	epth (in): 41  Floatables: Odor:	Inspector: JCW  None  None	Notes Potential illicit discharge due	nate Previous Rainfall (hrs): 72+
Illicit Discharge Pote Submerged: Fully  Sampling Results — Sample Location: Total Chlorine:	Pool 0 ppm	epth (in): 41  Floatables: Odor: Turbidity:	None None None	Notes Potential illicit discharge due	nate Previous Rainfall (hrs): 72+
Illicit Discharge Pote Submerged: Fully  Sampling Results — Sample Location: Total Chlorine: Free Chlorine:	Pool 0 ppm 0 ppm	epth (in): 41  Floatables: Odor: Turbidity: Color:	None None None None None	Notes Potential illicit discharge due	nate Previous Rainfall (hrs): 72+
Illicit Discharge Pote Submerged: Fully  - Sampling Results - Sample Location: Total Chlorine: Free Chlorine: Ammonia:	Pool 0 ppm 0 ppm 0 ppm 0 ppm	epth (in): 41  Floatables: Odor: Turbidity: Color: Gross Solids:	None None None None Severe	Notes  Potential illicit discharge due to gross solids.	nate Previous Rainfall (hrs): 72+
Submerged: Fully  Sampling Results — Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.6	Pool 0 ppm 0 ppm 0 ppm 0 ppm 69 units	epth (in): 41  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None None None None Severe None	Notes Potential illicit discharge due to gross solids.  Condition Assessment	inate Previous Rainfall (hrs): 72+
Submerged: Fully  Sampling Results — Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.6	Pool O ppm	epth (in): 41  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	None None None None Severe None	Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None	O20161010154428.JPG
Illicit Discharge Pote Submerged: Fully  Sampling Results— Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.6 Temperature Conductivity: 66	Pool O ppm	epth (in): 41  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None None None None Severe None	Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None	o20161010154428.JPG
Submerged: Fully  Sampling Results — Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.6 Temperature Conductivity: 66 Detergents:	Pool O ppm O ppm O ppm 69 units 70 ° F 60 µS/cm O mg/L	epth (in): 41  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None None None Severe None None None None None	Potential illicit discharge due to gross solids.  Condition Assessment  Graffiti: None Erosion: None Deposition: None Damage: None	o20161010154428.JPG  2016
Submerged: Fully  Sampling Results — Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.6 Temperature Conductivity: 66 Detergents:	Pool 0 ppm 0 ppm 0 ppm 69 units 70 ° F 60 µS/cm 0 mg/L	epth (in): 41  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains:	None None None None Severe None None None	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None	o20161010154428.JPG  2016
Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.6 Conductivity: 66 Detergents:	Pool 0 ppm 0 ppm 0 ppm 69 units 70 ° F 60 μS/cm 0 mg/L	potential epth (in): 41  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None None None Severe None None None Type: Ongoing	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indetermine	o20161010154428.JPG  2016  Inate Previous Rainfall (hrs): 72+
Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.6 Temperature Conductivity: 66 Detergents:  Inspection Date: 9  Illicit Discharge Pote	Pool 0 ppm 0 ppm 0 ppm 69 units 70 ° F 60 μS/cm 0 mg/L	potential epth (in): 41  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  10:36:18 AM otential epth (in): 44	None None None None Severe None None None Type: Ongoing Inspector: JCW	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indetermine	o20161010154428.JPG  2016  Inate Previous Rainfall (hrs): 72+
Illicit Discharge Pote Submerged: Fully  Sampling Results— Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.6 Temperature Conductivity: 66 Detergents:  Inspection Date: 9 Illicit Discharge Pote Submerged: Fully  Sampling Results—	Pool 0 ppm 0 ppm 0 ppm 69 units 70 ° F 60 μS/cm 0 mg/L	potential epth (in): 41  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  10:36:18 AM otential epth (in): 44  Floatables:	None None None None None None None None	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indetermine Notes Floating gross solids (litter) in	o20161010154428.JPG  2016  Inate Previous Rainfall (hrs): 72+
Illicit Discharge Pote Submerged: Fully  Sampling Results— Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.6 Temperature Conductivity: 66 Detergents:  Inspection Date: 9 Illicit Discharge Pote Submerged: Fully  Sampling Results—	Pool 0 ppm 0 ppm 0 ppm 69 units 70 ° F 60 μS/cm 0 mg/L  Pool	Propertial epth (in): 41  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  10:36:18 AM  otential epth (in): 44  Floatables: Odor:	None None None None None Severe None None None Type: Ongoing Inspector: JCW  None None	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indetermine Notes Floating gross solids (litter) in	o20161010154428.JPG  2016  Inate Previous Rainfall (hrs): 72+
Illicit Discharge Pote Submerged: Fully  Sampling Results— Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.6 Temperature Conductivity: 66 Detergents:  Inspection Date: 9 Illicit Discharge Pote Submerged: Fully  Sampling Results— Sample Location:	Pool 0 ppm 0 ppm 0 ppm 69 units 70 ° F 60 μS/cm 0 mg/L  Pool 0 ppm 0 ppm 0 ppm 69 units 70 ° F 60 μS/cm 0 mg/L	Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  10:36:18 AM otential epth (in): 44  Floatables: Odor: Turbidity:	Inspector: JCW  None None None None Severe None None None Type: Ongoing Inspector: JCW  None None None None	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indetermine Notes Floating gross solids (litter) in	o20161010154428.JPG  2016  Inate Previous Rainfall (hrs): 72+
Illicit Discharge Pote Submerged: Fully  Sampling Results— Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.6 Temperature Conductivity: 66 Detergents:  Inspection Date: 9 Illicit Discharge Pote Submerged: Fully  Sampling Results— Sample Location: Total Chlorine:	Pool 0 ppm 0 ppm 69 units 70 ° F 60 μS/cm 0 mg/L  Pool 0 ppm	repth (in): 41  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  10:36:18 AM  otential epth (in): 44  Floatables: Odor: Turbidity: Color:	Inspector: JCW  None None None None Severe None None None Type: Ongoing Inspector: JCW  None None None None None None	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indetermine Notes Floating gross solids (litter) in	o20161010154428.JPG  2016  Inate Previous Rainfall (hrs): 72+
Illicit Discharge Pote Submerged: Fully  Sampling Results— Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.6 Temperature Conductivity: 66 Detergents:  Inspection Date: 9 Illicit Discharge Pote Submerged: Fully  Sampling Results— Sample Location: Total Chlorine: Free Chlorine: Ammonia:	Pool 0 ppm 0 ppm 69 units 70 ° F 60 μS/cm 0 mg/L  Pool 0 ppm	rept (in): 41  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  10:36:18 AM otential epth (in): 44  Floatables: Odor: Turbidity: Color: Gross Solids:	Inspector: JCW  None None None None Severe None None None Type: Ongoing Inspector: JCW  None None None Severe None Severe	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indetermine Notes Floating gross solids (litter) in manhole.	o20161010154428.JPG  2016  Inate Previous Rainfall (hrs): 72+
Illicit Discharge Pote Submerged: Fully  Sampling Results— Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.6 Temperature Conductivity: 66 Detergents:  Inspection Date: 9 Illicit Discharge Pote Submerged: Fully  Sampling Results— Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.6	Pool 0 ppm 0 ppm 69 units 70 ° F 60 µS/cm 0 mg/L  Pool 0 ppm 98 units	repth (in): 41  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  10:36:18 AM otential epth (in): 44  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	Inspector: JCW  None None None None Severe None None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indeterming Notes Floating gross solids (litter) in manhole.	o20161010154428.JPG in.  2016  Previous Rainfall (hrs): 72+
Illicit Discharge Pote Submerged: Fully  Sampling Results— Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.6 Temperature Conductivity: 66 Detergents:  Inspection Date: 9 Illicit Discharge Pote Submerged: Fully  Sampling Results— Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.5 Temperature 7.5	Pool 0 ppm 0 ppm 69 units 70 ° F 60 μS/cm 0 mg/L  Pool 0 ppm 98 units 70 ° F	repth (in): 41  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  10:36:18 AM otential epth (in): 44  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	Inspector: JCW  None None None None None None None Non	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indetermine Notes Floating gross solids (litter) in manhole.  Condition Assessment Graffiti: None Erosion: None	o20161010154428.JPG 2016  inate Previous Rainfall (hrs): 72+
Illicit Discharge Pote Submerged: Fully  Sampling Results— Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.6 Temperature Conductivity: 66 Detergents:  Inspection Date: 9 Illicit Discharge Pote Submerged: Fully  Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: 7.5 Temperature Conductivity: 42	Pool 0 ppm 0 ppm 69 units 70 ° F 60 µS/cm 0 mg/L  Pool 0 ppm 98 units	repth (in): 41  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  10:36:18 AM otential epth (in): 44  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	Inspector: JCW  None None None None Severe None None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indetermine Notes Floating gross solids (litter) in manhole.  Condition Assessment Graffiti: None Erosion: None	o20161010154428.JPG  2016  Inate Previous Rainfall (hrs): 72+

05-155 City of Oshkosh

Priority Outfall

#### Structure Type:

Closed Pipe Outfall

#### **Discharge Location:**

Water of the State

#### NR 216 Class:

Major Outfall

#### Shape:

Pipe - Circular

#### Material:

Vitrified Clay

#### City ID:

N/A

#### -Dimensions

Diameter (in): 24

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230717092832.JPG

#### **Outfall Notes:**

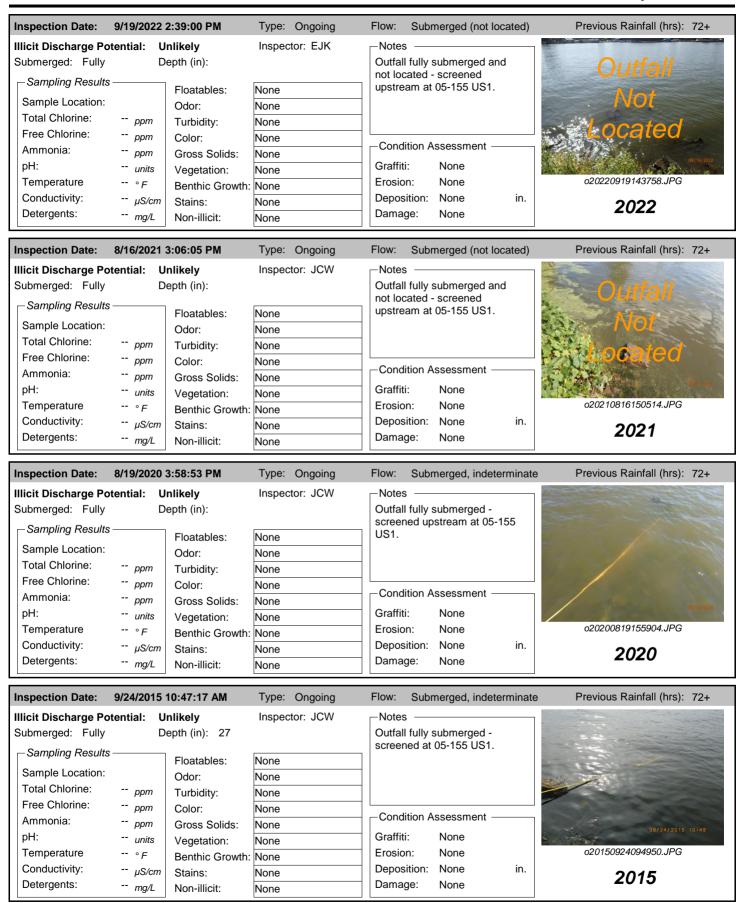
Storm sewer discharges to river from east. Outfall fully submerged. Pipe info from MS4 map.

County Coordinates:Latitude/Longitude:Northing:476,503Latitude:44.02667Easting:787,956Longitude:-88.55720



Inspection Date: 7/1	<b>7/2023 10:44:11 AM</b> In	spector: JCW	Inspection Type:	Ongoing	Previous Rainfall (hrs):	72+
Flow Description: Su Submerged: Fully	Depth (in):		fully submerged and ed upstream at 05-15		Outf	all ,
Floatables: None Odor: None Turbidity: None Color: None	itial: Unlikely  ☐ Petrol. ☐ Petrole ☐ VOC/Se	eum Musty	Sewage Cr	gae	Loca 202307170928	
Gross Solids: None Vegetation: None Benthic Growth: None Stains: None	Litter Inhibite Green Flow Li	Brown			2023 Sampling Results Sample Location: Sample ID:	3
Non-illicit: None  —Physical Condition As  Graffiti: None Erosion: None Deposition: None Damage: None	Depth (in):  Displacement U		oral Suds/Foam		Time Collected: Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm ppm units ° F µS/cm mg/L

05-155 City of Oshkosh



05-155 City of Oshkosh

Inspection Date:	8/26/2010	9:11:00 AM	Type: Ongoing	Flow:	Submerged, indeter	rminate	Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: U	Inlikely	Inspector: JCW	-Note:	s ———		
Submerged: Fully	D	epth (in):		,	submerged. Only		
Sampling Results		Floatables:	None	pipe.	ation in water is at end Outfall screened	d of	
Sample Location:		Odor:	None	upstre	eam at 05-155 US1.		4
Total Chlorine:	ppm	Turbidity:	None				
Free Chlorine:	ppm	Color:	None	0	I:t:		
Ammonia:	ppm	Gross Solids:	None	Cond	lition Assessment —		
pH:	units	Vegetation:	Slight	Graffit	i: None		26 26 1 06 3
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosic	on: None		o20100826090214.JPG
Conductivity:	μS/cm	Stains:	None	Depos	sition: None	0 in.	2010
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None		2010

Inspection Date:	9/9/2009		Type: Initial	Flow:	Submerged, ind	eterminate	Previous Rainfall (hrs): 72+
Ilicit Discharge Por Submerged: Fully	D	nlikely epth (in): 27	Inspector: JCW		s I fully submerged ectly screened up		14
-Sampling Results		Floatables:	None	at wat	er valve manhole		
Sample Location:		Odor:	None				
Total Chlorine:	ppm	Turbidity:	None				
Free Chlorine:	ppm	Color:	None	$\exists  \sqsubseteq$			
Ammonia:	ppm	Gross Solids:	None	☐ Cond	ition Assessment		
pH:	units	Vegetation:	None	Graffit	i: None		09.08.2009 09:48
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio	n: None		Osh09_DSCN6691.JPG
Conductivity:	μS/cm		None	Depos	sition: None	0 in.	2000
Detergents:	mg/L		None	Dama	ge: None		2009

05-155 US1 City of Oshkosh

#### Structure Type:

Manhole

#### **Discharge Location:**

Downstream Outfall

#### NR 216 Class:

Major Outfall - Alternate Location

#### Shape:

Manhole/Catchbasin

#### Material:

Manhole - brick

## City ID:

05-155

#### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Mapping GPS

■ Not Physically Located



o20230717092950.JPG

#### **Outfall Notes:**

Upstream manhole located approx 57 ft N of outfall 05-155. Intermediate area consists of open space on peninsula.

**County Coordinates:** Latitude/Longitude:

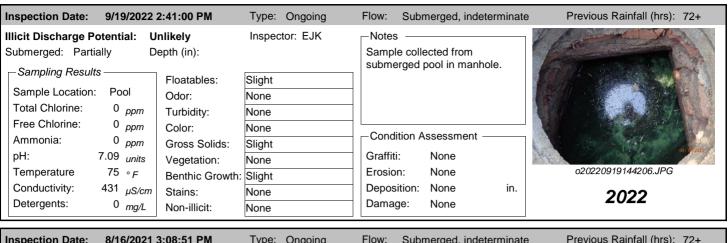
Northing: 476,556 Latitude: 44.02681 Easting: 787,980 Longitude: -88.55711

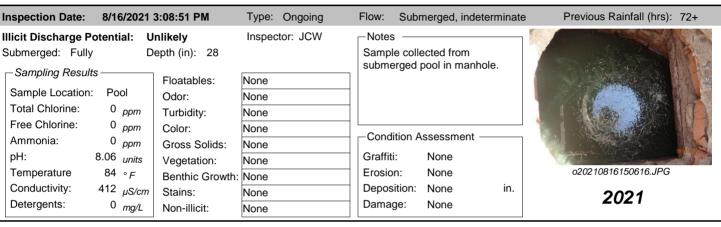
## **Location Map**

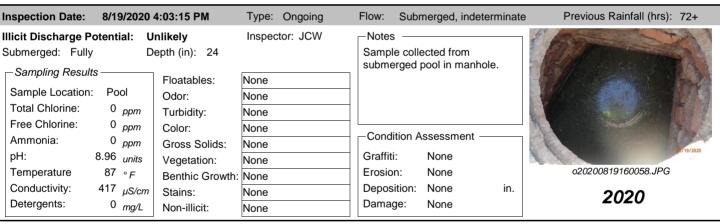


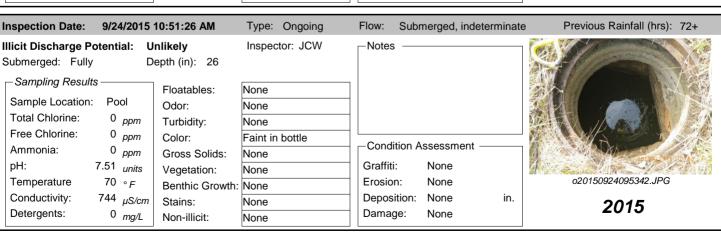
Flow Description: Submerged, indeterminate Submerged: Fully Depth (in): 22  Illicit Discharge Potential: Unlikely  Floatables: None Petrol. Sheen Suds Sewage Algae Other Odor: None Petroleum Musty Sewage Chlorine Other  Turbidity: None  Color: None  Gross Solids: None Litter Veg. Debris Sediment Other	o20230717092956.JPG
Floatables: None	o20230717092956.JPG
Gross Solids: None Litter Veg. Debris Sediment Other	
Vegetation: None ☐ Inhibited ☐ Excessive ☐ Same	<b>2023</b> Inpling Results
Benthic Growth: None Green Brown Stains: None Flow Line Oil Rust Stains Paint Other	mple Location: Pool mple ID: 230717-75 ne Collected: 10:29
Non-illicit: None	al Chlorine (field): 0 ppm e Chlorine (field): 0 ppm monia (field): 0 ppm (field): 8.53 units nperature (field): 76 ° F nductivity (field): 429 µS/cm tergents: 0 mg/L

05-155 US1 City of Oshkosh

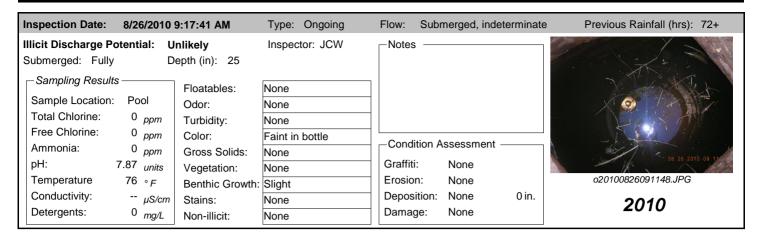








05-155 US1 City of Oshkosh



Priority Outfall

#### Structure Type:

Closed Pipe Outfall

#### **Discharge Location:**

Water of the State

#### NR 216 Class:

Minor Outfall

#### Shape:

Pipe - Circular

#### Material:

CMP

#### City ID:

N/A

#### -Dimensions

Diameter (in): 18

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Desktop mapping estimate

✓ Not Physically Located



o20230717091022.JPG

#### **Outfall Notes:**

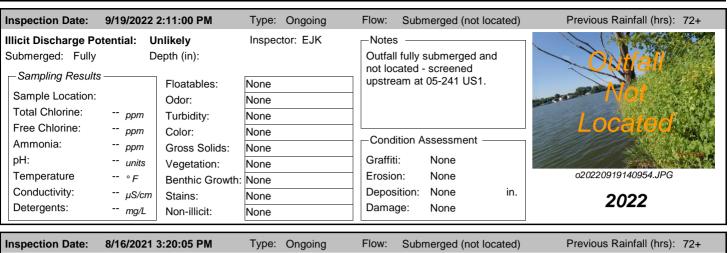
Storm sewer from Rockwell Ave discharges to river from east. Outfall fully submerged and not physically located. GPS coordinates approximate. Pipe info from MS4 map.

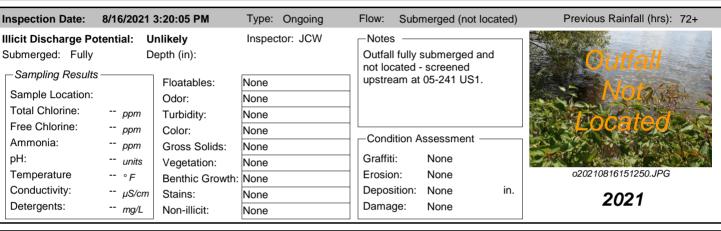
County Coordinates:Latitude/Longitude:Northing:476,100Latitude:44.02556Easting:788,232Longitude:-88.55614

#### **Location Map**

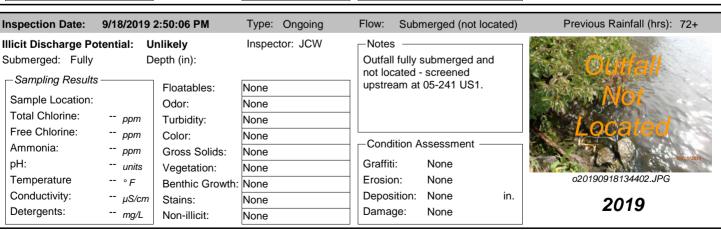


Inspection I	Date: 7/17/202	3 10:33:53 AM In:	spector: JCW	Inspection Type:	Ongoing	Previous Rainfall (hrs):	72+
Submerged:	Fully	ged (not located) Depth (in):		all fully submerged and ened upstream at 05-24		Qui	a
Floatables: Odor: Turbidity:	None None None None	Unlikely  Petrol.  Petrole  VOC/Se	eum Must	y	gae Other nlorine Other agrant	0202307170910	O26.JPG
Gross Solids Vegetation:	None None	Litter		Debris Sediment	Other	202	3
Benthic Grov Stains:	<u> </u>	Green  Flow Li	☐ Brown			Sampling Results  Sample Location:  Sample ID:  Time Collected:	
Non-illicit:  —Physical ( Graffiti: Erosion: Deposition Damage:	None Condition Assessm None None n: None D None	nent  epth (in):  Displacement U	I Sheen	atural Suds/Foam  Crushed Damage		Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm ppm units ° F μS/cm mg/L

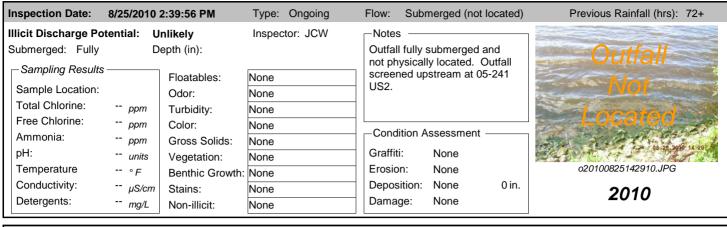




Inspection Date:	8/19/2020	3:45:30 PM	Type: Ongoing	Flow:	Subr	merged (not loca	ated)	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Unlikely Submerged: Fully Depth (in):  Sampling Results		Inspector: JCW	Outfa	Outfall fully submerged and not located - screened			Outfall	
Sampling Results Sample Location: Total Chlorine: Free Chlorine:	ppm ppm	Floatables: Odor: Turbidity: Color:	None None None None			05-241 US1.		Not a Located *
Ammonia: pH: Temperature	ppm units ° F		None None None	Graffi	ti: on:	None None		o20200819153632.JPG
Conductivity: Detergents:	μS/cm mg/L	Stains: Non-illicit:	None None	Depos		None None	in.	2020



					21.7 21 20
Inspection Date:	10/22/2018	3 5:11:27 PM	Type: Ongoing	Flow: Submerged (not located)	Previous Rainfall (hrs): 48-72
Illicit Discharge Po	tential: II	nlikely	Inspector: JCW	⊢Notes —	
Submerged: Fully	D	epth (in):	mopostor. COV	Outfall fully submerged and not located - screened	a Valousait 2 C
Sampling Results		Floatables:	None	upstream at 05-241 US1.	
Sample Location:		Odor:	None		
Total Chlorine:	ppm	Turbidity:	None		S Name and S
Free Chlorine:	ppm	Color:	None	Condition Assessment	
Ammonia: pH:	ppm	Gross Solids:	None		
Temperature	units	Vegetation:	None	Graffiti: None Erosion: None	o20181022170952.JPG
Conductivity:	° F	Benthic Growth:		Deposition: None in.	
Detergents:	μS/cm mg/L	Stains:	None	Damage: None	2018
9	IIIg/L	Non-illicit:	None		
Inspection Date:	10/17/2017	′ 3:57:59 PM	Type: Ongoing	Flow: Submerged (not located)	Previous Rainfall (hrs): 48-72
Illicit Discharge Po	tential: P	otential	Inspector: JCW	_Notes	
Submerged: Fully	D	epth (in):		Outfall fully submerged and	Outfall &
Sampling Results		Flootsbles	None	not located - screened upstream at 05-241 US1.	
Sample Location:		Floatables:	None	Detergent detected in	Not
Total Chlorine:	ppm	Odor: Turbidity:	None None	upstream manhole.	
Free Chlorine:	ppm	Color:	None		** * Nocated( 3)
Ammonia:	ppm	Gross Solids:	None	Condition Assessment —	
pH:	units	Vegetation:	None	Graffiti: None	
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosion: None	o20171017155038.JPG
Conductivity:	μS/cm	Stains:	None	Deposition: None in.	2017
Detergents:	mg/L	Non-illicit:	None	Damage: None	2017
Inspection Date:	10/10/2016	3:43:52 PM	Type: Ongoing	Flow: Submerged (not located)	Previous Rainfall (hrs): 72+
Illicit Discharge Po		nlikely	Inspector: JCW	_Notes	
Submerged: Fully		epth (in):	·	Outfall fully submerged and	Curtall
		Floatables:	Nana	not located - screened upstream at 05-241 US1.	
Sample Location:		Odor:	None None		2 Not
Total Chlorine:	ppm	Turbidity:	None	-	
Free Chlorine:	ppm	Color:	None	_	MOCETEG
Ammonia:	ppm	Gross Solids:	None	Condition Assessment	
pH:	units	Vegetation:	None	Graffiti: None	
Temperature	° <i>F</i>	Benthic Growth:	None	Erosion: None	o20161010154050.JPG
Conductivity:	μS/cm	Stains:	None	Deposition: None in.	2016
Detergents:	mg/L	Non-illicit:	None	Damage: None	23.3
Inspection Date:	9/24/2015	10:23:00 AM	Type: Ongoing	Flow: Submerged (not located)	Previous Rainfall (hrs): 72+
Illicit Discharge Po			Inspector: JCW	-Notes	Tiovidas Raillian (IIIs). 127
Submerged: Fully		nlikely epth (in):	mapecior. JCW	Outfall fully submerged and	
g ,		~~~~~~		not located - screened at 05-	Outial
Sampling Results	-	Floatables:	None	241 US1.	Not
Sample Location:		Odor:	None		IVOI
Total Chlorine:	ppm	Turbidity:	None		Locate
Free Chlorine: Ammonia:	<i>ppm</i>	Color:	None	Condition Assessment	Localca
	nnm	Gross Solids:	None		
	ppm			Graffiti: Nana	
pH:	units	Vegetation:	None	Graffiti: None	020150924092602 IPG
pH: Temperature	units	Vegetation: Benthic Growth:	None None	Erosion: None	o20150924092602.JPG
pH:	units	Vegetation:	None		o20150924092602.JPG <b>2015</b>



nspection Date:	9/9/2009		Type: Initial	Flow: Sub	merged, indet	erminate	Previous Rainfall (hrs): 72+
Ilicit Discharge Pot Submerged: Fully		otential epth (in):	Inspector: JCW	-Notes -			
<ul><li>Sampling Results</li><li>Sample Location:</li></ul>			None				
Total Chlorine:	<sub>ppm</sub>		None None				
Free Chlorine:	ppm	Color:	None	Condition	Assessment -		
Ammonia:	ppm	Gross Solids:	None	- Condition	Assessment –		
pH:	units	Vegetation:	None	Graffiti:	None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosion:	None		Osh09_DSCN6696.JPG
Conductivity:	μS/cm	Stains:	None	Deposition:	None	0 in.	2000
Detergents:	mg/L	Non-illicit:	None	Damage:	None		2009

#### Structure Type:

Inlet/Catchbasin

### **Discharge Location:**

Downstream Outfall

#### NR 216 Class:

Minor Outfall - Alternate Location

#### Shape:

Manhole/Catchbasin

#### Material:

Manhole - brick

#### City ID:

05-241

#### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Desktop mapping estimate

■ Not Physically Located



o20230717092004.JPG

#### **Outfall Notes:**

Upstream catchbasin located approx 31 ft ENE of outfall 05-241. Intermediate area consists of street right-of-way and shoreline.

**County Coordinates:** Latitude/Longitude:

Northing: 476,113 Latitude: 44.02560 Easting: 788,261 Longitude: -88.55603

# **Location Map**

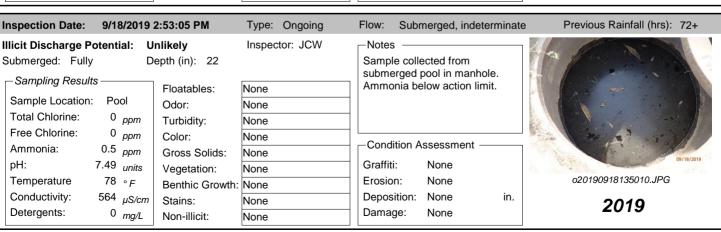


Inspection	Date: 7/17/2	2023 10:34:37 AM Ir	nspector: JCW	Inspection Type:	Ongoing	Previous Rainfall (hrs):	72+
Flow Descr Submerged:	•	nerged, indeterminate  Depth (in): 18	Notes: Samp manh	ole collected from subnole.	nerged pool in		
Illicit Disch	arge Potential	: Unlikely					
Floatables:	None	Petrol.	Sheen Suds	Sewage Al	lgae 🗌 Other		
Odor:	None	Petrole	eum 🗌 Musty	/ Sewage C	hlorine   Other		
		U VOC/S	Solvent  Fishy	Sulfur Fr	ragrant		
Turbidity:	None						
Color:	None					020230717092	2010.JPG
Gross Solids	s: None	Litter	Ueg. De	ebris	Other	202	23
Vegetation:	None	Inhibite	ed Excess	ive	_	Sampling Results ———	
Benthic Gro	wth: Moderate	☐ Green	<b>✓</b> Brown			Sample Location: Poo	ı
Stains:	None	☐ Flow L	ine 🗌 Oil	Rust Stains		•	
		☐ Paint	Other				717-77
Non-illicit:	None	□ Natura	I Sheen □ Na	tural Suds/Foam		Time Collected: 10:	
– Physical	Condition Asse	essment —				Total Chlorine (field):	0 <i>ppm</i>
Graffiti:	None	SSITIOTIC				Free Chlorine (field):	0 <i>ppm</i>
Erosion:	None					Ammonia (field): pH (field):	0 ppm 7.14 units
Depositio		Depth (in):				Temperature (field):	77 ° F
Damage:	None	, _	Indercut	Crushed		Conductivity (field):	105 μS/cm
			Cracks/Structural	'		Detergents:	0 mg/L

nspection Date:	9/19/2022	2:11:00 PM	Type: Ongoing	Flow:	Subr	merged, indeter	minate	e Previous Rainfall (hrs): 72+
Ilicit Discharge Po	otential: U	nlikely	Inspector: EJK	⊢Note:	s —			
Submerged: Partia	•	epth (in): 12				ected from pool in manhole	e.	
—Sampling Results	S	Floatables:	None					
Sample Location:	Pool	Odor:	None					
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None					
Free Chlorine:	0 <sub>ppm</sub>	Color:	None					
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Slight	Cond	lition A	ssessment —		
pH:	7.69 <sub>units</sub>	Vegetation:	None	Graffit	ti:	None		
Temperature	73 ∘ <sub>F</sub>	Benthic Growth:	Slight	Erosic	n:	None		o20220919141228.JPG
Conductivity:	629 <sub>μS/cm</sub>	Stains:	None	Depos	sition:	None	in.	2022
Detergents:	0 <sub>mg/L</sub>	Non-illicit:	None	Dama	ge:	None		2022

Inspection Date:	8/16/2021	3:22:21 PM	Type: Ongoing	Flow:	Submerged, indet	erminate	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully	D	nlikely epth (in): 23	Inspector: JCW		s ————————————————————————————————————	ole.	
Sampling Results Sample Location: Total Chlorine:	Pool 0 <sub>ppm</sub>	Odor:	None None None				
•	0 <sub>ppm</sub> 0 <sub>ppm</sub> 7.31 <sub>units</sub>	Gross Solids:	None None None	Graffit			08/16/2021
Temperature Conductivity: 1 Detergents:	84 ° F 336 μS/cm 0 mg/L		Slight None None	Erosio Depos Dama	sition: None	in.	o20210816152000.JPG <b>2021</b>

Inspection Date: 8/19/2020 3:46:25 PM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Unlikely Submerged: Fully Depth (in): 20  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm pH: 9.22 units Temperature 84 ° F Conductivity: 351 µS/cm  Unlikely Depth (in): 20  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth Stains:	None None None None None None None None	Notes Sample collected from submerged pool in manhole. Elevated pH seemed widespread in river.  Condition Assessment Graffiti: None Erosion: None Deposition: None in.	020200819154302.JPG
Detergents: 0 mg/L Non-illicit:	None	Damage: None	2020



Inspection Date: Type: Ongoing Submerged, indeterminate Previous Rainfall (hrs): 48-72 10/22/2018 5:20:26 PM Flow: Illicit Discharge Potential: Inspector: JCW -Notes Unlikely Depth (in): 23 Sample collected from Submerged: Fully submerged pool in manhole. -Sampling Results Floatables: None Sample Location: Odor: None Total Chlorine: 0 ppm Turbidity: None Free Chlorine: 0 <sub>ppm</sub> Color: None Condition Assessment Ammonia: ppm Gross Solids: None 7.55 <sub>units</sub> Graffiti: nH: None Vegetation: None Erosion: o20181022171816.JPG Temperature None 55 ∘ F Benthic Growth: None 410  $\mu$ S/cm Deposition: Conductivity: None in. Stains: None 2018 Detergents: 0 mg/L Damage: None Non-illicit: None 10/17/2017 4:02:57 PM **Inspection Date:** Type: Ongoing Flow: Submerged, indeterminate Previous Rainfall (hrs): 48-72 Illicit Discharge Potential: **Potential** Inspector: JCW -Notes Depth (in): 16 Detergent detected in sample Submerged: Fully collected from submerged Sampling Results pool in manhole. Floatables: None Sample Location: Odor: None Total Chlorine: 0 <sub>ppm</sub> Turbidity: None Free Chlorine: ppm Color: None -Condition Assessment Ammonia: ppm Gross Solids: None pH: Graffiti: None units Vegetation: None Temperature 65 ∘<sub>F</sub> Erosion: o20171017155840.JPG None Benthic Growth: None Conductivity: Deposition: None in. 244 μS/cm Stains: None 2017 Detergents: Damage: None 1 mg/L Non-illicit: None Inspection Date: 10/10/2016 3:50:18 PM Type: Ongoing Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+ **Illicit Discharge Potential:** Inspector: JCW **Notes** Unlikely Submerged: Fully Depth (in): 17 Sampling Results Floatables: None Sample Location: Odor: None Total Chlorine: 0 <sub>ppm</sub> Turbidity: None Free Chlorine: 0 <sub>ppm</sub> Color: None Condition Assessment Ammonia: ppm Gross Solids: Moderate 7.59 Graffiti: None units Vegetation: None o20161010154822.JPG Temperature Erosion: 69 ∘ F None Benthic Growth: None Conductivity: 1551 <sub>μS/cm</sub> Deposition: None in. Stains: None 2016 Detergents: Damage: 0 mg/L None Non-illicit: Slight Type: Ongoing Submerged, indeterminate Inspection Date: 9/24/2015 10:27:12 AM Flow: Previous Rainfall (hrs): 72+ Illicit Discharge Potential: Unlikely Inspector: JCW -Notes Submerged: Fully Depth (in): 18 Sampling Results Floatables: None Sample Location: Pool Odor: None Total Chlorine:  $0_{ppm}$ Turbidity: None Free Chlorine: 0 <sub>ppm</sub> Color: None -Condition Assessment Ammonia: 0 ppm Gross Solids: None pH: Graffiti: None 7.43 units Vegetation: None o20150924092818.JPG Temperature Erosion: None 71 Benthic Growth Moderate Conductivity: Deposition: 474 None in. μS/cm None Stains: 2015 Detergents: 0 mg/LDamage: None Non-illicit: None

06-1136 City of Oshkosh

Non-Priority Major Outfall

#### Structure Type:

Closed Pipe Outfall

#### Discharge Location:

Water of the State

#### NR 216 Class:

Major Outfall

#### Shape:

Pipe - Circular

#### Material:

**RCP** 

#### City ID:

N/A

#### -Dimensions

Diameter (in): 42

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Mapping GPS

Not Physically Located

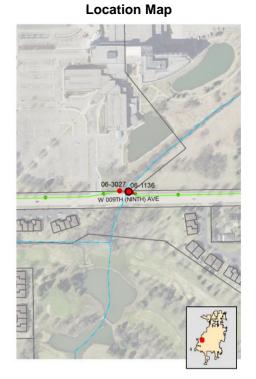


o20230719143324.JPG

#### **Outfall Notes:**

Storm sewer from 9th Ave discharges to stream from east.

County Coordinates: Latitude/Longitude:
Northing: 470,793 Latitude: 44.01098
Easting: 776,523 Longitude: -88.60063



#### 7/19/2023 3:50:51 PM Inspection Date: Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, slight flow Notes: Sample collected from submerged flow inside pipe. 3" joint displacement. Submerged: Partially Depth (in): 9 Illicit Discharge Potential: Unlikely Floatables: None Petrol. Sheen Suds Other Sewage Algae ☐ Chlorine ☐ Other Odor: None Petroleum Musty Sewage □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230719143332.JPG Color: None Gross Solids: ☐ Veg. Debris ☐ Sediment ☐ Other None Litter 2023 Inhibited Vegetation: None Excessive Sampling Results Benthic Growth: Moderate ✓ Green Brown Sample Location: Flow Stains: Slight ✓ Flow Line Oil Rust Stains 230719-21 Sample ID: Paint Other Time Collected: 15:36 Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): 0 ppm Graffiti: None Ammonia (field): 0 ppm Erosion: None pH (field): units 8.21 Deposition: None Depth (in): Temperature (field): 79 °F Conductivity (field): Damage: Minor 889 μS/cm ✓ Displacement ☐ Undercut Crushed Detergents: 0 mg/L Corrosion Cracks/Structural Damage

06-1136 City of Oshkosh

Inspection Date:	10/17/2017	8:05:21 AM	Type: Ongoing	Flow:	Submerged, indetermin	ate Previous Rainfall (hrs): 48-72
Illicit Discharge Pot	tential: U	nlikely	Inspector: JCW	-Notes	s	
Submerged: Partial	lly D	epth (in): 12			I partially submerged -	
					ned upstream at 06-1136 Suds appeared to	
0		Floatables:	Moderate		e as natural (surfactant)	
Sample Location:		Odor:	None	source	,	
Total Chlorine:	ppm	Turbidity:	None	Journe		
Free Chlorine:	ppm	Color:	None	0	Prince Assessment	
Ammonia:	ppm	Gross Solids:	Slight	Cond	ition Assessment ———	
pH:	units	Vegetation:	None	Graffit	i: None	
Temperature	∘ <i>F</i>	Benthic Growth:	Moderate	Erosic	n: None	o20171017080100.JPG
Conductivity:	μS/cm	Stains:	None	Depos	sition: None in	2017
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None	2017

Inspection Date:	6/11/2012	10:29:34 AM	Type: Ongoing	Flow: Si	ubmerged, slight flow	N Previous Rainfall (hrs): 72+
Submerged: Partia	ally D	nlikely epth (in): 10	Inspector: JCW		eposition on apron.	
Sampling Results Sample Location:	3		None None	Outfall sc 06-1136 l	reened upstream at JS1.	
Total Chlorine: Free Chlorine:	ppm	Turbidity:	Slight cloudiness			
Ammonia:	ppm ppm		None None	Condition	n Assessment ——	
pH:	units	Vegetation:	None	Graffiti:	None	220120011002052 IDC
Temperature Conductivity:	° F μS/cm	Benthic Growth: Stains:	None Moderate	Erosion:  Depositio	None n: Moderate 4	o20120611093052.JPG in.
Detergents:	mg/L		None	Damage:	None	2012

Inspection Date:	9/3/2009		Type: Initial	Flow: Su	bmerged, sligh	nt flow	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Partia		nlikely epth (in): 11	Inspector: JCW	-Notes -			
Sampling Results		Floatables:	None				
Sample Location:		Odor:	Faint				
Total Chlorine:	ppm	Turbidity:	Cloudy				
Free Chlorine:	ppm	Color:	None		A		
Ammonia:	ppm	Gross Solids:	None	Condition	Assessment		m M. Owner 11 12
pH:	units	Vegetation:		Graffiti:	None		60 50 50 10 10
Temperature	∘ <i>F</i>	Benthic Growth:	Slight	Erosion:	None		Osh09_DSCN6460.JPG
Conductivity:	μS/cm	Stains:		Deposition	1:	1 in.	2009
Detergents:	mg/L	Non-illicit:	None	Damage:	None		2009

06-1562 City of Oshkosh

Non-Priority Non-Major Outfall

#### Structure Type:

Closed Pipe Outfall

#### **Discharge Location:**

MS4 Stormwater Facility

#### NR 216 Class:

Supplemental Outfall

#### Shape:

Pipe - Circular

#### Material:

CMP

#### City ID:

N/A

#### -Dimensions

Diameter (in): 18

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Desktop mapping estimate

■ Not Physically Located



o20230801123756.JPG

#### **Outfall Notes:**

Storm sewer from Guenther St discharges to stream (culvert) from south.

County Coordinates:Latitude/Longitude:Northing:472,922Latitude:44.01684Easting:785,668Longitude:-88.56588



#### Inspection Date: 8/1/2023 1:39:56 PM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, indeterminate Notes: Outfall pipe in culvert partially submerged screened upstream at 06-1562 US1. Submerged: Partially Depth (in): 1 Illicit Discharge Potential: Unlikely Floatables: None Petrol. Sheen Suds Sewage Algae Other Odor: None Petroleum Musty Sewage Chlorine Other □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230801123822.JPG Color: None ☐ Veg. Debris ☐ Sediment ☐ Other Gross Solids: None Litter 2023 Vegetation: None Inhibited Excessive Sampling Results Benthic Growth: None Green Brown Sample Location: Stains: None Flow Line Oil Rust Stains Sample ID: Paint Other Time Collected: □ Natural Sheen □ Natural Suds/Foam Non-illicit: None Total Chlorine (field): ppm -Physical Condition Assessment Free Chlorine (field): ppm Graffiti: None Ammonia (field): ppm Erosion: None pH (field): units Deposition: None Depth (in): Temperature (field): ۰F Conductivity (field): Damage: None μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: mg/L Corrosion Cracks/Structural Damage

06-1562 City of Oshkosh

Inspection Date: 10/25/20	18 10:49:47 AM	Type: Ongoing	Flow:	Submerged, indeterm	minate Previous Rainfall (hrs): 72+
Illicit Discharge Potential:	Unlikely	Inspector: JCW	-Notes	3	
,	Depth (in): 4			e collected from erged pool in manhole.	e.
Sampling Results	Floatables:	None			
Sample Location: Pool	Odor:	None			
Total Chlorine: 0 ppm	Turbidity:	None			
Free Chlorine: 0 ppm	Color:	None			
Ammonia: 0 <sub>ppm</sub>	Gross Solids:	None	Cond	ition Assessment ——	
pH: 8.34 units	Vegetation:	None	Graffit	i: None	
Temperature 53 ∘ F	Benthic Growth:	None	Erosio	n: None	o20181025104932.JPG
Conductivity: 1239 µS/cr	Stains:	None	Depos	ition: None	in. <b>2018</b>
Detergents: 0 mg/L		None	Dama	ge: None	2016

06-1562 US1 City of Oshkosh

#### Structure Type:

Manhole

### Discharge Location:

Downstream Outfall

#### NR 216 Class:

Supplemental - Alternate Location

#### Shape:

Manhole/Catchbasin

#### Material:

Manhole - concrete

#### City ID:

06-1566

#### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230801124512.JPG

#### **Outfall Notes:**

Upstream manhole located approx 285 ft S of outfall 06-1562. Intermediate area consists of residential lots and street right-of-way.

County Coordinates: Latitude/Longitude:

Northing: 472,637 Latitude: 44.01606 Easting: 785,667 Longitude: -88.56588



Inspection	Date: 8/1/2	023 1:45:00 PM In	spector: JCW	Inspection Type:	Ongoing	Previous Rainfall (hrs):	72+	
Flow Descr Submerged:	-	nerged, indeterminate  Depth (in): 1	Notes: Sample manho	e collected from subn le.	nerged pool in		Al and	
Illicit Disch	arge Potentia	l: Unlikely						
Floatables:	None	Petrol.	Sheen Suds	Sewage Al	lgae 🗌 Other			
Odor:	None	Petrole			hlorine  Other			
Turbidity:	None							08/01/2023
Color:	None					02023080112	4526.JF	PG
Gross Solids	s: None	Litter	Ueg. Del	oris Sediment	Other	202	23	
Vegetation:	None	Inhibite	ed Excessiv	e	_	Sampling Results ——		
Benthic Gro	wth: None	☐ Green	Brown			Sample Location: Poo	nl.	
Stains:	None	☐ Flow Li	ine	Rust Stains		Sample ID: 230	0801-7	2
Non-illicit:	None	☐ Natura	I Sheen	ral Suds/Foam		Time Collected: 13: Total Chlorine (field):	45	ррт
-Physical	Condition Asse	essment ————				Free Chlorine (field):	0	ppm
Graffiti:	None					Ammonia (field):	0	ppm
Erosion:	None					pH (field):	8.45	units
Depositio		Depth (in):				Temperature (field):	81	°F
Damage:	None		Indercut (Cracks/Structural E	Crushed Damage		Conductivity (field): Detergents:	580 0	μS/cm mg/L

06-1696 City of Oshkosh

Non-Priority Major Outfall

#### Structure Type:

Closed Pipe Outfall

#### **Discharge Location:**

Water of the State

#### NR 216 Class:

Major Outfall

#### Shape:

Pipe - Circular

#### Material:

**RCP** 

#### City ID:

N/A

#### -Dimensions

Diameter (in): 18

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Desktop mapping estimate

✓ Not Physically Located



o20100825103932.JPG

#### **Outfall Notes:**

Storm sewer from Dempsey Tr discharges to river from south. Outfall fully submerged and not physically located. GPS coordinates approximate. Pipe info from MS4 map. (Formerly 06-729.)

**County Coordinates:** Latitude/Longitude:

Northing: 474,070 Latitude: 44.01999

Easting: 786,965 Longitude: -88.56095

#### **Location Map**



Inspection	Date: 8/1/2	023 1:08:00 PM Ir	nspector: .	JCW Inspe	ction Type:	Ongoing	Previous Rainfall (hrs):	72+
Flow Descr Submerged:	•	nerged (not located) Depth (in):	I	Outfall fully subn located. Outfall: 1696 US1.	•		Out	
Floatables: Odor: Turbidity:	None None None	Petrol.	eum 🔲 l	Suds Sew Musty Sew Fishy Sulf	age Cr	gae	Local 20230801130	acm casts
Color: Gross Solid: Vegetation: Benthic Gro Stains:	None	Litter Inhibite Green Flow L	ed Ex Br ine Oi	ccessive	ediment	Other	202 Sampling Results Sample Location: Sample ID:	
Non-illicit:  —Physical  Graffiti: Erosion: Depositio Damage:		Depth (in): 0	I Sheen  Jndercut  Cracks/Struc	Natural Suds/F  Crushed	-cam		Time Collected: Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm ppm units ° F μS/cm mg/L

06-1696 City of Oshkosh

Inspection Date:	10/25/2018	3 1:35:00 PM	Type: Ongoing	Flow:	Submerged (not	located)	Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: U	nlikely	Inspector: JCW	⊢Note:	s —		
Submerged: Fully		epth (in):			I fully submerged		Outfall
Sampling Results		Floatables:	None		ned upstream at 0	6-729	Not
Sample Location:		Odor:	None	US1.			NOL
Total Chlorine:	ppm	Turbidity:	None				Located
Free Chlorine:	ppm	Color:	None	0000	I:t:		Localed
Ammonia:	ppm	Gross Solids:	None	Cond	lition Assessment		Dhata Nat Available
pH:	units	Vegetation:	None	Graffit	ti: None		Photo Not Available
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio	on: None		
Conductivity:	μS/cm	Stains:	None	Depos	sition: None	0 in.	2018
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None		2010

Inspection Date: 8/25/2010	10:46:31 AM	Type: Ongoing	Flow: Submerged (n	ot located)	Previous Rainfall (hrs): 72+
<b>J</b>	Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains:	None None None None None None None None	Outfall fully submerge not physically located. screened upstream at US1.  Condition Assessmer Graffiti: None Erosion: None Deposition: None Damage: None	Outfall 06-729	Outfall Not Lect. 1516  20100825103932.JPG  2010

Inspection Date: 9/10/2009		Type: Initial	Flow:	Submerged, indete	erminate	Previous Rainfall (hrs): 72+
Submerged: Fully D	nlikely epth (in):	Inspector: JCW	-Notes		- fr. 1	
Sampling Results  Sample Location:  Total Chlorine: ppm Free Chlorine: ppm Ammonia: ppm pH: units Temperature ° F Conductivity: µS/cm Detergents: mg/L	Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains:	None None None None None None None None	Condition Graffitis Erosion Deposion Damag	n: None tion: None	0 in.	Osh09_DSCN6817.JPG 2009

#### Structure Type:

Manhole

#### **Discharge Location:**

Downstream Outfall

#### NR 216 Class:

Major Outfall - Alternate Location

#### Shape:

Manhole/Catchbasin

#### Material:

Manhole - concrete

#### City ID:

06-729

#### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230801133332.JPG

#### **Outfall Notes:**

Upstream manhole located approx 522 ft SSE of outfall 06-1696 (formerly 06-729). Intermediate manholes located inside wastewater treatment plant fence. (Formerly 06-729 US1.)

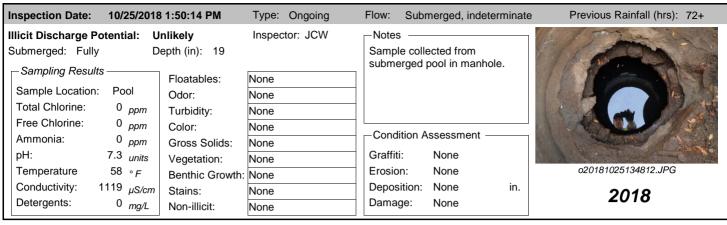
County Coordinates: Latitude/Longitude:

Northing: 473,600 Latitude: 44.01870 Easting: 787,169 Longitude: -88.56018

#### **Location Map**



Inspection D	Date:	8/1/2023 2:34:50 F	PM In:	spector:	JCW	Inspection	n Type:	Ongoing	Previous Rainfall (hrs)	: 72+	
Submerged:	Partia	,		Notes:	Sample of manhole		om subm	nerged pool in			
Odor:	None None None	otential: Unlikely	Petrol.		] Suds ] Musty ] Fishy	Sewage Sewage Sulfur	e 🔲 Ch	gae		33336.JI	PG
Gross Solids		ne	Litter		Veg. Debri	s 🗌 Sedii	ment [	Other	20	23	
Vegetation: Benthic Grow Stains:	No vth: No Sliç	ne	☐ Inhibite☐ Green☐ Flow Lin☐ Paint☐	ne [	Excessive Brown Oil Other	☐ Rust	Stains		Sample Location: Po	ol 0801-0	9
Non-illicit:  —Physical C Graffiti: Erosion: Deposition	No No	n Assessment —	☐ Natural	Sheen	☐ Natura	al Suds/Foa	m		Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field):	:33 0 0 0 7.30 80	ppm ppm ppm units ° F
Damage:	No	ne Displace Corrosic		ndercut racks/Str	Cr uctural Da	rushed image			Conductivity (field): Detergents:	1604 0	μS/cm mg/L



Inspection Date: 8/25/2	010 11:14:23 AM	Type: Ongoing	Flow: Submerge	ed, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Potential Submerged: Fully	: Unlikely Depth (in): 19	Inspector: JCW	Notes —		
Sampling Results  Sample Location: Pool	Floatables: Odor:	None None			THE CONTRACTOR
Total Chlorine: 0 pp. Free Chlorine: 0 pp.	Om Color:	None None	Condition Assess		
	vegetation:	None None	Condition Assess Graffiti: Non-		03.25 70.05.04
Temperature 71 • ps	S/cm Stains:	Slight Slight	Erosion: None Deposition: None		o20100825110424.JPG <b>2010</b>
Detergents: 0 m	g/L Non-illicit:	None	Damage: Non-	е	2010

Inspection Date:	9/10/2009		Type: Initial	Flow:	Subm	nerged, slight	flow	Previous Rainfall (hrs): 72+
Illicit Discharge Por Submerged: Fully	De	nlikely epth (in): 13	Inspector: JCW	-Notes				
Sampling Results Sample Location:	Pool		None					
Total Chlorine:	0 <sub>ppm</sub>		None None					
Free Chlorine:	0 <sub>ppm</sub>		None	- Condi	tion A	ssessment —		
Ammonia: pH:	ppm 7.2 <sub>units</sub>		None None	Graffiti		None		09.00.2009 15:29
Temperature	75 ∘ <sub>F</sub>	Benthic Growth:		Erosio		None		Osh09_DSCN6819.JPG
Conductivity: Detergents:	μS/cm 0 <sub>mg/L</sub>		None	Depos Damag		None None	0 in.	2009
Botorgonto.	○ mg/L	Non-illicit:	None	Damaş	,	140110		

06-1709 City of Oshkosh

Priority Outfall

#### Structure Type:

Closed Pipe Outfall

#### **Discharge Location:**

Water of the State

#### NR 216 Class:

Minor Outfall

#### Shape:

Pipe - Elliptical

#### Material:

**RCP** 

#### City ID:

N/A

#### **Dimensions**

Diameter (in):

Height/Depth (in): 34

Width (in):

#### **Mapping Precison:**

Desktop mapping estimate

■ Not Physically Located



o20230801135056.JPG

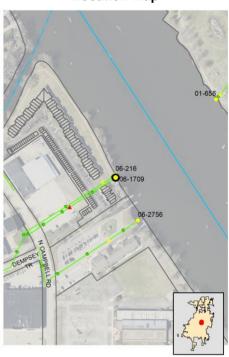
#### **Outfall Notes:**

Storm sewer from Campbell Rd discharges to river from west. Outfall fully submerged - GPS coordinates approximate. Pipe info from MS4 map. (Formerly 06-253.)

Latitude/Longitude: **County Coordinates:** 

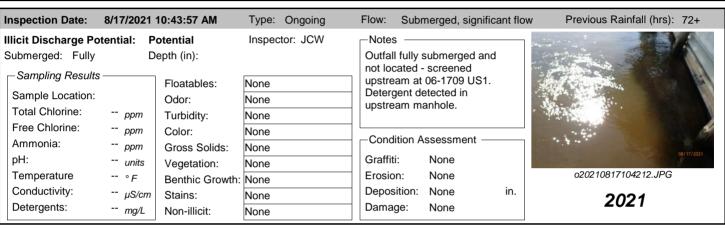
Northing: 474,389 Latitude: 44.02087 Easting: 788,576 Longitude: -88.55483

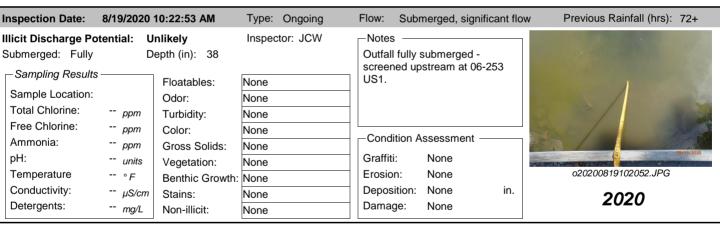
#### **Location Map**

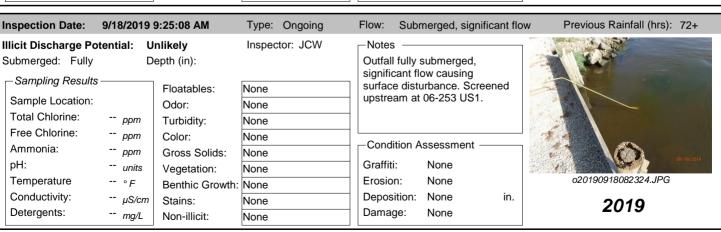


Inspection	Date: 8/1/2	<b>023 2:51:52 PM</b> Ir	spector: JO	CW Inspecti	on Type:	Ongoing	Previous Rainfall (hrs):	72+
Submerged:	Fully	nerged, significant flow Depth (in): 41		utfall fully subme creened upstream	•	,		
Floatables: Odor: Turbidity:	None None	<u> </u>	eum M	uds Sewagusty Sewagshy Sulfur	je 🗌 Ch	gae	020230801135	114.IPG
Color: Gross Solids Vegetation:	None  None  None	Litter		. Debris 🗌 Sed	iment [	Other	202	
Benthic Grov Stains:	None None	Green  Green  Paint	☐ Brownine ☐ Oil ☐ Othe	Rus	t Stains		Sample Location: Sample ID: Time Collected:	
Non-illicit:  —Physical ( Graffiti: Erosion: Deposition Damage:		Depth (in):	I Sheen   Jndercut Cracks/Struct	Natural Suds/For	am		Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm ppm units ° F μS/cm mg/L

Inspection Date:	8/24/2022	11:40:00 AM	Type: Ongoing	Flow:	Subn	nerged (not loca	ated)	Previous Rainfall (hrs): 72+
Illicit Discharge Por Submerged: Fully		nlikely epth (in):	Inspector: EJK	-Notes		submerged and		Physical Hamiltonian Company of the
Sampling Results Sample Location:		Floatables:	None None			submerged 06-1709 US1.		Not
Total Chlorine: Free Chlorine:	ppm	Turbidity:	None					Located
Ammonia:	ppm ppm	Color: Gross Solids:	None None			ssessment —		50 CAT 19 CA 19022
pH: Temperature	units ° F	Vegetation: Benthic Growth:	None None	Graffit Erosic		None None		o20220824113640.JPG
Conductivity: Detergents:	μS/cm mg/L	Stains: Non-illicit:	None None	Depos Dama		None None	in.	2022



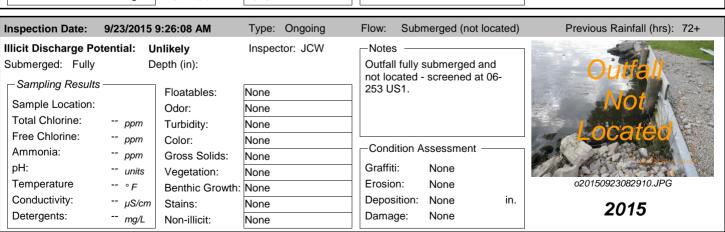




Inspection Date:	10/24/2018	3 7:29:02 AM	Type: Ongoing	Flow:	Submerged, signif	icant flow	Previous Rainfall (hrs): 72+
Illicit Discharge Pot	ential: P	otential	Inspector: JCW	-Note:	s ———		
Submerged: Fully	D	epth (in):			I fully submerged,		
Sampling Results		Floatables:	None	surfac	cant flow causing e disturbance. Scre	ened	
Sample Location:		Odor:	None		eam at 06-253 US1. ted ammonia and	Carlo Carlo	
Total Chlorine:	ppm	Turbidity:	None		ctivity in manhole.		
Free Chlorine:	ppm	Color:	None		:::		
Ammonia:	ppm	Gross Solids:	None	Cond	lition Assessment –		
pH:	units	Vegetation:	None	Graffit	i: None		10/2
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosic	on: None		o20181024072834.JPG
Conductivity:	μS/cm	Stains:	None	Depos	sition: None	in.	2018
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None		2010

Inspection Date:	10/19/2017	1:14:17 PM	Type: Ongoing	Flow:	Submerged, significa	ant flow F	Previous Rainfall (hrs): 72+
Illicit Discharge Pote Submerged: Fully Sampling Results - Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity:	ential: Po	potential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	None None None None None None None None	Note: Outfal signifi surfac Scree US1. manh  Conc Graffii Erosic Depos	I fully submerged with cant flow causing e disturbance. need upstream at 06-25 Elevated ammonia in ole. ition Assessment — i: None on: None sition: None		o20171019131334.JPG 2017
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None		2017

Inspection Date:	10/18/2016	1:59:02 PM	Type: Ongoing	Flow:	Subr	merged (not loca	ated)	Previous Rainfall (hrs): 72+
Illicit Discharge Pot Submerged: Fully Sampling Results Sample Location:	D		Inspector: JCW None	not lo	I fully s cated -	submerged and screened 06-253 US1.		Outfall
Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity:	ppm ppm ppm units ° F µS/cm	Turbidity: Color:	None None None None None None None None	Graffit Erosic	ti: on: sition:	Ssessment —— None None None	in.	o20161018135746.JPG 2016
Detergents:	mg/L		None	Dama	ge:	None		2016



Inspection Date:	8/18/2010	1:51:34 PM	Type: Ongoing	Flow:	Submerged (not le	ocated)	Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: U	nlikely	Inspector: JCW	-Note:	s ———		
Submerged: Fully	D	epth (in):			I fully submerged a		OURIAN
Sampling Results	i ————	Floatables:	None		ysically located. Oned upstream at 06		Not Not
Sample Location:		Odor:	None	031.			
Total Chlorine:	ppm	Turbidity:	None				agatad
Free Chlorine:	ppm	Color:	None		PC A		POGGILEUM
Ammonia:	ppm	Gross Solids:	None	Cond	lition Assessment -		
pH:	units	Vegetation:	None	Graffit	i: None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosic	n: None		o20100818134248.JPG
Conductivity:	μS/cm	Stains:	None	Depos	sition: None	0 in.	2010
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None		2010

Inspection Date:	9/10/2009		Type: Initial	Flow:	Subn	nerged, indete	erminate	Previous Rainfall (hrs): 72+
Illicit Discharge Pot Submerged: Fully	D	nlikely epth (in):	Inspector: JCW	_Note:	s —			
Sampling Results		Floatables:	None					
Sample Location:		Odor:	None					
Total Chlorine:	ppm	Turbidity:	None					Lawrence Control of the Control of t
Free Chlorine:	ppm	Color:	None		·.· A			
Ammonia:	ppm	Gross Solids:	None	_ Cond	ition A	ssessment –		06,10 2089 12,38
pH:	units	Vegetation:	None	Graffit	i:	None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosic	n:	None		Osh09_DSCN6785.JPG
Conductivity:	μS/cm	Stains:	None	Depos	sition:	None	0 in.	2000
Detergents:	mg/L		None	Dama	ge:	None		2009

#### Structure Type:

Manhole

#### **Discharge Location:**

Downstream Outfall

#### NR 216 Class:

Major Outfall - Alternate Location

#### Shape:

Manhole/Catchbasin

#### Material:

Manhole - concrete

#### City ID:

06-253

#### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230801135616.JPG

#### **Outfall Notes:**

Upstream manhole located approx 266 ft WSW of outfall 06-1709 (formerly 06-253). Intermediate area consists of parking lot, multifamily residential buildings and garages.

County Coordinates: Latitude/Longitude:

Northing: 474,249 Latitude: 44.02049 Easting: 788,349 Longitude: -88.55569

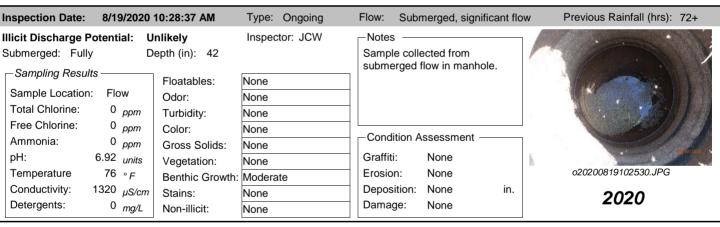
## Location Map

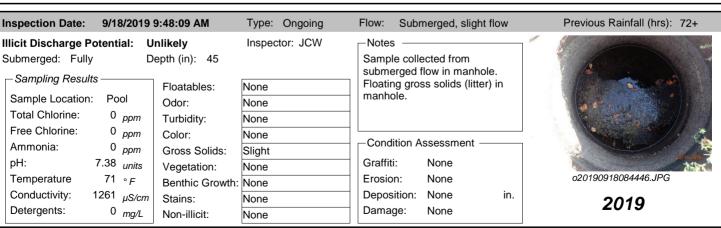


Inspection Date:	<b>8/1/2023 2:57:15 PM</b> In	spector: JCW	Inspection Type:	Ongoing	Previous Rainfall (hrs):	72+
Flow Description: Submerged: Fully Illicit Discharge Pot	Submerged, significant flow  Depth (in): 47  tential: Unlikely	Notes: Sample co	llected from flow ir	n manhole.		
Floatables: None Odor: None Turbidity: None Color: None				gae Other lorine Other agrant	020230801135	101 203 622.JPG
Gross Solids: Slig Vegetation: Non		☐ Veg. Debris	Sediment	Other	<b>202</b> Sampling Results	3
Benthic Growth: Mod Stains: Non		Brown  ne Oil Other	Rust Stains		Sample Location: Flow Sample ID: 2308 Time Collected: 14:5	301-24
Non-illicit: Non  Physical Condition  Graffiti: Non Erosion: Non Deposition: Non Damage: Non	n Assessment  le le le le le     Depth (in):	Sheen Natural S			Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field):	0 ppm 0 ppm 0 ppm 7.13 units 81 ° F 1312 μS/cm 0 mg/L

Inspection Date: 8/24/2022	11:41:00 AM	Type: Ongoing	Flow:	Subn	nerged, slight f	low	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: U	nlikely	Inspector: EJK	-Note	s —			
,	epth (in):				ected from flow in catchbas	sin.	
Sampling Results	Floatables:	None					
Sample Location: Flow	Odor:	None					
Total Chlorine: 0 ppm	Turbidity:	None					
Free Chlorine: 0 ppm	Color:	None		Ľď A			
Ammonia: 0 <sub>ppm</sub>	Gross Solids:	Slight	Conc	lition A	ssessment —		
pH: 7.71 <i>units</i>	Vegetation:	None	Graffi	ti:	None		
Temperature 76 ∘ F	Benthic Growth:	Moderate	Erosio	on:	None		o20220824113850.JPG
Conductivity: 1250 µS/cm	Stains:	None	Depos	sition:	None	in.	2022
Detergents: 0 mg/L	Non-illicit:	None	Dama	ige:	None		ZUZZ

Inspection Date: 8/1	17/2021 1	10:51:45 AM	Type: Ongoing	Flow:	Subm	nerged, signific	ant flo	ow Previous Rainfall (hrs): 72+
Illicit Discharge Poten Submerged: Fully		otential epth (in): 48	Inspector: JCW		le colle	ected from flow Detergent	in	
Total Chlorine:	low ) <sub>ppm</sub>	Odor:	None None None	detec	ted in s	ample.		
Ammonia: 0 pH: 7.08	) ppm ) ppm 3 units	Gross Solids: Vegetation:	None None None	Graffi	ti:	ssessment — None None		o20210817104756JPG
Conductivity: 1154	0 ° F 4 μS/cm 4 mg/L		Moderate None None	Depos Dama	sition:	None None	in.	<b>2021</b>





Inspection Date:	10/24/2018	7:21:30 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Po	otential: P	otential	Inspector: JCW	Notes	
Submerged: Fully	D	epth (in): 46		Sample collected from	
	s ———	E	<b>.</b>	submerged flow in manhole.  Elevated ammonia and	And the second
Sample Location:		Floatables:	None	conductivity in sample.	
Total Chlorine:		Odor:	None	_  ,p.c.	
Free Chlorine:	0 <sub>ppm</sub> 0 <sub>ppm</sub>	Turbidity:	None		
Ammonia:	ο ρρ	Color:	None	Condition Assessment —	**
	7.07	Gross Solids:	Slight	Graffiti: None	A substant
Temperature	7.27 <sub>units</sub> 52 ∘ <sub>F</sub>	Vegetation:	None	Erosion: None	o20181024071720.JPG
-	2280 <sub>μS/cm</sub>	Benthic Growth: Stains:	None None	Deposition: None in.	
Detergents:	0 <sub>mg/L</sub>	Non-illicit:	None	Damage: None	2018
	mg/L	TVOIT IIIICIT.	None		
Inspection Date:	10/19/2017	' 1:19:57 PM	Type: Ongoing	Flow: Submerged, slight flow	Previous Rainfall (hrs): 72+
Illicit Discharge Po		otential	Inspector: JCW	Notes —	
Submerged: Fully	D	epth (in): 40		Sample collected from	
Sampling Results	3	Flantables	Nana	submerged flow in manhole.  Elevated ammonia.	
Sample Location:		Floatables:	None		
Total Chlorine:	0 <sub>ppm</sub>	Odor:	None	-	
Free Chlorine:	0 <sub>ррт</sub>	Turbidity: Color:	None		
Ammonia:	3 <sub>ppm</sub>	Gross Solids:	None None	Condition Assessment —	
pH:	7.15 <sub>units</sub>	Vegetation:	None	Graffiti: None	
Temperature	68 ∘ <sub>F</sub>	•	None	Erosion: None	o20171019131708.JPG
· ·	1990 <sub>μS/cm</sub>	Stains:	None	Deposition: None in.	0047
Detergents:	0 <sub>mg/L</sub>	Non-illicit:	None	Damage: None	2017
Inspection Date:	10/18/2016	2:03:25 PM	Type: Ongoing	Flow: Submerged, significant flow	Previous Rainfall (hrs): 72+
_		nlikely	Inspector: JCW	Notes —	
_		<b>nlikely</b> epth (in): 40	Inspector: JCW	Strong current; significant flies	
_	D	epth (in): 40			
Submerged: Fully  Sampling Results	D	epth (in): 40 Floatables:	None	Strong current; significant flies	
Submerged: Fully	D Flow	epth (in): 40  Floatables: Odor:	None Faint	Strong current; significant flies	
Submerged: Fully  Sampling Results  Sample Location:	Flow 0 ppm	epth (in): 40  Floatables: Odor: Turbidity:	None Faint None	Strong current; significant flies	
Submerged: Fully  Sampling Results  Sample Location:  Total Chlorine:	Flow 0 ppm 0 ppm	epth (in): 40  Floatables: Odor: Turbidity: Color:	None Faint None None	Strong current; significant flies	
Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia:	Flow 0 ppm 0 ppm 0 ppm 0 ppm	epth (in): 40  Floatables: Odor: Turbidity: Color: Gross Solids:	None Faint None None None	Strong current; significant flies in manhole.	
Submerged: Fully  Sampling Results  Sample Location:  Total Chlorine:  Free Chlorine:  Ammonia:	Flow 0 ppm 0 ppm 0 ppm 7.01 units	epth (in): 40  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None Faint None None None None	Strong current; significant flies in manhole.  — Condition Assessment —	o20161018140148.JPG
Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	Flow 0 ppm 0 ppm 0 ppm 7.01 units 70 ° F	epth (in): 40  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	None Faint None None None None	Strong current; significant flies in manhole.  Condition Assessment  Graffiti: None	
Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	Flow 0 ppm 0 ppm 0 ppm 7.01 units 70 ° F	epth (in): 40  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None Faint None None None None	Strong current; significant flies in manhole.  —Condition Assessment —Graffiti: None Erosion: None	o20161018140148.JPG 2016
Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: 1	Flow 0 ppm 0 ppm 0 ppm 7.01 units 70 ° F	epth (in): 40  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains:	None Faint None None None None None None None None	Strong current; significant flies in manhole.  Condition Assessment  Graffiti: None Erosion: None Deposition: None in.	
Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: 1	Flow  0 ppm 0 ppm 0 ppm 7.01 units 70 ° F 1228 µS/cm 0 mg/L	epth (in): 40  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains:	None Faint None None None None None None None None	Strong current; significant flies in manhole.  Condition Assessment  Graffiti: None Erosion: None Deposition: None in.	
Submerged: Fully  Sampling Results  Sample Location:  Total Chlorine:  Free Chlorine:  Ammonia:  pH:  Temperature  Conductivity: 1  Detergents:  Inspection Date:  Illicit Discharge Po	Flow 0 ppm 0 ppm 0 ppm 7.01 units 70 ° F 1228 µS/cm 0 mg/L  9/23/2015	epth (in): 40  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  9:31:39 AM nlikely	None Faint None None None None None None None None	Strong current; significant flies in manhole.  Condition Assessment  Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, significant flow  Notes	2016
Submerged: Fully  Sampling Results  Sample Location:  Total Chlorine:  Free Chlorine:  Ammonia:  pH:  Temperature  Conductivity: 1  Detergents:  Inspection Date:  Illicit Discharge Po	Flow 0 ppm 0 ppm 0 ppm 7.01 units 70 ° F 1228 µS/cm 0 mg/L  9/23/2015	epth (in): 40  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None Faint None None None None None None None Type: Ongoing	Strong current; significant flies in manhole.  Condition Assessment  Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, significant flow  Notes Significant current detected in	2016
Submerged: Fully  Sampling Results  Sample Location:  Total Chlorine:  Free Chlorine:  Ammonia:  pH:  Temperature  Conductivity: 1  Detergents:  Inspection Date:  Illicit Discharge Po	Flow 0 ppm 0 ppm 0 ppm 7.01 units 70 ° F 1228 µS/cm 0 mg/L  9/23/2015	epth (in): 40  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  9:31:39 AM nlikely epth (in): 42	None Faint None None None None None None Type: Ongoing Inspector: JCW	Strong current; significant flies in manhole.  Condition Assessment  Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, significant flow  Notes  Significant current detected in pool. Many flies emerging	2016
Submerged: Fully  Sampling Results  Sample Location:  Total Chlorine:  Free Chlorine:  Ammonia:  pH:  Temperature  Conductivity: 1  Detergents:  Inspection Date:  Illicit Discharge Po  Submerged: Fully  Sampling Results	Flow 0 ppm 0 ppm 7.01 units 70 ° F 1228 μS/cm 0 mg/L  9/23/2015 9 Detential: U	epth (in): 40  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  9:31:39 AM  nlikely epth (in): 42  Floatables:	None Faint None None None None None None None Type: Ongoing Inspector: JCW	Strong current; significant flies in manhole.  Condition Assessment  Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, significant flow  Notes Significant current detected in	2016
Submerged: Fully  Sampling Results  Sample Location:  Total Chlorine:  Free Chlorine:  Ammonia:  pH:  Temperature  Conductivity: 1  Detergents:  Inspection Date:  Illicit Discharge Po  Submerged: Fully  Sampling Results  Sample Location:	Flow 0 ppm 0 ppm 0 ppm 7.01 units 70 ° F 1228 μS/cm 0 mg/L  9/23/2015  Detential: U D	epth (in): 40  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  9:31:39 AM  nlikely epth (in): 42  Floatables: Odor:	None Faint None None None None None None None Type: Ongoing Inspector: JCW  None	Strong current; significant flies in manhole.  Condition Assessment  Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, significant flow  Notes  Significant current detected in pool. Many flies emerging	2016
Submerged: Fully  Sampling Results  Sample Location:  Total Chlorine:  Free Chlorine:  Ammonia:  pH:  Temperature  Conductivity: 1  Detergents:  Inspection Date:  Illicit Discharge Po  Submerged: Fully  Sampling Results	Flow 0 ppm 0 ppm 0 ppm 7.01 units 70 ° F 1228 μS/cm 0 mg/L  9/23/2015  Detential: U D  Pool 0 ppm	epth (in): 40  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  9:31:39 AM  nlikely epth (in): 42  Floatables: Odor: Turbidity:	None Faint None None None None None None None Type: Ongoing Inspector: JCW  None None	Strong current; significant flies in manhole.  Condition Assessment  Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, significant flow  Notes  Significant current detected in pool. Many flies emerging	2016
Submerged: Fully  Sampling Results  Sample Location:  Total Chlorine:  Free Chlorine:  Ammonia:  pH:  Temperature  Conductivity: 1  Detergents:  Inspection Date:  Illicit Discharge Po  Submerged: Fully  Sampling Results  Sample Location:  Total Chlorine:	Flow 0 ppm 0 ppm 0 ppm 7.01 units 70 ° F 1228 µS/cm 0 mg/L  9/23/2015  Detential: U D  Pool 0 ppm 0 ppm 0 ppm	epth (in): 40  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  9:31:39 AM nlikely epth (in): 42  Floatables: Odor: Turbidity: Color:	None Faint None None None None None None None Type: Ongoing Inspector: JCW  None None None None	Strong current; significant flies in manhole.  Condition Assessment  Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, significant flow  Notes  Significant current detected in pool. Many flies emerging	2016
Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: 1 Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: Free Chlorine: Ammonia:	Flow 0 ppm 0 ppm 7.01 units 70 ° F 1228 µS/cm 0 mg/L  9/23/2015  Detential: U D  Pool 0 ppm 0 ppm 0 ppm 0 ppm 0 ppm	epth (in): 40  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  9:31:39 AM  nlikely epth (in): 42  Floatables: Odor: Turbidity: Color: Gross Solids:	None Faint None None None None None None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Strong current; significant flies in manhole.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, significant flow  Notes Significant current detected in pool. Many flies emerging from water.  Condition Assessment  Condition Assessment	2016
Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: 1 Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH:	Flow 0 ppm 0 ppm 7.01 units 70 ° F 1228 µS/cm 0 mg/L  9/23/2015 9  Otential: U  Pool 0 ppm 0 ppm 0 ppm 0 ppm 0 ppm 0 ppm 7.53 units	epth (in): 40  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  9:31:39 AM  nlikely epth (in): 42  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None Faint None None None None None None None Type: Ongoing Inspector: JCW  None None None Slight None	Strong current; significant flies in manhole.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, significant flow  Notes Significant current detected in pool. Many flies emerging from water.  Condition Assessment  Condition Assessment	2016
Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: 1 Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	Flow 0 ppm 0 ppm 0 ppm 7.01 units 70 ° F 1228 µS/cm 0 mg/L  9/23/2015 9  Otential: U D  Fool 0 ppm 0 ppm 0 ppm 0 ppm 0 ppm 7.53 units 70 ° F	epth (in): 40  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  9:31:39 AM  nlikely epth (in): 42  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	None Faint None None None None None None None Type: Ongoing Inspector: JCW  None None None Slight None Slight	Strong current; significant flies in manhole.  Condition Assessment  Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, significant flow  Notes Significant current detected in pool. Many flies emerging from water.  Condition Assessment Graffiti: None	2016  Previous Rainfall (hrs): 72+  020150923083310.JPG
Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: 1 Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	Flow 0 ppm 0 ppm 7.01 units 70 ° F 1228 µS/cm 0 mg/L  9/23/2015 9  Otential: U  Pool 0 ppm 0 ppm 0 ppm 0 ppm 0 ppm 0 ppm 7.53 units	epth (in): 40  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  9:31:39 AM  nlikely epth (in): 42  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None Faint None None None None None None None Type: Ongoing Inspector: JCW  None None None Slight None	Strong current; significant flies in manhole.  Condition Assessment  Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, significant flow  Notes Significant current detected in pool. Many flies emerging from water.  Condition Assessment  Graffiti: None Erosion: None	Previous Rainfall (hrs): 72+

Inspection Date: 8/18/2010 2	:07:41 PM	Type: Ongoing	Flow:	Submerged, indete	erminate	Previous Rainfall (hrs): 72+
•	pth (in): 43 Floatables:	Inspector: JCW	-Notes		<b>*</b> Y	
Sample Location: Pool Total Chlorine: 0 ppm	Odor: Turbidity:	None None			The state of the s	
Free Chlorine: 0 ppm Ammonia: 0 ppm pH: 7.05 units	Color: Gross Solids:	None None	-Condi Graffiti	tion Assessment —		AL 1 - 60° 13.58
Temperature 81 ∘ F	Benthic Growth:	3	Erosio	n: None	0 in.	o20100818135922.JPG
Detergents: µS/cm	Stains: Non-illicit:	None None	Damag		O III.	2010

Inspection Date:	9/10/2009		Type: Initial	Flow:	Subn	nerged, slight	flow	Previous Rainfall (hrs): 72+
Submerged: Fully  Sampling Results  Sample Location: Total Chlorine:	De	Odor:	None None None	Rive man	r fly swa	rm inside		
Free Chlorine: Ammonia: pH: Temperature	0 <sub>ppm</sub> ppm 6.92 <sub>units</sub> 79 ° F	Color: Gross Solids:	None None None	Cor Graft	fiti:	ssessment — None None		Osh09_DSCN6791.JPG
Conductivity: Detergents:	μS/cm 0 <sub>mg/L</sub>	Stains:	None None		osition: age:	None None	0 in.	2009

Priority Outfall

### Structure Type:

Closed Pipe Outfall

## Discharge Location:

Water of the State

### NR 216 Class:

Minor Outfall

### Shape:

Pipe - Circular

### Material:

**RCP** 

### City ID:

N/A

### -Dimensions

Diameter (in): 12

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Desktop mapping estimate

✓ Not Physically Located



o20230801134100.JPG

### **Outfall Notes:**

N Campbell Rd storm sewer discharges to Campbell Creek from south. Outfall fully submerged and not physically located. GPS coordinates approximate. Pipe info from MS4 map.

**County Coordinates:** Latitude/Longitude:

Northing: 474,575 Latitude: 44.02138

Easting: 787,954 Longitude: -88.55720

### **Location Map**



Inspection D	ate: 8/1/20	023 2:42:24 PM Ir	nspector: J	CW Inspe	ction Type:	Ongoing	Previous Rainfall (hrs):	72+
Submerged:	Fully	nerged (not located) Depth (in):		Outfall fully subn creened upstrea	•		Outi	i <mark>s.ll</mark>
Floatables: Nodor: Nodo	None None None None	Petrol.	eum 🔲 M	uds Sew lusty Sew ishy Sulf	rage Cr	gae	0202308011341	00_1.JPG
Gross Solids: Vegetation:	None None	Litter		g. Debris S	ediment [	Other	202	3
Benthic Grow Stains:		Green  Flow L Paint	Bro	own	ust Stains		Sampling Results  Sample Location:  Sample ID:  Time Collected:	
Non-illicit:  —Physical C Graffiti: Erosion: Deposition Damage:	None Condition Asse None None : None None	Depth (in):	Jndercut Cracks/Struc	Natural Suds/F  Crushed tural Damage	Foam		Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm ppm units ° F μS/cm mg/L

06-221					City of Oshko
Inspection Date:	8/24/2022	12:15:00 PM	Type: Ongoing	Flow: Submerged (not located	) Previous Rainfall (hrs): 72+
Illicit Discharge Pot		Inlikely	Inspector: EJK	Notes —	
Submerged: Fully		epth (in):		Outfall fully submerged and not located - screened	<b>Soutial</b>
Sampling Results -		Floatables:	Slight	upstream at 06-221 US1.	
Sample Location:		Odor:	None		TEN INOL
Total Chlorine:	ppm	Turbidity:	None		
Free Chlorine:	ppm	Color:	None	Condition Assessment	Located
Ammonia:	ppm	Gross Solids:	None	Condition Assessment	98/24/2022
pH:	units	Vegetation:	None	Graffiti: None	CONTRACTOR OF THE SECOND
Temperature	°F	Benthic Growth:	None	Erosion: None	o20220824121214.JPG
Conductivity:	μS/cm	Stains:	None	Deposition: None in.	2022
Detergents:	mg/L	Non-illicit:	None	Damage: None	
nspection Date:	8/17/2021	10:33:51 AM	Type: Ongoing	Flow: Submerged (not located	) Previous Rainfall (hrs): 72+
Ilicit Discharge Pot	ential: U	nlikely	Inspector: JCW	-Notes -	
Submerged: Fully	D	epth (in):		Outfall fully submerged and	Confession of the second
—Sampling Results -		1		not located - screened	
Sample Location:		Floatables:	None	upstream at 06-221 US1.	E STATE OF THE STA
Total Chlorine:		Odor:	None	_	
Free Chlorine:	ppm	Turbidity:	None		
Ammonia:	ppm	Color:	None	Condition Assessment	
pH:	ppm	Gross Solids:	None	Graffiti: None	001700
Temperature	units ° F	Vegetation:	None	Erosion: None	o20210817103222.JPG
Conductivity:	μS/cm	Benthic Growth:		Deposition: None in.	
Detergents:	μS/CIII mg/L	Stains: Non-illicit:	None	Damage: None	2021
<u> </u>	IIIg/L	Non-illicit.	None		
•		10:10:00 AM	Type: Ongoing	Flow: Submerged (not located	) Previous Rainfall (hrs): 72+
Ilicit Discharge Pote Submerged: Fully		I <b>nlikely</b> epth (in):	Inspector: JCW	Notes Outfall fully submerged and	
		eptn (m):		not located - screened	V. S. V. O. Ulfall
Sampling Results -		Floatables:	None	upstream at 06-221 US1.	
Sample Location:		Odor:	None		
Total Chlorine:	ppm	Turbidity:	None		Carlos Marchan
Free Chlorine:	ppm	Color:	None	On the first	Located
Ammonia:	ppm	Gross Solids:	None	Condition Assessment —	
pH:	units	Vegetation:	None	Graffiti: None	
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosion: None	o20200819101038.JPG
Conductivity:	μS/cm	Stains:	None	Deposition: None in.	2020
Detergents:	mg/L	Non-illicit:	None	Damage: None	2020
nspection Date:	9/18/2019	9:37:57 AM	Type: Ongoing	Flow: Submerged (not located	) Previous Rainfall (hrs): 72+
Ilicit Discharge Pot	ential: U	nlikely	Inspector: JCW	-Notes -	
Submerged: Fully		epth (in):	•	Outfall fully submerged and	THE THE
– Sampling Results -				not located - screened	
, 0		Floatables:	None	upstream at 06-221 US1. Floating gross solids (litter) in	
Sample Location:		Odor:	None	manhole.	
Total Chlorine:	<i>ppm</i>	Turbidity:	None	_	(acatad
Free Chlorine:	ppm	Color:	None	Condition Assessment	
Ammonia:	<i>ppm</i>	Gross Solids:	None		Mazons .
pH:	units	Vegetation:	None	Graffiti: None	020400040000040 JDO
Temperature Conductivity:	°F	Benthic Growth:	None	Erosion: None	o20190918083642.JPG
L CODOUCTIVITY.	0/	•	In a	Deposition: None in	1

-- μS/cm

-- mg/L

Stains:

Non-illicit:

None

None

Conductivity:

Detergents:

Deposition: None

None

Damage:

in.

2019

Inspection Date:	10/24/2018	3 7:45:30 AM	Type: Ongoing	Flow: Submerged (not locate	d) Previous Rainfall (hrs): 72+
Illicit Discharge Po		otential	Inspector: JCW	-Notes -	
Submerged: Fully		epth (in):	-1	Outfall fully submerged and	ANAMOU
	·	,		not located - screened	
		Floatables:	None	upstream at 06-221 US1. Floating gross solids (litter) in	Not
Sample Location: Total Chlorine:		Odor:	None	manhole.	
Free Chlorine:	ppm	Turbidity:	None		
Ammonia:	ppm	Color:	None	Condition Assessment	
pH:	ppm	Gross Solids:	None	Graffiti: None	
Temperature	units ° F	Vegetation:	None	Erosion: None	o20181024074402.JPG
Conductivity:	-	Benthic Growth:		Deposition: None ir	
Detergents:	μS/cm	Stains:	None	Damage: None	<b>2018</b>
Dotorgonto.	mg/L	Non-illicit:	None	Damago. Hono	
Inspection Date:	10/18/2017	7 10:56:45 AM	Type: Ongoing	Flow: Submerged (not locate	d) Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: P	otential	Inspector: JCW	⊢Notes —	The state of the s
Submerged: Fully	D	epth (in):		Outfall fully submerged and	
	;			not located - screened	Outral
, ,		Floatables:	None	upstream at 06-221 US1. Floating gross solids (litter) in	Mot
Sample Location: Total Chlorine:		Odor:	None	manhole.	
Free Chlorine:	ppm	Turbidity:	None		Located
Ammonia:	ppm	Color:	None	Condition Assessment	
Allinonia.	ppm	Gross Solids:	None	Graffiti: None	
nH·			None	Grama. None	
pH: Temperature	units	Vegetation:	NI	Frosion: None	o20171018105502.JPG
Temperature	∘ <i>F</i>	Benthic Growth:		Erosion: None in	o20171018105502.JPG
•	°F μS/cm mg/L		None None Type: Ongoing	Erosion: None Deposition: None ir Damage: None  Flow: Submerged (not locate	2017
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location:	° F μS/cm mg/L 10/18/2016 etential: P D	Benthic Growth: Stains: Non-illicit:  5 1:40:09 PM otential epth (in):  Floatables: Odor:	None Type: Ongoing Inspector: JCW  None None	Deposition: None ir Damage: None	2017
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine:	°F μS/cm mg/L  10/18/2016  otential: P D	Benthic Growth: Stains: Non-illicit:  5 1:40:09 PM otential epth (in):  Floatables: Odor: Turbidity:	None Type: Ongoing Inspector: JCW  None None None	Deposition: None ir Damage: None  Flow: Submerged (not locate Notes Outfall fully submerged and not located - screened	2017
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine:	° F μS/cm mg/L  10/18/2016  otential: P D  ppm ppm	Benthic Growth: Stains: Non-illicit:  5 1:40:09 PM otential epth (in): Floatables: Odor: Turbidity: Color:	None  Type: Ongoing Inspector: JCW  None None None None	Deposition: None ir Damage: None  Flow: Submerged (not locate Notes Outfall fully submerged and not located - screened	2017
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia:	° F μS/cm mg/L  10/18/2016  itential: P D  ppm ppm ppm	Benthic Growth: Stains: Non-illicit:  5 1:40:09 PM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids:	None None Type: Ongoing Inspector: JCW  None None None None None None	Plow: Submerged (not locate Notes Outfall fully submerged and not located - screened upstream at 06-221 US1.  Condition Assessment	2017
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH:	°F μS/cm mg/L  10/18/2016  itential: P D  ppm ppm ppm units	Benthic Growth: Stains: Non-illicit:  61:40:09 PM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Deposition: None ir Damage: None  Flow: Submerged (not locate)  Notes  Outfall fully submerged and not located - screened upstream at 06-221 US1.	2017
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia:	° F μS/cm mg/L  10/18/2016  etential: P D  ppm ppm ppm ppm units ° F	Benthic Growth: Stains: Non-illicit:  5 1:40:09 PM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Deposition: None ir Damage: None  Flow: Submerged (not located Notes Outfall fully submerged and not located - screened upstream at 06-221 US1.  Condition Assessment Graffiti: None	2017  d) Previous Rainfall (hrs): 72+    October 1
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	°F μS/cm mg/L  10/18/2016  itential: P D  ppm ppm ppm units	Benthic Growth: Stains: Non-illicit:  61:40:09 PM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Deposition: None ir Damage: None  Flow: Submerged (not located Notes Outfall fully submerged and not located - screened upstream at 06-221 US1.  Condition Assessment Graffiti: None Erosion: None	d) Previous Rainfall (hrs): 72+
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	° F μS/cm mg/L  10/18/2016  itential: P D  ppm ppm ppm units ° F μS/cm mg/L	Benthic Growth: Stains: Non-illicit:  5 1:40:09 PM otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Plow: Submerged (not located Notes Outfall fully submerged and not located - screened upstream at 06-221 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None	2017  d) Previous Rainfall (hrs): 72+  Ocation  o20161018133940.JPG  2016
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date:	° F μS/cm mg/L  10/18/2016  etential: P D  ppm ppm ppm ppm μS/cm mg/L	Benthic Growth: Stains: Non-illicit:  5 1:40:09 PM otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Deposition: None ir Damage: None  Flow: Submerged (not located of the control of	2017  d) Previous Rainfall (hrs): 72+  Ocateo  o20161018133940.JPG  2016
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully	° F μS/cm mg/L  10/18/2016  itential: P D  ppm ppm ppm units ° F μS/cm mg/L  10/7/2014 9  itential: U D	Benthic Growth: Stains: Non-illicit:  5 1:40:09 PM otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Plow: Submerged (not located Notes Outfall fully submerged and not located - screened upstream at 06-221 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None	2017  d) Previous Rainfall (hrs): 72+  Ocateo  o20161018133940.JPG  2016
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results	° F μS/cm mg/L  10/18/2016  itential: P D  ppm ppm ppm units ° F μS/cm mg/L  10/7/2014 9  itential: U D	Benthic Growth: Stains: Non-illicit:  3 1:40:09 PM otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  9:37:56 AM nlikely epth (in):	None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Deposition: None ir Damage: None  Flow: Submerged (not located of the control of	2017  d) Previous Rainfall (hrs): 72+  Ocation  o20161018133940.JPG  2016
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location:	° F μS/cm mg/L  10/18/2016  itential: P D  ppm ppm ppm units ° F μS/cm mg/L  10/7/2014 9  itential: U D	Benthic Growth: Stains: Non-illicit:  3 1:40:09 PM otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  9:37:56 AM nlikely epth (in):	None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Deposition: None ir Damage: None  Flow: Submerged (not located Notes Outfall fully submerged and not located - screened upstream at 06-221 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None ir Damage: None  Flow: Submerged (not located Notes Outfall partially submerged and not located - screened	2017  d) Previous Rainfall (hrs): 72+  Ocation  o20161018133940.JPG  2016
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results	° F μS/cm mg/L  10/18/2016  itential: P D  ppm ppm ppm units ° F μS/cm mg/L  10/7/2014 9  itential: U D	Benthic Growth: Stains: Non-illicit:  3 1:40:09 PM otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  9:37:56 AM Ilikely epth (in): Floatables:	None Type: Ongoing Inspector: JCW  None None None None None None None Non	Deposition: None ir Damage: None  Flow: Submerged (not located Notes Outfall fully submerged and not located - screened upstream at 06-221 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None ir Damage: None  Flow: Submerged (not located Notes Outfall partially submerged and not located - screened	2017  d) Previous Rainfall (hrs): 72+  Ocation  o20161018133940.JPG  2016
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location:	° F μS/cm mg/L  10/18/2016  ptential: P ppm ppm ppm units ° F μS/cm mg/L  10/7/2014 9	Benthic Growth: Stains: Non-illicit:  3 1:40:09 PM otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  9:37:56 AM nlikely epth (in): Floatables: Odor:	None Type: Ongoing Inspector: JCW  None None None None None None None Type: Ongoing Inspector: JCW  None None None None None	Deposition: None Damage: None  Flow: Submerged (not located of the	2017  d) Previous Rainfall (hrs): 72+  Outfall  Ocation  o20161018133940.JPG  2016
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia:	° F μS/cm mg/L  10/18/2016  Itential: P D  ppm ppm ppm units ° F μS/cm mg/L  10/7/2014:  Itential: U D	Benthic Growth: Stains: Non-illicit:  5 1:40:09 PM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  9:37:56 AM  nlikely epth (in):  Floatables: Odor: Turbidity:	None Type: Ongoing Inspector: JCW  None None None None None None None Type: Ongoing Inspector: JCW  None None None None None	Deposition: None ir Damage: None  Flow: Submerged (not located Notes Outfall fully submerged and not located - screened upstream at 06-221 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not located Notes Outfall partially submerged and not located - screened upstream at 06-221 US1.  Condition Assessment Condition Condition Condition Assessment Condition Conditi	2017  d) Previous Rainfall (hrs): 72+  Outfall  Ocation  o20161018133940.JPG  2016
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH:	° F μS/cm mg/L  10/18/2016  Itential: P D  ppm ppm ppm ν μS/cm mg/L  10/7/2014:  Itential: U D  ppm ppm ppm ppm ppm ppm ppm	Benthic Growth: Stains: Non-illicit:  5 1:40:09 PM otential epth (in): Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  9:37:56 AM nlikely epth (in): Floatables: Odor: Turbidity: Color:	None Type: Ongoing Inspector: JCW  None None None None None None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Deposition: None Damage: None  Flow: Submerged (not locate  Notes  Outfall fully submerged and not located - screened upstream at 06-221 US1.  Condition Assessment  Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not located  Notes  Outfall partially submerged and not located - screened upstream at 06-221 US1.  Condition Assessment  Graffiti: None  Condition Assessment  Graffiti: None	2017  d) Previous Rainfall (hrs): 72+
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	° F μS/cm mg/L  10/18/2016  Itential: P D  ppm ppm ppm μS/cm mg/L  10/7/2014 9  Itential: U D  ppm ppm ppm ppm ppm ppm ppm ppm ppm	Benthic Growth: Stains: Non-illicit:  3 1:40:09 PM otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  9:37:56 AM nlikely epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids:	None Type: Ongoing Inspector: JCW  None None None None None None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Deposition: None Damage: None  Flow: Submerged (not located Notes Outfall fully submerged and not located - screened upstream at 06-221 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not located Notes Outfall partially submerged and not located - screened upstream at 06-221 US1.  Condition Assessment Graffiti: None Erosion: None	2017  d) Previous Rainfall (hrs): 72+  Outfall  Locateo  2016  Drevious Rainfall (hrs): 48-72  Outfall  Outfall  Occupancy  Outfall  Occupancy
Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH:	° F μS/cm mg/L  10/18/2016  D  ppm ppm ppm μS/cm mg/L  10/7/2014 9  D  ppm ppm units ° F μS/cm mg/L  0  ppm units ng/L	Benthic Growth: Stains: Non-illicit:  6 1:40:09 PM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  9:37:56 AM Inlikely epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None Type: Ongoing Inspector: JCW  None None None None None None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Deposition: None Damage: None  Flow: Submerged (not locate  Notes  Outfall fully submerged and not located - screened upstream at 06-221 US1.  Condition Assessment  Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged (not located  Notes  Outfall partially submerged and not located - screened upstream at 06-221 US1.  Condition Assessment  Graffiti: None  Condition Assessment  Graffiti: None	2017  d) Previous Rainfall (hrs): 72+  Outfall  Locateo  2016  Drevious Rainfall (hrs): 48-72  Outfall  Outfall  Occupancy  Outfall  Occupancy

Inspection Date:	10/11/2011	I 11:34:32 AM	Type: Ongoing	Flow:	Submerged (not le	ocated)	Previous Rainfall (hrs): 72+
Illicit Discharge Pot	tential: P	otential	Inspector: JCW	-Note	s ———		
Submerged: Fully	D	epth (in):			screening follow-up. Il fully submerged ar		Outall
Sampling Results		Floatables:	None	not ph	ysically located. O	utfall	
Sample Location:		Odor:	None	US1.	ned upstream at 06-	-221	
Total Chlorine:	ppm	Turbidity:	None				1 Apotod / /
Free Chlorine:	ppm	Color:	None	Cons	lition Assessment –		Located / / .
Ammonia:	ppm	Gross Solids:	None	Conc	illion Assessment –		The Sales of the S
pH:	units	Vegetation:	None	Graffi	ti: None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio	on: None		o20111011113446.JPG
Conductivity:	μS/cm	Stains:	None	Depos	sition: None	0 in.	2011
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None		2011

Detergents:	mg/L	Non-illicit:	None	L	ramage.	none		
Inspection Date:	8/18/2010	2:38:53 PM	Type: Ongoing	FI	ow: Subr	nerged (not lo	cated)	Previous Rainfall (hrs): 72+
Submerged: Fully Sampling Results Sample Location: Total Chlorine:	D	Odor:	None None None	n s	ot physicall	submerged an y located. Ou stream at 06-2	ıtfall	Outfall Not
Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	ppm ppm units ° F μS/cm mg/L	Gross Solids: Vegetation: Benthic Growth: Stains:	None None None None None None None	G E	Condition A Graffiti: Frosion: Deposition: Damage:	ssessment — None None None None	0 in.	o20100818142820.JPG <b>2010</b>

### Structure Type:

Manhole

### Discharge Location:

Downstream Outfall

### NR 216 Class:

Minor Outfall - Alternate Location

### Shape:

Manhole/Catchbasin

### Material:

Manhole - concrete

### City ID:

06-221

### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



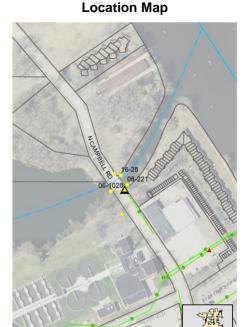
o20230801134130.JPG

### **Outfall Notes:**

Upstream manhole located approx 25 ft SSW of outfall 06-221. Intermediate area consists of open space. 1.5" hose through side of manhole - tied around steps

County Coordinates: Latitude/Longitude:

Northing: 474,552 Latitude: 44.02132 Easting: 787,942 Longitude: -88.55724

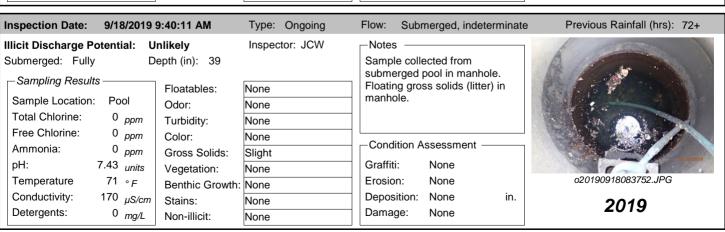


### Inspection Date: 8/1/2023 2:43:05 PM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, indeterminate Notes: Sample collected from submerged pool in manhole. Trace ammonia in sample. Submerged: Fully Depth (in): 33 Illicit Discharge Potential: Unlikely Floatables: Moderate Petrol. Sheen Suds Other ☐ Sewage ✓ Algae Odor: None Petroleum Musty Sewage Chlorine Other □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230801134138.JPG Color: None ☐ Veg. Debris ☐ Sediment ☐ Other Gross Solids: Slight ✓ Litter 2023 Vegetation: None Inhibited Excessive Sampling Results Benthic Growth: None Brown Green Sample Location: Pool Stains: None Flow Line Oil Rust Stains 230801-42 Sample ID: Paint Other Time Collected: 14:44 Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): 0 ppm Graffiti: None Ammonia (field): 0.5 ppm Erosion: None pH (field): 7.46 units Deposition: None Depth (in): Temperature (field): 82 ۰F Conductivity (field): Damage: None 423 μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: 0 mg/L Corrosion Cracks/Structural Damage

Inspection Date:	8/24/2022	12:16:00 PM	Type: Ongoing	Flow:	Subm	erged, indeter	minate	Previous Rainfall (hrs): 72+
Illicit Discharge F	otential: U	Inlikely	Inspector: EJK	-Note	s —			
Submerged: Full	,	epth (in):				cted from ool in manhole	€.	
Sampling Resul	ts-	Floatables:	None					
Sample Location	i: Pool	Odor:	None					
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None					
Free Chlorine:	0 <sub>ppm</sub>	Color:	None					
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Slight	Conc	lition As	sessment —		
pH:	6.77 <sub>units</sub>	Vegetation:	None	Graffi	ti:	None		GB/24/2022
Temperature	81 ∘ <i>F</i>	Benthic Growth:	Slight	Erosio	on:	None		o20220824121332.JPG
Conductivity:	281 <sub>μS/cm</sub>	Stains:	None	Depos	sition:	None	in.	2022
Detergents:	0 mg/L	Non-illicit:	None	Dama	ige:	None		2022

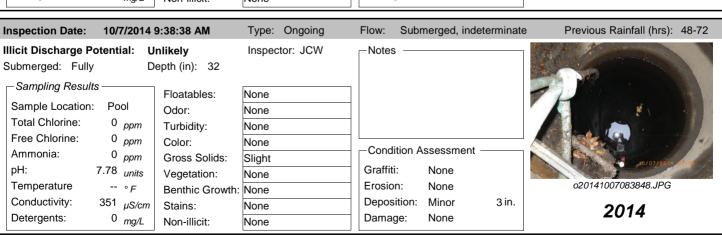
Inspection Date:	8/17/2021 1	10:34:25 AM	Type: Ongoing	Flow:	Submerged, indeter	rminate	e Previous Rainfall (hrs): 72+
Illicit Discharge Pote Submerged: Fully		nlikely epth (in): 41	Inspector: JCW		s ————————————————————————————————————	e.	7 -
'	Pool 0 ppm 0 ppm 0 ppm 34 units 81 • F	Odor: Turbidity: Color: Gross Solids:	None None None Slight None None		lition Assessment —		o20210817103352.JPG
	258 <sub>μS/cm</sub> 0 <sub>mg/L</sub>		None None	Depos		in.	2021

Inspection Date: 8/19/2020	10:14:42 AM	Type: Ongoing	Flow:	Submerged, indetern	minate	Previous Rainfall (hrs): 72+
<b>.</b>	epth (in): 37  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None None None Slight None None None None None None None None	subme	le collected from erged pool in manhole.  ition Assessment —— i: None in: None sition: None	in.	o20200819101208.JPG 2020



Inspection Date:	10/24/2018	3 7:47:19 AM	Type: Ongoing	Flow: S	Submerged, indete	erminate	Previous Rainfall (hrs): 72+
Illicit Discharge Po	otential: P	otential	Inspector: JCW	-Notes		*	
Submerged: Fully Sampling Result: Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	s ———	epth (in): 40  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None None Slight None None None None None	submerg Floating manhole	on Assessment —  None  None on: None		o20181024074456.JPG 2018
Inspection Date:	10/18/2017	7 11:00:06 AM	Type: Ongoing	Flow: S	Submerged, indete	erminate	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully -Sampling Result: Sample Location:	D D	epth (in): 32 Floatables:	Inspector: JCW  None	submerg	collected from led pool in manho gross solids (litte		
Total Chlorine:	0 <sub>ppm</sub> 0 <sub>ppm</sub> 0 <sub>ppm</sub>	Odor: Turbidity: Color: Gross Solids: Vegetation:	None None Moderate None		on Assessment –		o20171018105550.JPG

Submerged: Fully   Depth (in): 35   Sampling Results   Sample Location: Pool   Total Chlorine: 0 ppm   Turbidity: None   Free Chlorine: 0 ppm   Gross Solids: Moderate   Ph: 7.06 units   Vegetation: None   Temperature 68 ° F   Benthic Growth: None   Conductivity: 460 µS/cm   Detergents: 0 mg/l   None   Detergents: 0 mg/l   None   None   Detergents: 0 mg/l   None   None   Detergents:   None   None   None   Demands:   None   Demands: None   De	Inspection Date: 10/18/201	16 1:43:57 PM	Type: Ongoing	Flow:	Subme	erged, indeter	minate	Previous Rainfall (hrs): 72+
Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm Gross Solids: None  PH: 7.06 units Temperature 68 ° F Conductivity: 460 µS/cm  Floatables: None None None  None  None  Color: None Moderate None Free Chlorine: None Free Chlorine: 0 ppm Gross Solids: Moderate None Free Chlorine: 0 ppm Gross Solids: None Free Chlorine: 0 ppm Gross Solids: None Free Chlorine: 0 ppm Gross Solids: None Free Chlorine: None Free Chlorin	Submerged: Fully		Inspector: JCW	Castin	ng displa			
Ammonia: 0 ppm Gross Solids: Moderate pH: 7.06 units Temperature 68 ° F Benthic Growth: Conductivity: 460 µS/cm Stains: None  None  Conductivity: According to the conductivity of the con	Sample Location: Pool Total Chlorine: 0 ppm	Odor: Turbidity:	None None	solids		-		
	Ammonia: 0 ppm pH: 7.06 units Temperature 68 ° F	Gross Solids: Vegetation: Benthic Growth: Stains:	Moderate None None	Graffit Erosic	i: Non: Non: Non: No	None None	in.	



Inspection Date:	10/11/2011	11:37:34 AM	Type: Ongoing	Flow:	Submerged, indet	erminate	Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: Po	otential	Inspector: JCW	-Notes	3		
Submerged: Fully		epth (in): 32			screening follow-up. ble debris still prese		
Sampling Results		Floatables:	None				
Sample Location:	Pool	Odor:	None				
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None				M. Carlotte
Free Chlorine:	0 <sub>ppm</sub>	Color:	None	Cond	ition Assessment –		
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Moderate	_ Cond	ition Assessment –		1195
pH:	7.5 units	Vegetation:	None	Graffit	i: None		
Temperature	71 ∘ <sub>F</sub>	Benthic Growth:	None	Erosio	n: None		o20111011113522.JPG
Conductivity:	μS/cm	Stains:	None	Depos	ition: None	0 in.	2011
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None		2011

Inspection Date: 8	8/18/2010 2	2:43:51 PM	Type: Ongoing	Flow:	Submerged, inde	terminate	Previous Rainfall (hrs): 72+
Illicit Discharge Pote Submerged: Fully  Sampling Results -		epth (in): 36	Inspector: JCW		per and other floan	atable	
Sample Location: Total Chlorine:	Pool 0 ppm	Odor:	None None None				
Free Chlorine: Ammonia:	0 <sub>ppm</sub>	Gross Solids:	None Moderate		on Assessment		08:18.2010 14:33
Temperature	21 <sub>units</sub> 79 <sub>° F</sub>	Vegetation: Benthic Growth:	None None	Graffiti: Erosion	None : None		o20100818143354.JPG
Conductivity: Detergents:	μS/cm 0 <sub>mg/L</sub>		None None	Deposit Damage		0 in.	2010

Non-Priority Major Outfall

### Structure Type:

Closed Pipe Outfall

### **Discharge Location:**

Water of the State

### NR 216 Class:

Major Outfall

### Shape:

Pipe - Box

### Material:

RCP

### City ID:

N/A

### -Dimensions

Diameter (in):

Height/Depth (in): 60

Width (in): 120

### **Mapping Precison:**

Mapping GPS

■ Not Physically Located



o20230801125706.JPG

### **Outfall Notes:**

Storm sewer from Knapp St discharges to stream from south. Replaces outfalls 06-15 and 06-560 (2011).

County Coordinates: Latitude/Longitude:
Northing: 473,965 Latitude: 44.01970

Northing: 473,965 Latitude: 44.01970 Easting: 786,582 Longitude: -88.56241

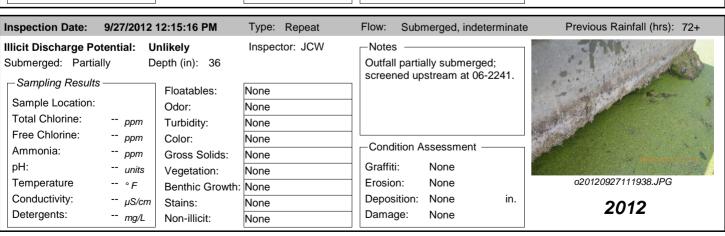
### **Location Map**



Inspection	Date: 8/1/2	<b>:023 1:58:04 PM</b> In	spector:	JCW Inspe	ection Type:	Ongoing	Previous Rainfall (hrs):	72+
Submerged	•	Depth (in): 54		Outfall fully subr duckweed - scre US1.	0			
Floatables: Odor: Turbidity: Color:	None None None	Petrol.  Petrole  VOC/S	um 🔲		• =	gae	020230801125	720.JPG
Gross Solida Vegetation: Benthic Gro Stains:	s: None	Litter Inhibite Green Flow Li Paint	ed Ex	xcessive rown	Sediment	] Other	Sampling Results  Sample Location: Sample ID:	3
Non-illicit:  —Physical  Graffiti: Erosion: Depositio Damage:		Depth (in):	Sheen [	Natural Suds/ Crushed	Foam		Time Collected: Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm ppm units ° F μS/cm mg/L

06-2241					City of Oshkos
Inspection Date:	10/25/2018	3 1:59:21 PM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	D s	repth (in): 60  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None None None None None None None	Outfall fully submerged - screened upstream at 06-2241 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None	o20181025135726.JPG 2018
Inspection Date: Illicit Discharge Po Submerged: Partia Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH:	otential: U ally D s ppm ppm ppm units	9:58:05 AM Inlikely Inpeth (in): 46  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	Type: Ongoing Inspector: JCW  None None None None None None None Non	Flow: Submerged, indeterminate  Notes Outfall partially submerged - screened upstream at 06-2241 US1.  Condition Assessment Graffiti: None	Previous Rainfall (hrs): 48-72
Temperature Conductivity: Detergents:	° F μS/cm mg/L	Benthic Growth: Stains: Non-illicit:	Moderate None None	Erosion: None Deposition: None in. Damage: None	o20141007085606.JPG <b>2014</b>

Submerged: Fully Depth (in): 44  Sampling Results  Notes  2012 screening follow-up. Outfall fully submerged. Outfall fully submerged. Outfall fully submerged.	
Sample Location:  None  None  Odor:  None  Odor:  None  Odor:  None	
Total Chlorine: ppm Free Chlorine: ppm Ammonia: ppm Cross Solido: None Condition Assessment	
pH: units Vegetation: None Graffiti: None	013 08:56
Temperature ° F Benthic Growth: Severe Stains: None Detergents: mg/L None None Demosition: None Demosi	C



Inspection Date:	6/20/2012	9:50:33 AM	Type: Ongoing	Flow:	Submerged, inc	determinate	Previous Rainfall (hrs): 24-48
Illicit Discharge Po	tential: P	otential	Inspector: JCW	-Note:	s ———		
Submerged: Fully	D	epth (in): 45			I partially subme	0 /	
		Flootobloo	Niana	Scree	ned upstream at	06-2241	
Sample Location:			None	_			
•		Odor:	None				
Total Chlorine:	ppm	Turbidity:	None				
Free Chlorine:	ppm	Color:	None		A		
Ammonia:	ppm	Gross Solids:	None	- Cond	ition Assessmen	T -	Waster to the same
pH:	units	Vegetation:	None	Graffit	i: None		100,207,207, 005,00
Temperature	∘ <i>F</i>	Benthic Growth:	Moderate	Erosic	n: None		o20120620085346.JPG
Conductivity:	μS/cm	Stains:	None	Depos	sition: None	in.	2012
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None		2012

Inspection Date:	6/13/2012	2:13:03 PM	Type: Other	Flow: Sub	merged, indeter	minate	Previous Rainfall (hrs): 72+
Illicit Discharge Pot	ential: P	otential	Inspector: JCW	-Notes -			
Submerged: Fully	D	epth (in): 45		Gross solid	s pre-screening.	.	
Sampling Results		Floatables:	None				
Sample Location:		Odor:	None				
Total Chlorine:	ppm	Turbidity:	None				
Free Chlorine:	ppm	Color:	None	0 1111 1		—	
Ammonia:	ppm	Gross Solids:	None	Condition A	Assessment —		
pH:	units	Vegetation:	None	Graffiti:	None		007 107 20 12 141 10
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosion:	None		o20120613131558.JPG
Conductivity:	μS/cm	Stains:	None	Deposition:	None	in.	2012
Detergents:	mg/L	Non-illicit:	None	Damage:	None		2012

### Structure Type:

Manhole

## **Discharge Location:**

Downstream Outfall

### NR 216 Class:

Major Outfall - Alternate Location

### Shape:

Manhole/Catchbasin

### Material:

Manhole - concrete

# City ID:

06-2241

### **Dimensions**

Diameter (in):

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

Not Physically Located



o20230801130032 JPG

### **Outfall Notes:**

Upstream manhole located approx 80 ft S of outfall 06-2241. Intermediate area consists of street rightof-way.

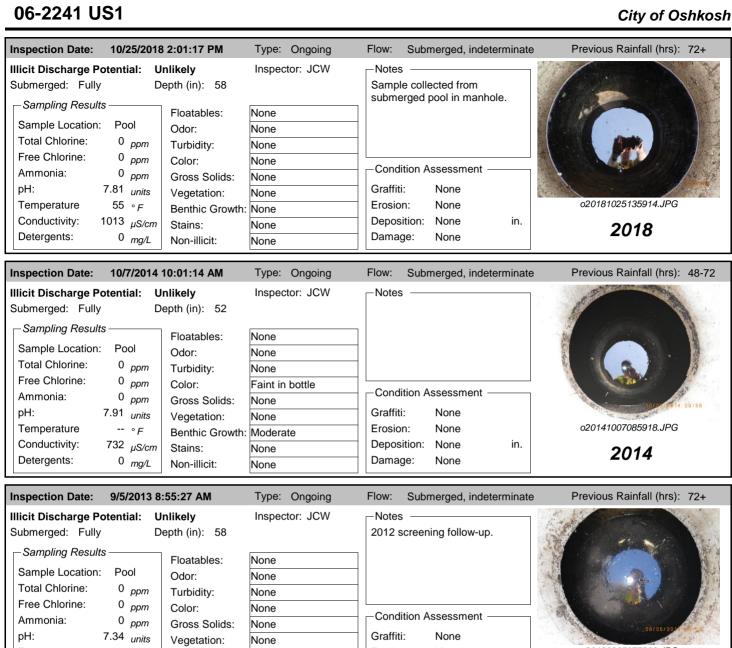
**County Coordinates:** Latitude/Longitude:

Northing: 473,884 Latitude: 44.01948 Easting: 786,580 Longitude: -88.56242

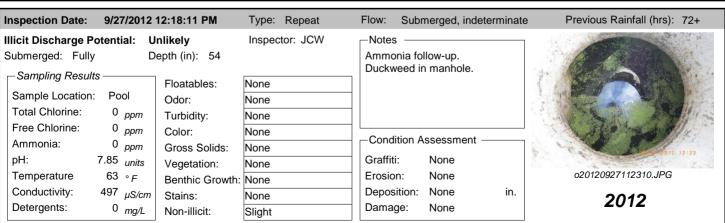


**Location Map** 

### **Inspection Date:** 8/1/2023 2:03:39 PM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, indeterminate Notes: Sample collected from submerged pool in manhole Submerged: Fully Depth (in): 51 Illicit Discharge Potential: Unlikely Floatables: None Petrol. Sheen Suds Sewage Algae Other ☐ Chlorine ☐ Other Odor: None Petroleum Musty Sewage □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230801130038.JPG Color: None Gross Solids: ☐ Veg. Debris ☐ Sediment ☐ Other None Litter 2023 Vegetation: None Inhibited Excessive Sampling Results Benthic Growth: None Brown Green Sample Location: Pool Stains: None Flow Line Oil Rust Stains 230801-56 Sample ID: Paint Other Time Collected: 14:00 Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): 0 ppm Graffiti: None Ammonia (field): 0 ppm Erosion: None pH (field): units 7.68 Deposition: None Depth (in): Temperature (field): 82 ۰F Conductivity (field): Damage: None 771 μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: mg/L Corrosion Cracks/Structural Damage



Inspection Date: 9/5	5/2013 8:	55:27 AM	Type: Ongoing	Flow:	Subr	merged, indeteri	minate	Previous Rainfall (hrs): 72+
Illicit Discharge Poten Submerged: Fully		nlikely epth (in): 58	Inspector: JCW	_Notes		ning follow-up.		
Sampling Results		Floatables:	None	]				
· '	ool	Odor:	None					
	) <sub>ppm</sub>	Turbidity:	None	1				
	) <sub>ppm</sub>	Color:	None	Cond	ition A	an an am an t		
	) <sub>ppm</sub>	Gross Solids:	None			ssessment —		09/05/20
pH: 7.34	4 units	Vegetation:	None	Graffit	i:	None		
	9 ∘ <i>F</i>	Benthic Growth:	Slight	Erosic	n:	None		o20130905075900.JPG
Conductivity: 438	β <sub>µS/cm</sub>	Stains:	None	Depos	ition:	None	in.	2013
	) mg/L	Non-illicit:	Slight	Dama	ge:	None		2013



06-2241 US1 City of Oshkosh

Inspection Date:	6/20/2012	9:54:44 AM	Type: Ongoing	Flow:	Subm	nerged, indete	rminate	Previous Rainfall (hrs): 24-48
Illicit Discharge Po Submerged: Fully		Potential Depth (in): 60	Inspector: JCW	-Notes	; ——			
Sampling Result		Floatables:	None None					
Total Chlorine: Free Chlorine:	0 <sub>ppm</sub>	Turbidity:	None	_				
Ammonia:	0 <sub>ppm</sub> 0.5 <sub>ppm</sub>	Color: Gross Solids:	None None			ssessment —		08/29/212 09/55
pH: Temperature	7.77 <sub>units</sub> 81 <sub>° F</sub>	Benthic Growth:	None Slight	Graffit Erosio	n:	None None		o20120620085526.JPG
Conductivity: Detergents:	632 <sub>μS/cm</sub> 0 <sub>mg/L</sub>	Stains: Non-illicit:	None None	Depos Dama		None None	in.	2012

Detergents.	∪ mg/L	Non-illicit:	None	Damaç	<i>j</i> c.	None		
Inspection Date:	6/13/2012	2:06:46 PM	Type: Other	Flow:	Subr	nerged, indeterm	ninate	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully  —Sampling Results  Sample Location:  Total Chlorine:  Free Chlorine:	De	Odor: Turbidity:	None Faint None None	-Notes Gross		pre-screening		
	3 <sub>ppm</sub> 7.76 <sub>units</sub>	Gross Solids:	None None	—Condi Graffiti		ssessment —— None		08/13/95 4 (570)
Temperature Conductivity: Detergents:	75 ° F 1034 μS/cm 0 mg/L		None None Slight	Erosio Depos Damaç	ition:	None None	in.	o20120613130900.JPG <b>2012</b>

06-2798 City of Oshkosh

Non-Priority Non-Major Outfall

### Structure Type:

Closed Pipe Outfall

## Discharge Location:

Downstream Outfall

### NR 216 Class:

Supplemental Outfall

### Shape:

Pipe - Circular

### Material:

**RCP** 

## City ID:

N/A

### -Dimensions

Diameter (in): 18

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

■ Not Physically Located



o20230801095908.JPG

### **Outfall Notes:**

Storm sewer from Witzel Ave discharges to IH-41 right-of-way. (Formerly 06-1986.)

County Coordinates:Latitude/Longitude:Northing:473,447Latitude:44.01827Easting:780,810Longitude:-88.58435



Inspection I	Date:	8/1/2023 11:00:08	AM Inspec	ctor: JCW	Inspection Type:	Ongoing	Previous Rainfall (hrs):	72+
Flow Descri	•	None Depth (in	Not	tes: Pipe di underc	ry at time of inspectio out 4".	n. Apron		
Illicit Discha	arge Po	tential: Unlikely						
Floatables:	None		Petrol. Shee	en 🗌 Suds	Sewage Al	gae		
Odor:	None		Petroleum	Musty		hlorine   Other		
Turbidity:	None		☐ VOC/Solver	nt  Fishy	Sulfur Fr	agrant		08/01/2023
,	None						0202308010959	920.JPG
Gross Solids	s: Nor	ne	Litter	☐ Veg. Del	oris Sediment	Other	202	3
Vegetation:	Nor	ne	Inhibited	Excessiv	re	_	Sampling Results———	
Benthic Grov	wth: Slig	ht	✓ Green	Brown			Sample Location:	
Stains:	Nor	ne	Flow Line	Oil	Rust Stains		Sample ID:	
			☐ Paint	Other			Time Collected:	
Non-illicit:	Nor		Natural She	en 💹 Natu	ıral Suds/Foam		Total Chlorine (field):	ppm
-Physical (	Conditio	n Assessment —					Free Chlorine (field):	<i>ppm</i>
Graffiti:	Nor						Ammonia (field):	<i>ppm</i>
Erosion:	Nor						pH (field):	units
Deposition		-1 . ( )					Temperature (field):	° <i>F</i>
Damage:	Min	or Displace	ement 🗹 Under on 🗌 Crack	rcut [] ( s/Structural [	Crushed Damage		Conductivity (field): Detergents:	μS/cm mg/L

06-2798 City of Oshkosh

Inspection Date:	8/20/2020	8:06:39 AM	Type: Ongoing	Flow: None	Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: L	Jnlikely	Inspector: JCW	-Notes	The state of the s
Submerged: None		Depth (in):		Pipe dry at time of inspection. Erosion downstream of outfall.	
Sampling Results		Floatables:	None	7	The state of the s
Sample Location:		Odor:	None	7	
Total Chlorine:	ppm	Turbidity:	None	7	
Free Chlorine:	ppm	Color:	None		
Ammonia:	ppm	Gross Solids:	Slight	Condition Assessment ——	
pH:	units	Vegetation:	None	Graffiti: None	(1) 20 20
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosion: Moderate	o20200820080708.JPG
Conductivity:	μS/cm	Stains:	None	Deposition: None in	<sup>1.</sup> 2020
Detergents:	mg/L	Non-illicit:	None	Damage: None	2020

06-3027 City of Oshkosh

Non-Priority Major Outfall

### Structure Type:

Closed Pipe Outfall

### **Discharge Location:**

Water of the State

### NR 216 Class:

Major Outfall

### Shape:

Pipe - Elliptical

### Material:

**RCP** 

### City ID:

06-3027

### -Dimensions

Diameter (in):

Height/Depth (in): 43

Width (in): 68

## **Mapping Precison:**

Mapping GPS

■ Not Physically Located



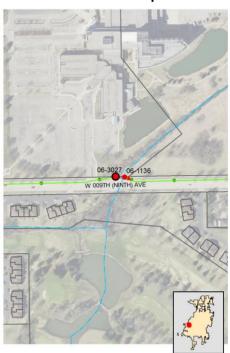
o20230719142840.JPG

### **Outfall Notes:**

Storm sewer from W. 9th Ave discharges to stream from west. Replaces outfall 06-1132 (2021).

County Coordinates:Latitude/Longitude:Northing:470,797Latitude:44.01099Easting:776,479Longitude:-88.60080

### Location Map



Inspection Date: 7/19/2023 3:43:24	1 PM Inspector:	JCW Inspection Type: Ongoing	Previous Rainfall (hrs): 72+
Flow Description: Submerged, slig Submerged: Partially Depth (ii	n): 3	Sample collected from concentrated flow immediately downstream from pipe.	
Illicit Discharge Potential: Unlikely Floatables: None Odor: None Turbidity: None Color: None	Petrol. Sheen Petroleum VOC/Solvent	Suds Sewage Algae Oth  Musty Sewage Chlorine Oth Fishy Sulfur Fragrant	
Gross Solids: Slight Vegetation: None		Veg. Debris Sediment Other	<b>2023</b> —Sampling Results
Benthic Growth: Moderate Stains: Slight	Flow Line	Brown Oil Rust Stains Other	Sample Location: Flow Sample ID: 230719-55
Non-illicit: None  - Physical Condition Assessment  Graffiti: None  Erosion: None  Deposition: Minor Depth (in)  Damage: None   Displace	ement Undercut	☐ Natural Suds/Foam ☐ Crushed ructural Damage	Time Collected: 15:27  Total Chlorine (field): 0 ppm Free Chlorine (field): 0 ppm Ammonia (field): 0 ppm pH (field): 8.33 units Temperature (field): 81 °F Conductivity (field): 1103 µS/cm Detergents: 0 mg/L

06-3027 City of Oshkosh

Inspection Date: 8/23/20	22 12:12:00 PM	Type: Ongoing	Flow: Submerged, sli	ght flow	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Submerged: Partially	Potential Depth (in): 3	Inspector: EJK	Notes  Sample collected from submerged flow at end	of	
Sampling Results Sample Location: Flow	Floatables: Odor:	None Easily detected	pipe. Detergent detecte sample.	ed in	
Total Chlorine: 0 ppn Free Chlorine: 0 ppn	Turbidity:	None			
Ammonia: 0 ppn	Gross Solids:	None None	Condition Assessment	t —	
pH: 8.12 $unit$ Temperature 74 $\circ$ $F$	3	None Moderate	Graffiti: None Erosion: None		o20220823121104.JPG
Conductivity: 433 $\mu$ S/c Detergents: 1 $mg/c$	Stains:	Slight None	Deposition: None Damage: None	in.	2022

06-471 City of Oshkosh

Non-Priority Non-Major Outfall

### Structure Type:

Closed Pipe Outfall

### **Discharge Location:**

MS4 Stormwater Facility

### NR 216 Class:

Supplemental Outfall

### Shape:

Pipe - Circular

### Material:

**RCP** 

### City ID:

06-471

### -Dimensions

Diameter (in): 18

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Desktop mapping estimate

Not Physically Located



o20230801120314.JPG

### **Outfall Notes:**

Storm sewer from Bismarck Ave discharges to stream (culvert) from west.

County Coordinates: Latitude/Longitude:
Northing: 471,978 Latitude: 44.01425
Easting: 784,864 Longitude: -88.56893

# W 003FD (FIFTH) AVE (FOURTH) AV

**Location Map** 

### **Inspection Date:** 8/1/2023 1:05:21 PM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: None Notes: Incoming pipe (from west) was dry and above culvert flow at time of inspection. Submerged: None Depth (in): Illicit Discharge Potential: Unlikely Floatables: None Petrol. Sheen Suds Other Sewage Algae Chlorine Other Odor: None Petroleum Musty Sewage □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230801120358.JPG Color: None ☐ Veg. Debris ☐ Sediment ☐ Other Gross Solids: None Litter 2023 Vegetation: None Inhibited Excessive Sampling Results Benthic Growth: None Green Brown Sample Location: Stains: Slight ✓ Flow Line Oil Rust Stains Sample ID: Paint Other Time Collected: □ Natural Sheen □ Natural Suds/Foam Non-illicit: None Total Chlorine (field): ppm -Physical Condition Assessment Free Chlorine (field): ppm Graffiti: None Ammonia (field): ppm Erosion: None pH (field): units Deposition: None Depth (in): Temperature (field): °F Conductivity (field): Damage: None μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: mg/L Corrosion Cracks/Structural Damage

06-473 City of Oshkosh

Non-Priority Non-Major Outfall

### Structure Type:

Closed Pipe Outfall

### **Discharge Location:**

MS4 Stormwater Facility

### NR 216 Class:

Supplemental Outfall

### Shape:

Pipe - Circular

### Material:

CMP

### City ID:

06-2967

### -Dimensions

Diameter (in): 24

Height/Depth (in): Width (in):

### **Mapping Precison:**

☐ Not Physically Located



o20230801114144.JPG

### **Outfall Notes:**

Mason Street storm sewer discharges to stream (culvert) from south.

County Coordinates:Latitude/Longitude:Northing:471,554Latitude:44.01309Easting:784,730Longitude:-88.56944

# W 004TH (FOURTH) AVE BISMARCK AVE 06-473 W 006TH (SIXTH) AVE

**Location Map** 

Inspection Dat	te: 8/1/2023 12:45:36	6 PM Inspe	ector: JCW	Inspection Type:	Ongoing	Previous Rainfall (hrs):	72+
Flow Description Submerged: P Illicit Discharge		n): 2		collected from culve am curb inlet on Maso		Mallin	
Floatables: No Odor: No Turbidity: No Color: No	one	Petrol. She	Musty	Sewage Cr	gae Other nlorine Other agrant	020230801114	204.JPG
Gross Solids: Vegetation: Benthic Growth: Stains:	None None None None None	Litter Inhibited Green Flow Line Paint	☐ Veg. Deb ☐ Excessive ☐ Brown ☐ Oil ☐ Other		Other	Sampling Results  Sample Location: Poo Sample ID: 2308  Time Collected: 12:4	I 801-17
Non-illicit: —Physical Con Graffiti: Erosion: Deposition: Damage:	None  None  None  None  None  None  Depth (in):  None  Displace  Corrosi	cement Unde		ral Suds/Foam  Crushed lamage		Total Chlorine (field): Free Chlorine (field): Ammonia (field):	0 ppm 0 ppm 0 ppm 8.17 units 81 ° F 689 μS/cm 0 mg/L

06-473 City of Oshkosh

Inspection Date:	9/18/2019	3:25:34 PM	Type: Ongoing	Flow: Moderate		Previous Rainfall (hrs): 72+
Illicit Discharge F	Potential: U	nlikely	Inspector: JCW	-Notes -		
Submerged: Non		epth (in):		Sample collected from submerged pool in manhole	e.	
Sampling Resul		Floatables:	None			
Sample Location	: Pool	Odor:	None			
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None			
Free Chlorine:	0 <sub>ppm</sub>	Color:	None			
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	None	Condition Assessment —		
pH:	8.18 <sub>units</sub>	Vegetation:	None	Graffiti: None		
Temperature	76 ∘ <sub>F</sub>	Benthic Growth:	None	Erosion: None		o20190918142346.JPG
Conductivity:	417 <sub>μS/cm</sub>	Stains:	None	Deposition: None	in.	2019
Detergents:	0 mg/L	Non-illicit:	None	Damage: None		2019

Inspection Date:	10/26/2018	1:18:04 PM	Type: Repeat	Flow:	Submerged, slight	flow	Previous Rainfall (hrs): 72+
Illicit Discharge Pot Submerged: Partiall		otential epth (in): 2	Inspector: KMK		ent detection follow-		
Sampling Results		Floatables:	None	beyond	l sampling.		#11/1/11 T
Sample Location:	Flow	Odor:	None				
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None				
Free Chlorine:	0 <sub>ppm</sub>	Color:	None	0 1"1	A		
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	None	Condit	ion Assessment —		
pH: 8.	.25 <sub>units</sub>	Vegetation:	None	Graffiti:	None		(0) 25/2018
Temperature	55 ∘ <sub>F</sub>	Benthic Growth:	None	Erosion	n: None		o20181025100244.JPG
Conductivity: 10	080 <sub>µS/cm</sub>	Stains:	None	Deposit	tion: None	in.	2010
	0.3 <sub>mg/L</sub>		None	Damag	e: None		2018

Inspection Date: 1	10/25/2018	10:02:44 AM	Type: Ongoing	Flow:	Subm	erged, slight fl	low	Previous Rainfall (hrs): 72+
Illicit Discharge Pote Submerged: Partially		otential epth (in): 2	Inspector: JCW		le colle	cted from	<b>)</b> .	
Total Chlorine:	Flow 0 <sub>ppm</sub>	Odor:	None None None	Deter	gent det	ected in samp	ole.	
Free Chlorine: Ammonia: pH: 8.	0 <sub>ppm</sub> 0 <sub>ppm</sub> 15 <sub>units</sub>	Gross Solids:	None None None	Cond		sessment —		0/25/018
Temperature 5 Conductivity: 128	52 ° F 89 μS/cm 0.5 mg/L	Benthic Growth: Stains:		Erosio Depos Dama	sition:	None None None	in.	o20181025100244.JPG <b>2018</b>

06-473 City of Oshkosh

Inspection Date: 9/18/2019 3	:25:34 PM	Type: Ongoing	Flow: Moderate	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Un	nlikely	Inspector: JCW	_Notes	
<b>G</b>	epth (in):		Sample collected from submerged pool in manhole.	
Sampling Results	Floatables:	None		
Sample Location: Pool	Odor:	None		
Total Chlorine: 0 ppm	Turbidity:	None		
Free Chlorine: 0 ppm	Color:	None	0	
Ammonia: 0 <sub>ppm</sub>	Gross Solids:	None	Condition Assessment —	
pH: 8.18 <sub>units</sub>	Vegetation:	None	Graffiti: None	
	Benthic Growth:	None	Erosion: None	o20190918142346.JPG
Conductivity: 417 µS/cm	Stains:	None	Deposition: None	in. <b>2019</b>
Detergents: 0 mg/L	Non-illicit:	None	Damage: None	2019

Inspection Date:	10/26/2018	1:18:04 PM	Type: Repeat	Flow:	Submerged, slight	flow	Previous Rainfall (hrs): 72+
Illicit Discharge Pote Submerged: Partiall		otential epth (in): 2	Inspector: KMK		ent detection follow		
Sampling Results - Sample Location:	Flow		None	beyond	d sampling.		
•	Flow	Odor:	None				
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None				ALC: NO SECOND SECOND
Free Chlorine:	0 <sub>ppm</sub>	Color:	None	0 1	Car Assessed		
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	None	_ Condi	tion Assessment —		
pH: 8.	25 <sub>units</sub>	Vegetation:	None	Graffiti	: None		0,757,2018
Temperature	55 ∘ <sub>F</sub>	Benthic Growth:	None	Erosio	n: None		o20181025100244.JPG
Conductivity: 10	180 <sub>μS/cm</sub>	Stains:	None	Depos	ition: None	in.	2040
	0.3 <sub>mg/L</sub>		None	Damag	ge: None		2018

Inspection Date: 1	0/25/2018	10:02:44 AM	Type: Ongoing	Flow:	Subm	nerged, slight fl	low	Previous Rainfall (hrs): 72+
Illicit Discharge Pote Submerged: Partially		otential epth (in): 2	Inspector: JCW		le colle	cted from	e.	The state of the s
	Flow 0 <sub>ppm</sub>	Odor:	None None	Deter	gent de	tected in samp	ole.	
Free Chlorine: Ammonia:	0 <sub>ppm</sub> 0 <sub>ppm</sub>	Color:	None None	- Cond	dition As	ssessment —		
Temperature 5	15 <sub>units</sub> 52 ∘ <sub>F</sub>	Vegetation: Benthic Growth:	None None	Graffi Erosio	on:	None None		o20181025100244.JPG
Conductivity: 128 Detergents: 0.	39 <sub>μS/cm</sub> .5 <sub>mg/L</sub>		None None	Depos		None None	in.	2018

06-478 City of Oshkosh

Non-Priority Non-Major Outfall

### Structure Type:

Closed Pipe Outfall

### **Discharge Location:**

Water of the State

### NR 216 Class:

Supplemental Outfall

### Shape:

Pipe - Circular

### Material:

RCP

# City ID:

N/A

### -Dimensions

Diameter (in): 24

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

Not Physically Located



o20230809114056.JPG

### **Outfall Notes:**

Storm sewer from Eagle St discharges to stream from north.

County Coordinates:Latitude/Longitude:Northing:470,926Latitude:44.01136Easting:783,989Longitude:-88.57226



Inspection	Date: 8/9/2	023 12:42:10 PM	Inspector: JCW	Inspection Type:	Ongoing	Previous Rainfall (hrs):	72+
Flow Descr	iption: None	e		dry at time of inspectio	n. 3" joint		7
Submerged:	None	Depth (in):	displ	acement/deterioration.			1/2
Illicit Disch	arge Potentia	l: Unlikely					
Floatables:	None	Petro	ol. Sheen Suds	Sewage Al	gae		
Odor:	None		oleum Must	, = • =	nlorine  Other		列台市公司原
	None None		/Solvent 🗌 Fishy	/	agrant	020230809114	110.JPG
Gross Solids	s: Slight	Litter	· ✓ Veg. D	ebris Sediment	Other	202	3
Vegetation:	None	Inhib	ited  Excess	sive	<b>-</b> :	Sampling Results	
Benthic Gro	wth: None	☐ Gree	n Brown			Sample Location:	
Stains:	None	Flow	Line	Rust Stains		Sample ID:	
		Paint	Other			Time Collected:	
Non-illicit:	None	☐ Natu	ral Sheen 🔲 Na	atural Suds/Foam			
⊢Physical (	Condition Ass	essment —				Total Chlorine (field): Free Chlorine (field):	ppm ppm
Graffiti:	None					Ammonia (field):	ppm
Erosion:	None					pH (field):	units
Deposition	n: None	Depth (in):				Temperature (field):	° <i>F</i>
Damage:	Minor	Displacement	Undercut	Crushed		Conductivity (field):	μS/cm
		☐ Corrosion ✓	Cracks/Structura	I Damage		Detergents:	mg/L

06-478 City of Oshkosh

Inspection Date:	10/25/2018	9:45:38 AM	Type: Ongoing	Flow: Trickle	Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: U	nlikely	Inspector: JCW	-Notes	
Submerged: None		epth (in):		Sample collected from pipe flow.	
Sampling Results		Floatables:	None		
Sample Location:	Flow	Odor:	None		
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None		
Free Chlorine:	0 <sub>ppm</sub>	Color:	None		
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	None	Condition Assessment —	
pH:	7.81 <sub>units</sub>	Vegetation:	None	Graffiti: None	
Temperature	52 ∘ <sub>F</sub>	Benthic Growth:	Slight	Erosion: None	o20181025094334.JPG
Conductivity:	851 <sub>µS/cm</sub>	Stains:	None	Deposition: None	in. <b>2018</b>
Detergents:	0 mg/L	Non-illicit:	None	Damage: Minor	2016

Inspection Date:	6/13/2012	1:23:15 PM	Type: Ongoing	Flow: None		Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: None	D	nlikely epth (in):	Inspector: JCW	Notes — Pipe and downstream chadry.	innel	
Sampling Results Sample Location: Total Chlorine:	ppm	Odor:	None None None			
Free Chlorine: Ammonia:	ppm ppm		None None	Condition Assessment —		and/39/2012 13 %
pH: Temperature	units ° F	Vegetation: Benthic Growth:	None None	Graffiti: None Erosion: None		o20120613122416.JPG
Conductivity: Detergents:	μS/cm mg/L		Moderate None	Deposition: None Damage: None	in.	2012

06-489 City of Oshkosh

Non-Priority Major Outfall

### Structure Type:

Closed Pipe Outfall

### **Discharge Location:**

Water of the State

### NR 216 Class:

Major Outfall

### Shape:

Pipe - Box

### Material:

RCP

### City ID:

N/A

### -Dimensions

Diameter (in):

Height/Depth (in): 44

Width (in): 220

### **Mapping Precison:**

Mapping GPS

Not Physically Located



o20230809101244.JPG

### **Outfall Notes:**

Box culvert under Witzel Ave discharges to stream on north side of road.

County Coordinates: Latitude/Longitude:
Northing: 473,343 Latitude: 44.01800
Easting: 786,114 Longitude: -88.56419

# 06-2241 06-829 06-489 06-745 06-489 00-745 00-745 00-745 00-745 00-745 00-745 00-745

**Location Map** 

### **Inspection Date:** 8/9/2023 11:30:00 AM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, slight flow Notes: Outfall partially submerged - screened upstream at 06-489 US1. Submerged: Partially Depth (in): 24 Illicit Discharge Potential: Unlikely Other Floatables: None Petrol. Sheen Suds Sewage Algae None ☐ Chlorine ☐ Other Odor: Petroleum Musty Sewage □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230809101252.JPG Color: None Gross Solids: ☐ Veg. Debris ☐ Sediment ☐ Other None Litter 2023 Inhibited Vegetation: None Excessive Sampling Results Benthic Growth: Moderate ✓ Green Brown Sample Location: Stains: Slight ✓ Flow Line Oil Rust Stains Sample ID: Other Paint Time Collected: Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): ppm -Physical Condition Assessment Free Chlorine (field): ppm Graffiti: None Ammonia (field): ppm Erosion: None pH (field): units Deposition: None Depth (in): Temperature (field): ۰F Conductivity (field): Damage: None μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: mg/L Corrosion Cracks/Structural Damage

06-489 City of Oshkosh

nspection Date: 8/19/2	020 11:05:53 AM	Type: Ongoing	Flow: Submerge	ed, slight flow	Previous Rainfall (hrs): 72+
Ilicit Discharge Potential:	Unlikely	Inspector: JCW	-Notes -		The state of the s
Submerged: Partially	Depth (in): 24		Sample collected submerged flow le		The same of the sa
Sampling Results	Floatables:	None	culvert.	J	10000000000000000000000000000000000000
Sample Location: Flow	Odor:	None			
Total Chlorine: 0 pp	m Turbidity:	None			
Free Chlorine: 0 pp	m Color:	None			
Ammonia: 0 pp		None	Condition Assess	sment —	88/19/2020
pH: 7.89 <sub>un</sub>	vits Vegetation:	None	Graffiti: None	e	38.1972020
Temperature 78 · F	Donaino Oroman.	Moderate	Erosion: None	e	o20200819110236.JPG
Conductivity: 1371 $\mu$ S	S/cm Stains:	Slight	Deposition: None	e in.	2020
Detergents: 0 mg		None	Damage: None	е	2020

Inspection Date:	9/27/2012	12:42:00 PM	Type: Repeat	Flow:	Submerged, in	determinate	Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: U	nlikely	Inspector: JCW	-Notes	-		
Submerged: Partia	,	epth (in): 28			partially subme ed upstream at		
Sampling Results		Floatables:	None	US1.			
Sample Location:		Odor:	None				
Total Chlorine:	ppm	Turbidity:	None				
Free Chlorine:	ppm	Color:	None				
Ammonia:	ppm	Gross Solids:	None	Condi	tion Assessmen	t —	Dhata Nat Available
pH:	units	Vegetation:	None	Graffiti	: None		Photo Not Available
Temperature	°F	Benthic Growth:	Slight	Erosio	n: None		
Conductivity:	μS/cm	Stains:	Slight	Depos	ition: None	in.	2012
Detergents:	mg/L	Non-illicit:	None	Damaç	ge: None		2012

Inspection Date:	6/21/2012	1:27:51 PM	Type: Ongoing	Flow:	Submerged, indetermin	nate	Previous Rainfall (hrs): 0-24
Illicit Discharge Pot Submerged: Partial Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH:	t <b>ential: U</b> i	rilikely epth (in): 28  Floatables: Odor: Turbidity: Color: Gross Solids:	None None None None None None None None	Outfall screen US1.	partially submerged; led upstream at 06-489		100 Marian (110). 0 24
Temperature Conductivity: Detergents:	° F μS/cm mg/L		Slight Slight None	Erosio Depos Damaç	ition: None ir	n.	o20120621123038.JPG <b>2012</b>

06-489 US1 City of Oshkosh

### Structure Type:

Manhole

### **Discharge Location:**

Downstream Outfall

### NR 216 Class:

Major Outfall - Alternate Location

### Shape:

Manhole/Catchbasin

### Material:

Manhole - concrete

### City ID:

06-489

### **Dimensions**

Diameter (in):

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

Not Physically Located



o20230809103300 JPG

### **Outfall Notes:**

Upstream manhole located approx 258 ft SW of outfall 06-489. Intermediate area consists of residential and commercial property.

**County Coordinates:** Latitude/Longitude:

Northing: 473,135 Latitude: 44.01742 Easting: 785,947 Longitude: -88.56482

# **Location Map**



### Inspection Date: 8/9/2023 11:34:32 AM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, indeterminate Notes: Sample collected from submerged pool in manhole. Submerged: Partially Depth (in): 18 Illicit Discharge Potential: Unlikely Other Floatables: None Petrol. Sheen Suds Sewage Algae Chlorine Other Odor: None Petroleum Musty Sewage □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230809103316.JPG Color: None Gross Solids: ✓ Litter ☐ Veg. Debris ☐ Sediment ☐ Other Slight 2023 Inhibited Vegetation: None Excessive Sampling Results Benthic Growth: None Brown Green Sample Location: Pool Stains: None Flow Line Oil Rust Stains 230809-66 Sample ID: Paint Other Time Collected: 11:32 Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): 0 ppm Graffiti: None Ammonia (field): 0 ppm Erosion: None pH (field): units 8.46 Deposition: None Depth (in): Temperature (field): 79 ۰F Conductivity (field): Damage: None 606 μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: mg/L Corrosion Cracks/Structural Damage

06-489 US1 City of Oshkosh

nspection Date:	9/27/2012	12:40:02 PM	Type: Repeat	Flow:	Submerged, inc	determinate	Previous Rainfall (hrs): 72+
Ilicit Discharge Po	tential: U	nlikely	Inspector: JCW	-Notes	s ———		
Submerged: Partia	•	epth (in): 14		Surfac duckw	ce covered with veed.		
Sampling Results		Floatables:	None				
Sample Location:	Pool	Odor:	None				
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None				The Market Street
Free Chlorine:	0 <sub>ppm</sub>	Color:	None		P.C. A		
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	None	- Cond	lition Assessmen	nt —	
pH:	7.71 <sub>units</sub>	Vegetation:	None	Graffit	ti: None		+ (470) C TO THE CONTRACTOR
Temperature	62 ∘ <sub>F</sub>	Benthic Growth:	None	Erosic	on: None		o20120927114158.JPG
Conductivity:	641 <sub>μS/cm</sub>	Stains:	Slight	Depos	sition: None	in.	2012
Detergents:	0 <sub>mg/L</sub>	Non-illicit:	None	Dama	ige: None		2012

Inspection Date: 6/13/2012	2:36:39 PM	Type: Ongoing	Flow: Sub	merged, indetermina	re Previous Rainfall (hrs): 72+
J	Potential Depth (in): 20	Inspector: JCW	-Notes -		
Sampling Results  Sample Location: Pool  Total Chlorine: 0 ppm  Free Chlorine: 0 ppm  Ammonia: 0 ppm  pH: 7.93 units  Temperature 73 ° F	Odor: Turbidity: Color: Gross Solids:	None Faint None None None None Moderate	—Condition of Graffiti:	Assessment ———— None None	08/13/2012 14:40 020120613134034.JPG
Conductivity: 1415 µS/cm Detergents: 0.25 mg/L		None None	Deposition: Damage:	None in.	2012

Inspection Date: 9/11/2009	Type: Initial	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Unlikely	Inspector: JCW	Notes —	
Submerged: Partially Depth (in): 15		Sample collected from pool near west pipe.	
Sampling Results Floatables:		Tiear west pipe.	
Sample Location: Pool Odor:			
Total Chlorine: 0 ppm Turbidity:			
Free Chlorine: 0 ppm Color:			
Ammonia: ppm Gross Solids:		Condition Assessment —	THE WALL OF THE PARTY OF THE PA
pH: 8.52 units Vegetation:		Graffiti: None	A 12
Temperature 69 ° F Benthic Growth	:	Erosion: None	Osh09_DSCN6840.JPG
Conductivity: μS/cm Stains:		Deposition: None 0 in.	2009
Detergents: 0 mg/L Non-illicit:	None	Damage: None	2009

06-494 City of Oshkosh

Non-Priority Non-Major Outfall

### Structure Type:

Closed Pipe Outfall

## Discharge Location:

Downstream Outfall

### NR 216 Class:

Supplemental Outfall

### Shape:

Pipe - Arch

### Material:

CMP

# City ID:

06-469

### -Dimensions

Diameter (in):

Height/Depth (in): 36

Width (in): 58

### **Mapping Precison:**

Mapping GPS

■ Not Physically Located



o20230801121604.JPG

### **Outfall Notes:**

Storm sewer from W 4th Ave discharges to stream (culvert) from west. No practical screening point at culvert - screened at upstream manhole located approx 140 ft W of culvert connection.

County Coordinates: Latitude/Longitude:
Northing: 472,499 Latitude: 44.01568

Northing: 472,499 Latitude: 44.01568 Easting: 784,935 Longitude: -88.56867

### Location Map



Inspection	Date: 8/	1/2023 1:19:07 F	M In	spector:	JCW	Inspection	n Type:	Ongoing	Previous Rainfall (hrs)	: 72+	
Submerged:	Partially	ubmerged, sligh Depth (in)		Notes:	Sample manhole		om subm	nerged pool in		-	
Illicit Disch	arge Poten	tial: Unlikely									Walth
Floatables:	None		Petrol.	Sheen	Suds	Sewag	e 🗌 Al	gae 🗌 Other	No. of Contract of		
Odor:	None		Petrole	-	Musty	Sewag	_	nlorine   Other			
Turbidity:	None		U VOC/S	olvent	Fishy	Sulfur	∐ Fr	agrant	) 12000		08/01/2023
•	None								02023080112	1614.JF	PG
Gross Solids	s: None		Litter		Veg. Deb	ris 🗌 Sedi	ment [	Other	202	23	
Vegetation:	None		Inhibite	d 🔲	Excessive	e		Г	-Sampling Results ———		
Benthic Gro	wth: None		Green		Brown				Sample Location: Flo	w	
Stains:	None		Flow Li		Oil	Rust	Stains		·	0801-8	6
			Paint		Other				Time Collected: 13:	16	
Non-illicit:	None		Natural	Sheen	Natur	al Suds/Foa	ım		Total Chlorine (field):	0	ppm
-Physical (	Condition A	ssessment —							Free Chlorine (field):	0	ррт
Graffiti:	None								Ammonia (field):	0	ррт
Erosion:	None								pH (field):	8.47	units
Deposition	n: None	Depth (in):							Temperature (field):	79	°F
Damage:	None	☐ Displace	_	ndercut racks/Str	Cructural D	Crushed amage			Conductivity (field): Detergents:	1178 0	μS/cm mg/L

06-494 City of Oshkosh

Inspection Date: 9/18/2019 3:	:40:00 PM	Type: Ongoing	Flow: Trickle	Previous Rainfall (hrs): 72+
<b>.</b>	likely	Inspector: JCW	Notes Sample collected from	
- Sampling Results	pth (in):		submerged pool in manhole.	
, ,	Floatables:	None		
	Odor:	None		
Total Chlorine: 0 ppm	Turbidity:	None		
	Color:	None	Condition Assessment —	
	Gross Solids:	None	Condition Assessment ——	98/18/2019
pH: 8.42 <sub>units</sub>	Vegetation:	None	Graffiti: None	
	Benthic Growth:	None	Erosion: None	o20190918144356.JPG
Conductivity: 1449 µS/cm	Stains:	None	Deposition: None i	<sup>n.</sup> <b>2019</b>
Determents: 0	Non-illicit:	None	Damage: None	2019

Inspection Date: 10/26/2018	3 1:36:51 PM	Type: Repeat	Flow:	Submerge	d, indetermina	ate Previous Rainfall (hrs): 72+
Submerged: Partially D	otential epth (in): 2	Inspector: KMK			on follow-up.	
Sampling Results Sample Location: Pool	Floatables: Odor:	None None	beyon	d sampling.		
Total Chlorine: 0 ppm	Turbidity:	None				
Free Chlorine: 0 ppm Ammonia: 0 ppm	Color: Gross Solids:	None None	Cond	ition Assess	ment —	
pH: 8.36 $units$ Temperature 56 $\circ$ $F$	Vegetation:	None	Graffit		-	020181025101942.JPG
Conductivity: 1787 µS/cm	Benthic Growth: Stains:	None None	Depos		-	
Detergents: 0.5 mg/L	Non-illicit:	None	Dama	ge: None	е	2018

Inspection Date: 10/25/2	018 10:22:36 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Submerged: Partially Sampling Results Sample Location: Pool Total Chlorine: 0 ppn	Potential Depth (in): 2  Floatables: Odor: Turbidity:	None None None	Notes Sample collected from submerged pool in manhole. Detergent detected in sample.	
Free Chlorine: 0 ppr. Ammonia: 0 ppr. pH: 8.32 unit Temperature 53 $^{\circ}F$ Conductivity: 1884 $\mu$ S/ Detergents: 0.3 $^{mg}$	Gross Solids:  Vegetation:  Benthic Growth:  Stains:	None None None None None None	Condition Assessment  Graffiti: None  Erosion: None  Deposition: None in.  Damage: None	o20181025101942.JPG <b>2018</b>

06-52 City of Oshkosh

Priority Outfall

### Structure Type:

Closed Pipe Outfall

### **Discharge Location:**

Water of the State

### NR 216 Class:

Minor Outfall

### Shape:

Pipe - Circular

### Material:

**RCP** 

### City ID:

N/A

### **Dimensions**

Diameter (in): 30

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Desktop mapping estimate

✓ Not Physically Located



o20230717122708.JPG

### **Outfall Notes:**

W 4th Ave storm sewer discharges to river from south. Outfall fully submerged and not physically located. GPS coordinates approximate. Pipe info from MS4 map.

**County Coordinates:** Latitude/Longitude: Northing: 472,713 Latitude:

44.01628 Easting: 789,812 Longitude: -88.55013

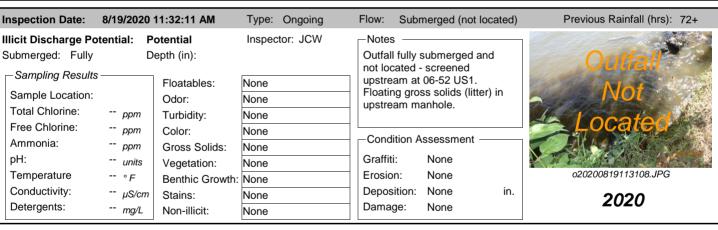
# **Location Map**

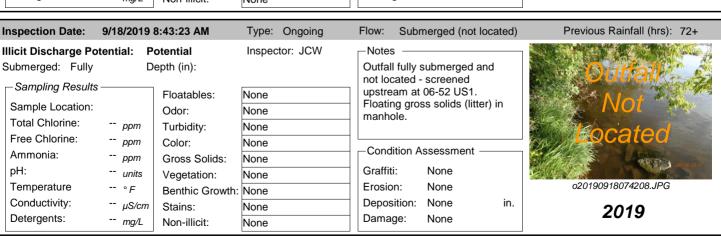


Inspection	Date:	7/17/2023 1:42:08	<b>PM</b> In	spector:	JCW	Inspection Typ	e: Ongoing	Previous Rainfall (hrs): 72+	
Flow Descr Submerged:	_	Submerged (not I Depth (in	-	Notes:		fully submerged a ed upstream at 06		Quitall	
Illicit Disch	arge Po	tential: Unlikely						- Not 10	
Floatables:	None		Petrol.	Sheen _	Suds	Sewage	Algae	her	
Odor:	None		Petrole	_	Musty	Sewage	_	ner LOCaveo	76.00
Turbidity:	None		□ VOC/S	olvent _	」Fishy	Sulfur	Fragrant		
Color:	None							o20230717122710.JPG	
Gross Solids	s: No	ne	Litter		Veg. Deb	ris 🗌 Sediment	Other	2023	
Vegetation:	No	ne	Inhibite	ed 🗌	Excessive	)		Sampling Results	_
Benthic Gro	wth: No	ne	Green		Brown			Sample Location:	
Stains:	No	ne	Flow Li	- =	Oil	Rust Stair	S	Sample ID:	
			Paint		Other			Time Collected:	
Non-illicit:	No	ne	□ Natural	Sheen	Natur	al Suds/Foam		Total Chlorine (field): ppm	
-Physical (	Conditio	n Assessment —						Free Chlorine (field): ppm	
Graffiti:	No	ne						Ammonia (field): ppm	
Erosion:	No							pH (field): units	
Deposition		- ' ' '						Temperature (field): ° F	
Damage:	No	ne Displace	_	Indercut Fracks/Sti	☐ C ructural D	crushed amage		Conductivity (field): μS/cm Detergents: mg/L	

Inspection Date:	8/24/2022	10:50:00 AM	Type: Ongoing	Flow:	Subme	rged (not loca	ted)	Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: P	otential	Inspector: EJK	-Note:	s —			
Submerged: Fully	D	epth (in):			I fully sub	omerged and		Outall
Sampling Results		Floatables:	None	upstre	am at 06	6-52 US1.		
Sample Location:		Odor:	None		ng gross am man	solids (litter) ii	n	NOR
Total Chlorine:	ppm	Turbidity:	None	upstre	ani man	noie.		Logotod
Free Chlorine:	ppm	Color:	None					Located
Ammonia:	ppm	Gross Solids:	None	Cond	ition Ass	essment —		
pH:	units	Vegetation:	None	Graffit	i: N	lone		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio	n: N	lone		o20220824104900.JPG
Conductivity:	μS/cm	Stains:	None	Depos	sition: N	lone	in.	2022
Detergents:	mg/L	Non-illicit:	None	Dama	ge: N	lone		2022

Inspection Date:	8/16/2021	2:06:06 PM	Type: Ongoing	Flow:	Submerged (not lo	ocated)	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully	D	otential epth (in):	Inspector: JCW		s ————————————————————————————————————	nd	Outfall
Sampling Results Sample Location: Total Chlorine:	ppm	Odor:	None None None	Floati	eam at 06-52 US1. ng gross solids (litte eam manhole.	r) in	Not Located
Free Chlorine: Ammonia: pH:	ppm ppm units	Vegetation:	None None None	Graffi			1 020210816140546.JPG
Temperature Conductivity: Detergents:	° F μS/cm mg/L		None None	Depo:	sition: None	in.	2021





Inspection Date:	10/22/2018	3 4:31:59 PM	Type: Ongoing	Flow:	Submerged (not located)	Previous Rainfall (hrs): 48-72
Illicit Discharge Pot	tential: P	otential	Inspector: JCW	_Notes		
Submerged: Fully	D	epth (in):			fully submerged and	San Pale
			<b>.</b>		ated - screened am at 06-52 US1.	
Sample Location:		Floatables:	None		g gross solids (litter) in	Not
Total Chlorine:	ppm	Odor:	None	manho		
Free Chlorine:		Turbidity:	None			Located
Ammonia:	ppm ppm	Color:	None	_ Condi	tion Assessment —	
pH:	ppm units	Gross Solids:	None	Graffiti	: None	10/22/2018
Temperature	units ° F	Vegetation:	None	Erosio		o20181022163054.JPG
Conductivity:	•	Benthic Growth:		Depos	110.10	
Detergents:	μS/cm	Stains:	None	Damag		2018
Detergente.	mg/L	Non-illicit:	None	Dama	Jo. 140110	
nspection Date:	10/18/2017	7 11:31:01 AM	Type: Ongoing	Flow:	Submerged (not located)	Previous Rainfall (hrs): 72+
Ilicit Discharge Pot	tential: P	otential	Inspector: JCW	⊢Notes		
Submerged: Fully		epth (in):	•		fully submerged and	Outfoll
⊢Sampling Results		,		not loc	ated - screened	Outfall
		Floatables:	None		am at 06-52 US1. g gross solids (litter) in	Not
Sample Location:		Odor:	None	manho		NOL
Total Chlorine:	ppm	Turbidity:	None			Located
Free Chlorine:	ppm	Color:	None	_Condi	tion Assessment —	Located
Ammonia:	ppm	Gross Solids:	None			Photo Not Available
pH:	units	Vegetation:	None	Graffiti		Photo Not Available
Temperature	° <i>F</i>	Benthic Growth:	None	Erosio		
Conductivity:	μS/cm	Stains:	None	Depos		2017
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None	2011
Inspection Date:	10/18/2016	6 2:57:41 PM	Type: Ongoing	Flow:	Submerged (not located)	Previous Rainfall (hrs): 72+
Ilicit Discharge Pot			Inspector: JCW	– Notes	<b>5</b> ( ,	
Submerged: Fully		epth (in):	moposion con	Outfall	fully submerged and	Si Outall
Sampling Results		Flootoblood	None		ated - screened am at 06-52 US1.	
Sample Location:		Floatables: Odor:	None None			Not
Total Chlorine:	ppm	Turbidity:	None	$\dashv$		The second of th
Free Chlorine:	ppm	,	None	$\dashv$ $lacksquare$		<b>Located</b> N
Ammonia:	ppm	Color: Gross Solids:		_ Condi	tion Assessment —	
pH:	units	Vegetation:	None	Graffiti	: None	
Temperature	°F	Benthic Growth:	None	Erosio		o20161018145652.JPG
Conductivity:	μS/cm	Stains:	None	Depos		
Detergents:	μ3/CIII mg/L	Non-illicit:		Damag		2016
	mg/L	INOTI-IIIICIU	None			
nspection Date:	9/23/2015	8:40:05 AM	Type: Ongoing	Flow:	Submerged (not located)	Previous Rainfall (hrs): 72+
llicit Discharge Pot	tential: P	otential	Inspector: JCW	_Notes		
Submerged: Fully	D	epth (in):			fully submerged and ated - screened at 06-	Outfall
Sampling Results		Floatables:	None	52 US		
Sample Location:				-		Not.
Total Chlorine:	nnm	Odor:	None	$\dashv$		
	ppm ppm	Turbidity: Color:	None None			Located
Free Chlorine:						

-- *ppm* 

-- units

-- ∘*F* 

-- μS/cm

-- mg/L

Gross Solids:

Benthic Growth: None

Vegetation:

Stains:

Non-illicit:

None

None

None

None

Ammonia:

Temperature

Conductivity:

Detergents:

рН:

None

None

None

None

in.

Graffiti:

Erosion:

Damage:

Deposition:

o20150923074404.JPG

2015

Inspection Date:	10/9/2014 9	9:32:21 AM	Type:	Ongoing	Flow:	Subn	nerged (not loca	ated)	Previous Rainfall (hrs): 72+
Illicit Discharge Pot	tential: Po	otential	Inspec	tor: JCW	-Notes	. —			
Submerged: Fully		epth (in):				,	submerged and screened		Outfall
Sampling Results		Floatables:	None		upstre	am at	06-52 US1.		
Sample Location:		Odor:	None		11				VAAAA
Total Chlorine:	ppm	Turbidity:	None		11				Stagntod
Free Chlorine:	ppm	Color:	None			4: A			<b>NOCated</b>
Ammonia:	ppm	Gross Solids:	None		Cond	tion A	ssessment —		10/09/2014 09:31
pH:	units	Vegetation:	None		Graffit	:	None		CRASS STATE OF THE
Temperature	∘ <i>F</i>	Benthic Growth:	None		Erosio	n:	None		o20141009083144.JPG
Conductivity:	μS/cm	Stains:	None		Depos	ition:	None	in.	2014
Detergents:	mg/L	Non-illicit:	None		Dama	ge:	None		2014

Inspection Date:	10/11/2011	11:06:46 AM	Type: Ongoing	Flow:	Submerged (not	t located)	Previous Rainfall (hrs): 72+	
Submerged: Fully Depth (in):  Sampling Results			Inspector: JCW	2010 Outfa	Notes  2010 screening follow-up. Outfall fully submerged and		Ouffair -	
Sample Location: Odor: Total Chlorine: ppm Turbidity:		Odor:	None None None		nysically located. ned upstream at 0		Not Located	
Free Chlorine: Ammonia: pH:	ppm ppm units		None None None	Graffi			N 11/2011 11:07	
Temperature Conductivity: Detergents:	° F μS/cm mg/L		None None None	Deposition Dama	sition: None	0 in.	o20111011110724.JPG <b>2011</b>	

Inspection Date:	8/18/2010	12:57:36 PM	Type: Ongoing	Flow: Submerged (not located)	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully	D	otential epth (in):	Inspector: JCW	Outfall fully submerged and not physically located. Outfall	
Sampling Results Sample Location: Total Chlorine:		Odor:	None None	screened upstream at 06-52 US1.	Not
Free Chlorine: Ammonia:	ppm ppm ppm	Color:	None None	Condition Assessment —	Located
pH: Temperature	units		None	Graffiti: None Erosion: None	o20100818124946.JPG
Conductivity: Detergents:	μS/cm mg/L		None None	Deposition: None 0 in. Damage: None	2010

06-52 US1 City of Oshkosh

### Structure Type:

Manhole

### Discharge Location:

Downstream Outfall

### NR 216 Class:

Minor Outfall - Alternate Location

### Shape:

Manhole/Catchbasin

### Material:

Manhole - concrete

### City ID:

06-52

### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230717122810.JPG

### **Outfall Notes:**

Upstream manhole located approx 34 ft SW of outfall 06-52. Intermediate area consists of open space.

County Coordinates: Latitude/Longitude:

Northing: 472,689 Latitude: 44.01621 Easting: 789,786 Longitude: -88.55023



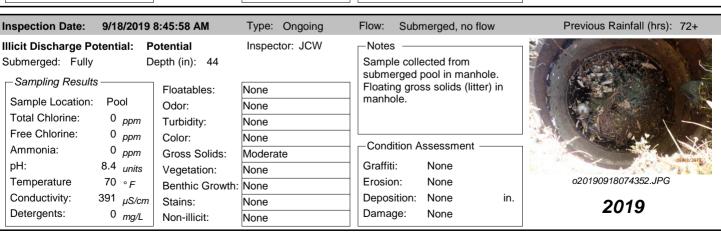
### Inspection Date: 7/17/2023 1:44:31 PM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, indeterminate Notes: Sample collected from submerged pool in manhole Submerged: Fully Depth (in): 40 Illicit Discharge Potential: Unlikely Other Floatables: None Petrol. Sheen Suds Sewage Algae ☐ Chlorine ☐ Other Odor: None Petroleum Musty Sewage □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230717122814.JPG Color: None Gross Solids: ✓ Litter ✓ Veg. Debris Sediment Other Slight 2023 Inhibited Vegetation: None Excessive Sampling Results Benthic Growth: Slight ✓ Green Brown Sample Location: Flow Stains: None Flow Line Oil Rust Stains 230717-55 Sample ID: Paint Other Time Collected: 13:27 Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): 0 ppm Graffiti: None Ammonia (field): 0 ppm Erosion: None pH (field): units 8.80 Deposition: None Depth (in): Temperature (field): 75 ۰F Conductivity (field): Damage: None 370 μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: 0 mg/L Corrosion Cracks/Structural Damage

06-52 US1 City of Oshkosh

Inspection Date:	8/24/2022	10:51:00 AM	Type: Ongoing	Flow:	Submer	ged, indeterm	ninate	e Previous Rainfall (hrs): 72+
Illicit Discharge Po	otential: I	Potential	Inspector: EJK	-Note	s ——			
Submerged: Fully		Depth (in):			le collecte eraed pool	d from in manhole.		
Sampling Results	S ———	Floatables:	None	Floati	ng gross s	olids (litter) ir	ì	
Sample Location:	Pool	Odor:	None	manh	ole.			
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None					
Free Chlorine:	0 <sub>ppm</sub>	Color:	None		I' A			A ARM
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Moderate	Cond	lition Asse	ssment ——		
pH:	6.67 <sub>units</sub>	Vegetation:	None	Graffi	ti: No	ne		
Temperature	77 ∘ <sub>F</sub>	Benthic Growth:	None	Erosio	on: No	ne		o20220824104920.JPG
Conductivity:	374 μS/cm	Stains:	None	Depos	sition: No	ne	in.	2022
Detergents:	0 <sub>mg/L</sub>	Non-illicit:	None	Dama	ge: No	ne		2022

Inspection Date:	8/16/2021	2:08:38 PM	Type: Ongoing	Flow:	Subm	erged, indeterr	minate	e Previous Rainfall (hrs): 72+	
Illicit Discharge Pot Submerged: Fully	De	Inspector: JCW	Samp	Notes Sample collected from submerged pool in manhole.					
Sampling Results Sample Location: Total Chlorine:	Pool 0 <sub>ppm</sub>	Odor:	None None None		ng gross	s solids (litter)			
Free Chlorine: Ammonia: pH: 7	0 <sub>ppm</sub> 0 <sub>ppm</sub> 7.84 <sub>units</sub>	Gross Solids:	None Moderate None	- Cond		sessment —			
Temperature	82 ° F 347 µS/cm 0 mg/L	Benthic Growth: Stains:		Erosio Depos Dama	sition: I	None None None	in.	o20210816140640.JPG <b>2021</b>	

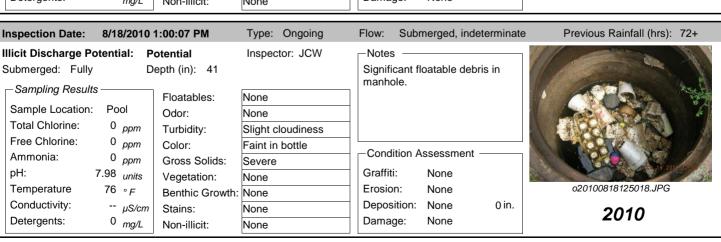
Inspection Date: 8/19/2020 1	11:35:26 AM	Type: Ongoing	Flow:	Submerged, indeterr	minate	Previous Rainfall (hrs): 72+
	Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains:	None None None None Moderate None Moderate None Moderate None Moderate None None	subme Floatir manho seeme	e collected from erged pool in manhole. ng gross solids (litter) i ole. Elevated pH ed widespread in river. ition Assessment i: None n: None ition: None	in	o20200819113240.JPG 2020



Inspection Date: 40/00	/2019 4:24:44 DM	Typo: Ongoing	Flow: Submorgad indotorminate	Provious Poinfall (hrs), 49.70
Inspection Date: 10/22 Illicit Discharge Potential	/2018 4:34:14 PM	Type: Ongoing Inspector: JCW	Flow: Submerged, indeterminate  Notes	Previous Rainfall (hrs): 48-72
Submerged: Fully	Depth (in): 44	inspector: JCW	Sample collected from	
Sampling Results	Dopar (iii).		submerged pool in manhole.	
, 0	Floatables:	None	Floating gross solids (litter) in manhole.	
Sample Location: Pool	Odor:	None	mannoie.	
Total Chlorine: 0 pp		None		
Free Chlorine: 0 pp. Ammonia: 0 pp.		None	Condition Assessment	
Ammonia: 0 <sub>pp</sub> pH: 7.77 <sub>ur</sub>	om Gross Solids:	Moderate	Graffiti: None	
Temperature 54 •		None	Erosion: None	o20181022163150.JPG
Conductivity: 348 $\mu$ s		: Slight None	Deposition: None in.	
Detergents: 0 m		None	Damage: None	2018
, m	g/L NOH-IIIICIL.	None		
Inspection Date: 10/18	/2017 11:33:33 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Potential	: Potential	Inspector: JCW	-Notes	
Submerged: Fully	Depth (in): 40		Sample collected from	
Sampling Results	Floatables:	None	submerged pool in manhole. Floating gross solids (litter) in	
Sample Location: Pool	Odor:	None	manhole.	
Total Chlorine: 0 pp		None	-	
Free Chlorine: 0 pp		None		
	om Gross Solids:	Severe	Condition Assessment	
pH: 8.39 <sub>ut</sub>	nits Vegetation:	None	Graffiti: None	10/10/2017
Temperature 65 ·		: None	Erosion: None	o20171018112938.JPG
Conductivity: 403 $\mu$ S		None	Deposition: None in.	2017
Detergents: 0 m	g/L Non-illicit:	None	Damage: None	2017
L	<u> </u>	110110		
Inspection Date: 10/18 Illicit Discharge Potential	/2016 3:00:00 PM : Potential	Type: Ongoing Inspector: JCW	Flow: Submerged, indeterminate  Notes	Previous Rainfall (hrs): 72+
Inspection Date: 10/18/ Illicit Discharge Potential Submerged: Fully	/2016 3:00:00 PM	Type: Ongoing	Flow: Submerged, indeterminate  Notes  Potential illicit discharge due	Previous Rainfall (hrs): 72+
Inspection Date: 10/18 Illicit Discharge Potential	/2016 3:00:00 PM : Potential	Type: Ongoing	Flow: Submerged, indeterminate  Notes	Previous Rainfall (hrs): 72+
Inspection Date: 10/18/ Illicit Discharge Potential Submerged: Fully	/2016 3:00:00 PM : Potential Depth (in):	Type: Ongoing Inspector: JCW	Flow: Submerged, indeterminate  Notes  Potential illicit discharge due	Previous Rainfall (hrs): 72+
Inspection Date: 10/18/ Illicit Discharge Potential Submerged: Fully  Sampling Results  Sample Location: Pool Total Chlorine: 0 pp	/2016 3:00:00 PM : Potential     Depth (in):     Floatables:     Odor:     Turbidity:	Type: Ongoing Inspector: JCW None	Flow: Submerged, indeterminate  Notes  Potential illicit discharge due	Previous Rainfall (hrs): 72+
Inspection Date: 10/18/ Illicit Discharge Potential Submerged: Fully  Sampling Results  Sample Location: Pool Total Chlorine: 0 pp Free Chlorine: 0 pp	/2016 3:00:00 PM : Potential     Depth (in):     Floatables:     Odor:     Turbidity:	Type: Ongoing Inspector: JCW  None None	Flow: Submerged, indeterminate  Notes  Potential illicit discharge due to gross solids.	Previous Rainfall (hrs): 72+
Inspection Date: 10/18/ Illicit Discharge Potential Submerged: Fully  Sampling Results  Sample Location: Pool Total Chlorine: 0 properties of	/2016 3:00:00 PM : Potential     Depth (in):  Floatables:     Odor:     Turbidity:     Color:     Gross Solids:	Type: Ongoing Inspector: JCW  None None None	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment	Previous Rainfall (hrs): 72+
Inspection Date: 10/18/ Illicit Discharge Potential Submerged: Fully  Sampling Results  Sample Location: Pool Total Chlorine: 0 pp Free Chlorine: 0 pp Ammonia: 0 pp pH: 8.02 ur	/2016 3:00:00 PM  : Potential     Depth (in):  Floatables:     Odor:     Turbidity:     Color:     Gross Solids:     Vegetation:	Type: Ongoing Inspector: JCW  None None None None Moderate None	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None	
Inspection Date: 10/18 Illicit Discharge Potential Submerged: Fully  Sampling Results  Sample Location: Pool Total Chlorine: 0 pp Free Chlorine: 0 pp Ammonia: 0 pp pH: 8.02 up Temperature 67 •	/2016 3:00:00 PM  : Potential     Depth (in):  Floatables:     Odor:     Turbidity:     Color:     Gross Solids:     Vegetation:     Benthic Growth	Type: Ongoing Inspector: JCW  None None None None Moderate None : None	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None	Previous Rainfall (hrs): 72+  020161018145924.JPG
Inspection Date: 10/18 Illicit Discharge Potential Submerged: Fully  Sampling Results  Sample Location: Pool Total Chlorine: 0 pp Free Chlorine: 0 pp Ammonia: 0 pp pH: 8.02 ur Temperature 67 occording	/2016 3:00:00 PM  : Potential     Depth (in):  Floatables:     Odor:     Turbidity:     Color:     Gross Solids:     Vegetation:     Benthic Growth     Stains:	Type: Ongoing Inspector: JCW  None None None None Moderate None : None	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None 0 in.	
Inspection Date: 10/18 Illicit Discharge Potential Submerged: Fully  Sampling Results  Sample Location: Pool Total Chlorine: 0 pp Free Chlorine: 0 pp Ammonia: 0 pp pH: 8.02 up Temperature 67 •	/2016 3:00:00 PM  : Potential     Depth (in):  Floatables:     Odor:     Turbidity:     Color:     Gross Solids:     Vegetation:     Benthic Growth     Stains:	Type: Ongoing Inspector: JCW  None None None None Moderate None : None	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None	o20161018145924.JPG
Inspection Date: 10/18/ Illicit Discharge Potential Submerged: Fully  Sampling Results  Sample Location: Pool Total Chlorine: 0 pp Free Chlorine: 0 pp Ammonia: 0 pp pH: 8.02 ur Temperature 67 or Conductivity: 418 ps Detergents: 0 m	/2016 3:00:00 PM  : Potential     Depth (in):  Floatables:     Odor:     Turbidity:     Color:     Gross Solids:     Vegetation:     Benthic Growth     Stains:	Type: Ongoing Inspector: JCW  None None None None Moderate None : None	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None 0 in.	o20161018145924.JPG
Inspection Date: 10/18/ Illicit Discharge Potential Submerged: Fully  Sampling Results  Sample Location: Pool Total Chlorine: 0 pp Free Chlorine: 0 pp Ammonia: 0 pp pH: 8.02 ur Temperature 67 or Conductivity: 418 ps Detergents: 0 m	/2016 3:00:00 PM : Potential     Depth (in):  Floatables:     Odor:     Turbidity:     Color:     Gross Solids:     Vegetation:     Benthic Growth     Stains:     Non-illicit:	Type: Ongoing Inspector: JCW  None None None Moderate None : None None None	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None Deposition: None Damage: None	020161018145924.JPG 2016
Inspection Date: 10/18/ Illicit Discharge Potential Submerged: Fully  Sampling Results  Sample Location: Pool Total Chlorine: 0 pr Free Chlorine: 0 pr Ammonia: 0 pr pH: 8.02 ur Temperature 67 conductivity: 418 pr Detergents: 0 m	/2016 3:00:00 PM : Potential     Depth (in):  Floatables:     Odor:     Turbidity:     Color:     Gross Solids:     Vegetation:     Benthic Growth     Stains:     Non-illicit:	Type: Ongoing Inspector: JCW  None None None None Moderate None : None None None Type: Ongoing	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None Deposition: None Damage: None  Flow: Submerged, indeterminate  Notes Floating gross solids (litter) in	020161018145924.JPG 2016
Inspection Date: 10/18/ Illicit Discharge Potential Submerged: Fully  Sampling Results  Sample Location: Pool Total Chlorine: 0 pp Free Chlorine: 0 pp Ammonia: 0 pp ph: 8.02 ur Temperature 67 or Conductivity: 418 pp Detergents: 0 m	/2016 3:00:00 PM  : Potential     Depth (in):  Floatables:     Odor:     Turbidity:     Color:     Gross Solids:     Vegetation:     Benthic Growth     Stains:     Non-illicit:  2015 8:42:53 AM  : Potential     Depth (in): 44	Type: Ongoing Inspector: JCW  None None None Moderate None None None Type: Ongoing Inspector: JCW	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indeterminate Notes	020161018145924.JPG 2016
Inspection Date: 10/18/ Illicit Discharge Potential Submerged: Fully  Sampling Results  Sample Location: Pool Total Chlorine: 0 pp Free Chlorine: 0 pp Ammonia: 0 pp pH: 8.02 ur Temperature 67 or Conductivity: 418 µs Detergents: 0 m	/2016 3:00:00 PM : Potential     Depth (in):  Floatables:     Odor:     Turbidity:     Color:     Gross Solids:     Vegetation:     Benthic Growth     Stains:     Non-illicit:  2015 8:42:53 AM : Potential	Type: Ongoing Inspector: JCW  None None None None Moderate None : None None None Type: Ongoing	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None Deposition: None Damage: None  Flow: Submerged, indeterminate  Notes Floating gross solids (litter) in	020161018145924.JPG 2016
Inspection Date: 10/18/ Illicit Discharge Potential Submerged: Fully  Sampling Results  Sample Location: Pool Total Chlorine: 0 properties Ammonia: 0 properties Pree Chlorine: 67 or properties Conductivity: 418 properties Detergents: 0 m	/2016 3:00:00 PM : Potential     Depth (in):  Floatables:     Odor:     Turbidity:     Color:     Gross Solids:     Vegetation:     Benthic Growth     Stains:     Non-illicit:  2015 8:42:53 AM : Potential     Depth (in): 44  Floatables:     Odor:	Type: Ongoing Inspector: JCW  None None None Moderate None : None None Type: Ongoing Inspector: JCW	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None Deposition: None Damage: None  Flow: Submerged, indeterminate  Notes Floating gross solids (litter) in	020161018145924.JPG 2016
Inspection Date: 10/18/ Illicit Discharge Potential Submerged: Fully  Sampling Results  Sample Location: Pool Total Chlorine: 0 pp Free Chlorine: 0 pp H: 8.02 ur Temperature 67 or Conductivity: 418 µs Detergents: 0 m  Inspection Date: 9/23/2  Illicit Discharge Potential Submerged: Fully  Sample Location: Pool Total Chlorine: 0 pp Free Chlorine: 0 pp Free Chlorine: 0 pp	/2016 3:00:00 PM : Potential     Depth (in):  Floatables:     Odor:     Turbidity:     Color:     Gross Solids:     Vegetation:     Benthic Growth     Stains:     Non-illicit:  2015 8:42:53 AM : Potential     Depth (in): 44  Floatables:     Odor:     Turbidity:     Color:	Type: Ongoing Inspector: JCW  None None None Moderate None : None None Type: Ongoing Inspector: JCW	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None Deposition: None None Thow: Submerged, indeterminate  Notes Floating gross solids (litter) in manhole.	020161018145924.JPG 2016
Inspection Date: 10/18/ Illicit Discharge Potential Submerged: Fully  Sampling Results  Sample Location: Pool Total Chlorine: 0 pp Ammonia: 0 pp PH: 8.02 ur Temperature 67 or Conductivity: 418 ur Detergents: 0 m  Inspection Date: 9/23/2  Illicit Discharge Potential Submerged: Fully  Sample Location: Pool Total Chlorine: 0 pp Ammonia: 0 pp Free Chlorine: 0 pp Ammonia: 0 pp Ammonia: 0 pp	/2016 3:00:00 PM  : Potential     Depth (in):  Floatables:     Odor:     Turbidity:     Color:     Gross Solids:     Vegetation:     Benthic Growth     Stains:     Non-illicit:  2015 8:42:53 AM  : Potential     Depth (in): 44  Floatables:     Odor:     Turbidity:     Color:     Gross Solids:	Type: Ongoing Inspector: JCW  None None None Moderate None : None None Type: Ongoing Inspector: JCW  None None None	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None Deposition: None Damage: None  Flow: Submerged, indeterminate  Notes Floating gross solids (litter) in manhole.  Condition Assessment	020161018145924.JPG 2016
Inspection Date: 10/18/ Illicit Discharge Potential Submerged: Fully  Sampling Results  Sample Location: Pool Total Chlorine: 0 pr Ammonia: 0 pr Detergents: 0 m  Inspection Date: 9/23/2  Illicit Discharge Potential Submerged: Fully  Sampling Results  Sample Location: Pool Total Chlorine: 0 pr Sampling Results  Sample Location: Pool Total Chlorine: 0 pr Ammonia: 0 pr Ammonia: 0 pr Ammonia: 0 pr PH: 8.74 ur	/2016 3:00:00 PM  : Potential     Depth (in):  Floatables:     Odor:     Turbidity:     Color:     Gross Solids:     Vegetation:     Benthic Growth     Stains:     Non-illicit:  2015 8:42:53 AM  : Potential     Depth (in): 44  Floatables:     Odor:     Turbidity:     Color:     Gross Solids:     Vegetation:	Type: Ongoing Inspector: JCW  None None None Moderate None None None Type: Ongoing Inspector: JCW  None None None None None	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indeterminate  Notes Floating gross solids (litter) in manhole.  Condition Assessment Graffiti: None	o20161018145924.JPG 2016  Previous Rainfall (hrs): 72+
Inspection Date: 10/18/ Illicit Discharge Potential Submerged: Fully  Sampling Results  Sample Location: Pool Total Chlorine: 0 pp Free Chlorine: 67 pp Conductivity: 418 pp Detergents: 0 m  Inspection Date: 9/23/2  Illicit Discharge Potential Submerged: Fully  Sampling Results  Sample Location: Pool Total Chlorine: 0 pp Free Chlorine: 0 pp Ammonia: 0 pp Free Chlorine: 0 pp Ammonia: 0 pp PH: 8.74 un Temperature 70 pp	/2016 3:00:00 PM : Potential     Depth (in):  Floatables: Odor:     Turbidity:     Color:     Gross Solids:     Vegetation:     Benthic Growth     Stains:     Non-illicit:  2015 8:42:53 AM : Potential     Depth (in): 44  Floatables: Odor:     Turbidity:     Color:     Gross Solids:     Vegetation:     Benthic Growth     Stains:     Non-illicit:	Type: Ongoing Inspector: JCW  None None None None Moderate None None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indeterminate  Notes Floating gross solids (litter) in manhole.  Condition Assessment Graffiti: None Erosion: None	020161018145924.JPG 2016
Inspection Date: 10/18/ Illicit Discharge Potential Submerged: Fully  Sampling Results  Sample Location: Pool Total Chlorine: 0 pr Ammonia: 0 pr Detergents: 0 m  Inspection Date: 9/23/2  Illicit Discharge Potential Submerged: Fully  Sampling Results  Sample Location: Pool Total Chlorine: 0 pr Sampling Results  Sample Location: Pool Total Chlorine: 0 pr Ammonia: 0 pr Ammonia: 0 pr Ammonia: 0 pr PH: 8.74 ur	/2016 3:00:00 PM : Potential     Depth (in):  Floatables:     Odor:     Turbidity:     Color:     Gross Solids:     Vegetation:     Benthic Growth     Stains:     Non-illicit:  2015 8:42:53 AM : Potential     Depth (in): 44  Floatables:     Odor:     Turbidity:     Color:     Gross Solids:     Vegetation:     Benthic Growth     Stains:     Odor:     Turbidity:     Color:     Gross Solids:     Vegetation:     Benthic Growth     Stains:	Type: Ongoing Inspector: JCW  None None None None Moderate None None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indeterminate  Notes Floating gross solids (litter) in manhole.  Condition Assessment Graffiti: None	o20161018145924.JPG 2016  Previous Rainfall (hrs): 72+

06-52 US1					City of Oshko
Inspection Date:	10/9/2014	9:37:13 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: P	otential	Inspector: JCW	Notes —	
Submerged: Fully	D	epth (in): 35		Floating gross solids (litter) in	
Sampling Results			Nicol	manhole. Filter fabric installed in inlet.	
Sample Location:	Pool	Floatables: Odor:	None None		
Total Chlorine:	0 <sub>ppm</sub>	Odor: Turbidity:	Slight cloudiness		
Free Chlorine:	0 <sub>ppm</sub>	Color:	None		
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Severe	Condition Assessment	
pH: 7	7.82 <sub>units</sub>	Vegetation:	None	Graffiti: None	1076972011 01:10
Temperature	56 ∘ <sub>F</sub>	3	Slight	Erosion: None	o20141009083526.JPG
Conductivity:	471 <sub>μS/cm</sub>	Stains:	None	Deposition: None in.	2011
Detergents:	0 <sub>mg/L</sub>	Non-illicit:	None	Damage: None	2014
Submerged: Fully Sampling Results		epth (in): 35		2010 screening follow-up. Floatable debris significantly	e Ash
, ,		Floatables:	None	reduced.	
Sample Location:		Odor:	None		
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None		THE RESERVE TO SERVE THE PARTY OF THE PARTY
Free Chlorine: Ammonia:	0 <sub>ppm</sub>	Color:	None	Condition Assessment	
	0 <sub>ppm</sub> 3.13 <sub>units</sub>	Gross Solids:	Moderate	Graffiti: None	
Temperature	70 ∘ <sub>F</sub>	Vegetation:	None	Erosion: None	o20111011110824.JPG
Conductivity:	μS/cm	Benthic Growth: Stains:		Deposition: None 0 in.	
Detergents:	μS/CIII mg/L	Non-illicit:	None None	Damage: None	2011
J	mg/L	NOH-IIIICIL.	INOTIC		
Inspection Date:	5/26/2011	1:05:00 PM	Type: Other	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Po		otential	Inspector: JCW	-Notes	
Submerged: Fully	D	epth (in):		Limited screening conducted	
-Sampling Results				to check for floatable debris.	

Inspection Date: 5/26/2011	1:05:00 PM	Type: Other	Flow: Su	ubmerged, indetermina	ate Previous Rainfall (hrs): 72+
Submerged: Fully De Sampling Results Sample Location:	Odor:	Inspector: JCW None		creening conducted for floatable debris.	
Free Chlorine: ppm Ammonia: ppm pH: units Temperature ° F Conductivity: µS/cm Detergents: mg/L	Vegetation: Benthic Growth: Stains:	Moderate  None	Condition Graffiti: Erosion: Deposition Damage:		o20110526130522.JPG  2011



06-602 City of Oshkosh

Non-Priority Non-Major Outfall

#### Structure Type:

Closed Pipe Outfall

#### **Discharge Location:**

Downstream Outfall

#### NR 216 Class:

Supplemental Outfall

#### Shape:

Pipe - Circular

#### Material:

**RCP** 

## City ID:

06-794

#### -Dimensions

Diameter (in): 30

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Mapping GPS

■ Not Physically Located



o20230809115702.JPG

#### **Outfall Notes:**

Storm sewer from Sawyer St discharges to stream (culvert) from south. No screening point at culvert junction - screened at upstream manhole located approx 30 ft S of culvert.

County Coordinates: Latitude/Longitude:

Northing: 472,577 Latitude: 44.01589 Easting: 785,256 Longitude: -88.56745



Inspection D	Date: 8/9/20	23 1:07:34 PM	Ins	spector:	JCW I	nspection Type	: Ongoing	Previous Rainfall (hrs): 72+
Flow Descri	ption: Subm	erged, indeterm	ninate	Notes:		ected from sub		3
Odor:	None None None None		Petrole. S Petroleu VOC/So		Suds	Sewage C	Algae	
Gross Solids	: None		Litter		/eg. Debris	Sediment	Other	2023
Vegetation: Benthic Grow Stains:	None None None		Inhibited Green Flow Lin Paint	Ene (	Excessive Brown Dil Other	Rust Stains		Sample Location: Pool Sample ID: 230809-51 Time Collected: 12:57
Non-illicit:  — Physical C Graffiti: Erosion: Deposition Damage:	None Condition Asse None None None None None None	ssment  Depth (in):  Displaceme	Natural	Sheen	Natural S □ Crusl			Total Chlorine (field): 0 ppm Free Chlorine (field): 0 ppm Ammonia (field): 0 ppm pH (field): 7.17 units Temperature (field): 82 ° F Conductivity (field): 77 µS/cm
		Corrosion	Cı	racks/Str	uctural Dama	ige		Detergents: 0 mg/L

06-602 City of Oshkosh

Inspection Date:	10/25/2018	3 10:32:00 AM	Type: Ongoing	Flow: None		Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: U	nlikely	Inspector: JCW	-Notes		
Submerged: None		epth (in):		Flowline wet, but no collectable flow at time	e of	
Sampling Results		Floatables:	None	inspection.		
Sample Location:		Odor:	None			<b>多多文学</b>
Total Chlorine:	ppm	Turbidity:	None			
Free Chlorine:	ppm	Color:	None			A STATE OF THE STA
Ammonia:	ppm	Gross Solids:	Slight	Condition Assessmen	nt ———	
pH:	units	Vegetation:	None	Graffiti: None		0/25/2018
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosion: None		o20181025102826.JPG
Conductivity:	μS/cm	Stains:	None	Deposition: None	in.	2018
Detergents:	mg/L	Non-illicit:	None	Damage: None		2016

Non-Priority Non-Major Outfall

#### Structure Type:

Closed Pipe Outfall

#### **Discharge Location:**

MS4 Stormwater Facility

#### NR 216 Class:

Supplemental Outfall

#### Shape:

Pipe - Circular

#### Material:

CMP

#### City ID:

N/A

#### -Dimensions

Diameter (in): 15

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

☐ Not Physically Located



o20230801115438.JPG

#### **Outfall Notes:**

Storm sewer from W 5th Ave enters stream (culvert) from west.

County Coordinates:Latitude/Longitude:Northing:471,666Latitude:44.01340Easting:784,765Longitude:-88.56931



Inspection I	Date:	8/1/2023 12	2:55:01	PM In	spector:	JCW	Inspection	Type:	Ongoing	Previous Rainfall (hrs):	72+
Flow Descri	iption:	: None			Notes:				inlet (SW corner	Bara san	4
Submerged:	Non	e De	epth (in):			or inters		10) due	to traffic. Inlet		
Illicit Discha	arge P	otential: Un	nlikely								
Floatables:	None			Petrol.	Sheen _	Suds	Sewage	☐ Alo	gae 🗌 Othe	er Distriction	
Odor:	None			Petrole	um	Musty	Sewage	Ch	nlorine  Othe	er	
1				☐ VOC/S	olvent _	Fishy	Sulfur	Fra	agrant		08/01/2028
Turbidity:	None										0,012,023
Color:	None									o20230801115	446.JPG
Gross Solids	s: N	one		Litter		√eg. Debr	ris 🗌 Sedin	nent [	Other	202	3
Vegetation:	N	one		Inhibite	d 🔲 I	Excessive	)		ſ	Sampling Results	
Benthic Grov	wth: N	one		Green		Brown				Sample Location:	
Stains:	N	one		☐ Flow Li	ne 🗌 (	liC	Rust	Stains		Sample ID:	
				☐ Paint ☐ Other					·		
Non-illicit:	N	one		☐ Natural	Sheen	Natur	al Suds/Foar	n		Time Collected:	
— Physical (	Conditi	ion Assessmer	nt							Total Chlorine (field):	ppm
,			111							Free Chlorine (field):	ppm
Graffiti:		one								Ammonia (field):	ppm
Erosion:		one								pH (field):	units
Deposition		•	oth (in):							Temperature (field):	° <i>F</i>
Damage:	N	one 🗌 🗅	Displace	ment 🗌 U	Indercut	□ C	rushed			Conductivity (field):	μS/cm
			Corrosio	n 🗌 C	racks/Str	uctural Da	amage			Detergents:	mg/L

Inspection Date:	9/18/2019	3:30:27 PM	Type: Ongoing	Flow: None	Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: L	Inlikely	Inspector: JCW	_Notes	
Submerged: None		epth (in):		Screened at upstream curb inlet (SW corner of	
Sampling Results		Floatables:	None	intersection) due to traffic.	
Sample Location:		Odor:	None	Inlet was dry.	
Total Chlorine:	ppm	Turbidity:	None		A SAN SAN SAN SAN SAN SAN SAN SAN SAN SA
Free Chlorine:	ppm	Color:	None		District Control of
Ammonia:	ppm	Gross Solids:	None	Condition Assessment —	
pH:	units	Vegetation:	None	Graffiti: None	and the second second
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosion: None	o20190918142958.JPG
Conductivity:	μS/cm	Stains:	None	Deposition: None in.	2019
Detergents:	mg/L	Non-illicit:	None	Damage: None	2019

Inspection Date:	10/26/2018	1:12:01 PM	Type: Repeat	Flow: Submerged, slight flow Previous Rainfall (hrs): 72+
Illicit Discharge Pote Submerged: Partiall	ly De	epth (in): 2	Inspector: KMK	Detergent detection follow-up. Limited screening conducted
Sampling Results - Sample Location:	Flow		None None	beyond sampling.
Total Chlorine:	0 <sub>ppm</sub>		None	
Free Chlorine: Ammonia:	0 <sub>ppm</sub> 0 <sub>ppm</sub>		None None	Condition Assessment
	.17 <sub>units</sub>	Vegetation:	None	Graffiti: None
1	55 ∘ <sub>F</sub>	Benthic Growth:		Erosion: None
Detergents: 0.	215 <sub>μS/cm</sub> .45 <sub>mg/L</sub>		None None	Damage: None 2018

Inspection Date: 10/25/201	8 9:59:28 AM	Type: Ongoing	Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+
Submerged: Partially [	Potential Depth (in): 2	Inspector: JCW	Notes Sample collected from submerged pool in manhole.
Sampling Results  Sample Location: Pool  Total Chlorine: 0 ppm	Floatables: Odor: Turbidity:	None None	Detergent detected in sample.
Free Chlorine: 0 ppm Ammonia: 0 ppm pH: 8.09 units	Color: Gross Solids:	None None	Condition Assessment  Graffiti: None
Temperature 51 ° F Conductivity: 1272 µS/cm	Vegetation: Benthic Growth: Stains:	None None	Erosion: None 020181025095732.JPG  Deposition: None in. 2018
Detergents: 0.5 mg/L	Non-illicit:	None	Damage: None

06-745 City of Oshkosh

Non-Priority Non-Major Outfall Structure Type: Closed Pipe Outfall **Discharge Location:** MS4 Stormwater Facility NR 216 Class: Supplemental Outfall Shape: Pipe - Circular Material: **RCP** City ID: N/A **Dimensions** Diameter (in): 12 Height/Depth (in): Width (in):

**Mapping Precison:** 

■ Not Physically Located

# Photo Not Available

Outfall Notes:
Storm sewer from Witzel Ave discharges to
Campbell Creek (culvert) from east under street.

County Coordinates:Latitude/Longitude:Northing:473,302Latitude:44.01789Easting:786,087Longitude:-88.56429



Inspection	Date: 8/9/2023 11	1:14:00 AM Ins	spector: JCW	Inspection Type:	Ongoing	Previous Rainfall (hrs): 7	2+
Submerged:		d (not located) epth (in): nlikely		not accessible due to ed downstream at 06-		Outfa Not	
Odor:	None None	Petrol. S	um Musty	Sewage Cr	gae Other  nlorine Other  agrant	Locate Photo Not Av	ed .
,	None	Litter	☐ Veg. Del	oris Sediment	Other	2023	anabio
Vegetation: Benthic Grov Stains:	None	☐ Inhibited☐ ☐ Green☐ ☐ Flow Lir☐ Paint	d Excessiv		_5	Sampling Results Sample Location: Sample ID:	
Non-illicit:  —Physical ( Graffiti: Erosion: Deposition Damage:	None [	oth (in): Displacement 🔲 Ui		oral Suds/Foam  Crushed  Damage		Time Collected: Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm ppm units ° F μS/cm mg/L

06-745 DS1 City of Oshkosh

#### Structure Type:

Closed Pipe Outfall

#### Discharge Location:

Water of the State

#### NR 216 Class:

Supplemental - Alternate Location

#### Shape:

Pipe - Box

#### Material:

RCP

#### City ID:

N/A

#### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230809101244.JPG

#### **Outfall Notes:**

Box culvert discharge, approx 55 ft downstream of outfall 06-745. Includes upstream culvert flow. Outfall 06-745 not screened on Witzel Ave due to traffic.

County Coordinates: Latitude/Longitude:

Northing: 473,340 Latitude: 44.01799 Easting: 786,122 Longitude: -88.56416



#### **Inspection Date:** 8/9/2023 11:14:40 AM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Moderate Notes: Sample collected from box culvert flow, downstream of outfall. Submerged: None Depth (in): Illicit Discharge Potential: Unlikely Other Floatables: None Petrol. Sheen Suds Sewage Algae Chlorine Other Odor: None Petroleum Musty Sewage □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230809101252.JPG Color: None Gross Solids: ☐ Veg. Debris ☐ Sediment ☐ Other None Litter 2023 Inhibited Vegetation: None Excessive Sampling Results Benthic Growth: None Brown Green Sample Location: Flow Stains: None Flow Line Oil Rust Stains 230809-48 Sample ID: Paint Other Time Collected: 11:13 Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): 0 ppm Graffiti: None Ammonia (field): 0 ppm Erosion: None pH (field): units 8.23 Deposition: None Depth (in): Temperature (field): 80 °F Conductivity (field): Damage: None 560 μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: 0 mg/L Corrosion Cracks/Structural Damage

06-795 City of Oshkosh

Non-Priority Non-Major Outfall

#### Structure Type:

Closed Pipe Outfall

### Discharge Location:

Downstream Outfall

#### NR 216 Class:

Supplemental Outfall

#### Shape:

Pipe - Circular

#### Material:

**RCP** 

## City ID:

06-795

#### -Dimensions

Diameter (in): 12

Height/Depth (in): Width (in):

# Mapping Precison:

Mapping GPS

■ Not Physically Located



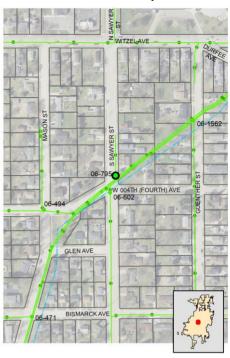
o20230801122800.JPG

#### **Outfall Notes:**

Storm sewer from Sawyer St discharges to stream (culvert) from north. No access at culvert connection - screened at upstream manhole located approx 17 ft WNW of connection to culvert.

County Coordinates: Latitude/Longitude:

Northing: 472,661 Latitude: 44.01612 Easting: 785,285 Longitude: -88.56734



Inspection	Date: 8/1/2	023 1:30:18 PM	Inspector:	JCW	Inspection Ty	oe: Ongoing	Previous Rainfall (hrs):	72+
Flow Descr Submerged:	•	merged, indetermina Depth (in): 2	Notes:	Sample outfall.	collected from si	ubmerged pool in		
Floatables: Odor: Turbidity:	None None None	Pe	trol. Sheen troleum C/Solvent	Suds Musty Fishy	Sewage Sewage Sulfur	Algae Othe		0806.JPG
Gross Solids Vegetation: Benthic Gross Stains:	None None	Gr	ibited E	Veg. Debri Excessive Brown Oil Other	_			ol 801-95
Non-illicit:  —Physical ( Graffiti: Erosion: Deposition Damage:	None  Condition Ass  None  None  None  n: None  None		tural Sheen  Undercut Cracks/Str	Cı	al Suds/Foam rushed amage		Time Collected: 13:2  Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	0 ppm 0 ppm 0 ppm 7.86 units 80 ° F 1281 μS/cm 0 mg/L

06-795 City of Oshkosh

Inspection Date:	10/25/2018	10:34:49 AM	Type: Ongoing	Flow:	Submerged, indetern	ninate	Previous Rainfall (hrs): 72+
Illicit Discharge Pot	tential: U	nlikely	Inspector: JCW	-Note:	s ———		
Submerged: Partial	,	epth (in): 3			le collected from erged pool in manhole.		
Sampling Results		Floatables:	None				BE MALE THE
Sample Location:	Pool	Odor:	None				
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None				
Free Chlorine:	0 <sub>ppm</sub>	Color:	None				
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	None	Cond	lition Assessment ——		
pH: 8	3.52 <sub>units</sub>	Vegetation:	None	Graffit	i: None		10/85/018
Temperature	53 ∘ <sub>F</sub>	Benthic Growth:	None	Erosic	on: None		o20181025103450.JPG
Conductivity: 8	849 <sub>μS/cm</sub>	Stains:	None	Depos	sition: None	in.	2018
Detergents:	0 <sub>mg/L</sub>	Non-illicit:	None	Dama	ge: None		2010

06-798 City of Oshkosh

Non-Priority Non-Major Outfall Structure Type: Closed Pipe Outfall **Discharge Location:** MS4 Stormwater Facility NR 216 Class: Supplemental Outfall Shape: Pipe - Arch Material: CMP City ID: N/A **Dimensions** Diameter (in): Height/Depth (in): 40

65

Width (in):

**Mapping Precison:** 

■ Not Physically Located

# Photo Not Available

# Outfall Notes: Storm sewer from Witzel Ave discharges to Campbell Creek (culvert) from west under street.

County Coordinates:Latitude/Longitude:Northing:473,297Latitude:44.01787Easting:786,061Longitude:-88.56439



Inspection Date: 8/9/2	2023 11:20:00 AM Ins	pector: JCW Ins	pection Type:	Ongoing	Previous Rainfall (hrs):	72+
Flow Description: Substitution: Substitution	Depth (in):		cessible due to nstream at 06-		Outf	
Floatables: None Odor: None Turbidity: None	Petroleu	m Musty S	ewage	lorine  Other	No Loca: Photo Not A	ted
Color: None Gross Solids: None Vegetation: None Benthic Growth: None Stains: None	Litter Inhibited Green Flow Lin	Brown	Sediment		2023 Sampling Results Sample Location: Sample ID:	3
Non-illicit: None  —Physical Condition Ass  Graffiti: None Erosion: None Deposition: None Damage: None	Depth (in):	Sheen	d		Time Collected: Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm ppm units ° F μS/cm mg/L

06-798 DS1 City of Oshkosh

#### Structure Type:

Closed Pipe Outfall

#### **Discharge Location:**

Water of the State

#### NR 216 Class:

Supplemental - Alternate Location

#### Shape:

Pipe - Box

#### Material:

RCP

#### City ID:

N/A

#### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230809101622.JPG

#### **Outfall Notes:**

Box culvert discharge, approx 63 ft downstream of outfall 06-798. Includes upstream culvert flow. Outfall 06-798 not screened on Witzel Ave due to traffic.

County Coordinates: Latitude/Longitude:

Northing: 473,340 Latitude: 44.01799 Easting: 786,105 Longitude: -88.56422



#### **Inspection Date:** 8/9/2023 11:20:22 AM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Moderate Notes: Sample collected from box culvert flow, downstream of outfall. Submerged: None Depth (in): Illicit Discharge Potential: Unlikely Floatables: None Petrol. Sheen Suds Sewage Algae Other ☐ Chlorine ☐ Other Odor: None Petroleum Musty Sewage □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230809101626.JPG Color: None Gross Solids: ☐ Veg. Debris ☐ Sediment ☐ Other None Litter 2023 Inhibited Vegetation: None Excessive Sampling Results Benthic Growth: None Brown Green Sample Location: Flow Stains: None Flow Line Oil Rust Stains 230809-57 Sample ID: Paint Other Time Collected: 11:18 Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): 0 ppm Graffiti: None Ammonia (field): 0 ppm Erosion: None pH (field): units 8.01 Deposition: None Depth (in): Temperature (field): 80 °F Conductivity (field): Damage: None 547 μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: mg/L Corrosion Cracks/Structural Damage

Priority Outfall

#### Structure Type:

Closed Pipe Outfall

#### **Discharge Location:**

Water of the State

#### NR 216 Class:

Minor Outfall

#### Shape:

Pipe - Elliptical

#### Material:

**RCP** 

## City ID:

N/A

#### -Dimensions

Diameter (in):

Height/Depth (in): 38

Width (in): 60

#### **Mapping Precison:**

Desktop mapping estimate

✓ Not Physically Located



o20230717121140.JPG

#### **Outfall Notes:**

Storm sewer from Ohio St discharges to river from west. Outfall fully submerged and not physically located. GPS coordinates approximate. Pipe info from MS4 map.

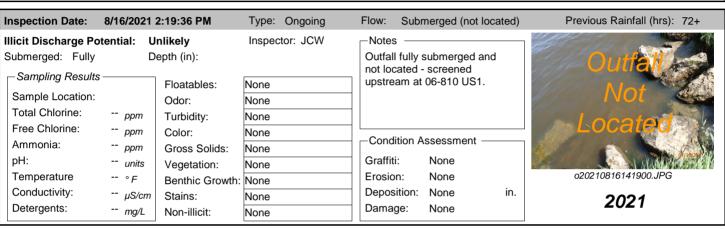
County Coordinates: Latitude/Longitude:

Northing: 473,225 Latitude: 44.01768 Easting: 789,346 Longitude: -88.55190

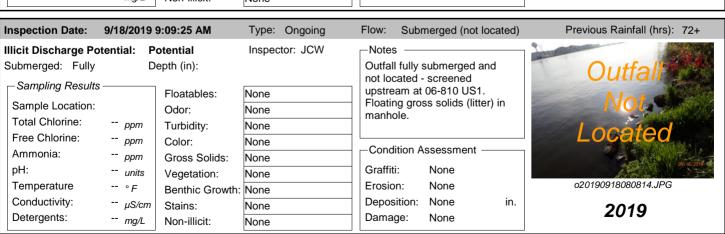


Inspection	Date: 7/17/	<b>2023 1:29:54 PM</b> In	nspector: JCV	V Inspection Type	e: Ongoing	Previous Rainfall (hrs):	72+
Submerged	l: Fully	Depth (in):	scre	fall fully submerged an eened upstream at 06- es solids (litter) in upst	810 US1. Floating	Out	fall
	None None None None	Petrol.	Sheen Sudseum Mus	ty Sewage	Algae		
Gross Solid Vegetation: Benthic Gro	None	Litter  Inhibite  Green	ed Exces		Other	202 Sampling Results Sample Location:	23
Stains:	None	☐ Flow Li ☐ Paint	Other	☐ Rust Stains	3	Sample ID: Time Collected:	
	Condition Asse None None on: None	Depth (in):	Jndercut [	Crushed		Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm ppm units ° F µS/cm mg/L

nspection Date:	8/24/2022	11:01:00 AM	Type: Ongoing	Flow:	Subr	merged (not loca	ated)	Previous Rainfall (hrs): 72+
Ilicit Discharge Pot Submerged: Fully		nlikely epth (in):	Inspector: EJK		ll fully s	submerged and		Thursday, Stall
- Sampling Results		Floatables:	None			06-810 US1.		
Sample Location:		Odor:	None					
Total Chlorine:	ppm	Turbidity:	None					Lacated
Free Chlorine:	ppm	Color:	None	7 🖵				Located
Ammonia:	ppm	Gross Solids:	None	- Cond	lition A	ssessment —		
pH:	units	Vegetation:	None	Graffi	ti:	None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio	on:	None		o20220824105932.JPG
Conductivity:	μS/cm	Stains:	None	Depos	sition:	None	in.	2022
Detergents:	mg/L	Non-illicit:	None	Dama	ıge:	None		2022



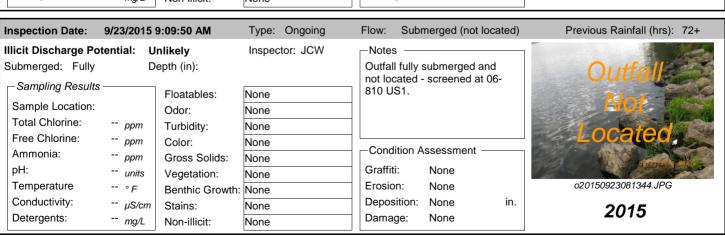
Inspection Date:	8/19/2020 ·	11:18:34 AM	Type: Ongoing	Flow:	Submerged (not loca	ated)	Previous Rainfall (hrs): 72+
Illicit Discharge Pot Submerged: Fully  Sampling Results Sample Location: Total Chlorine:	D	Odor:	None None None	not lo	s ————————————————————————————————————		Outfall Not
Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	ppm ppm units ° F µS/cm mg/L	Vegetation: Benthic Growth:	None None None None None None	Graffi Erosi	on: None sition: None	in.	o20200819111708.JPG 2020



Inspection Date:	10/22/2018	4:42:27 PM	Type: Ongoing	Flow:	Submerged (not loca	cated) Previous Rainfall (hrs): 48-72
Inspection Date:  Illicit Discharge Pot Submerged: Fully  Sampling Results  Sample Location:  Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity:	ppm ppm ppm ppm units ° F	epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	None None None None None None None None	Outfal not loo upstre Floatii manh	I fully submerged and cated - screened cam at 06-810 US1. ng gross solids (litter) cole.	Outfall
Detergents:	μS/cm mg/L		None None	Dama		2018

Inspection Date:	10/18/2017	11:21:24 AM	Type: Ongoing	Flow:	Submerged (not loc	ated)	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully	D	nlikely epth (in):	Inspector: JCW		s ————————————————————————————————————		Outfall
Sampling Results Sample Location: Total Chlorine: Free Chlorine:	ppm ppm	Odor:	None None None None		eam at 06-810 US1.		Not Located <sup>©</sup>
Ammonia: pH: Temperature Conductivity: Detergents:	ppm units ° F μS/cm mg/L	Vegetation: Benthic Growth: Stains:	None None None None	Graffi Erosio Depos	ti: None on: None sition: None	in.	o20171018111512.JPG 2017

Inspection Date:	10/18/2016	2:44:09 PM	Type: Ongoing	Flow:	Subm	nerged (not loca	ited)	Previous Rainfall (hrs): 72+
Illicit Discharge Pot Submerged: Fully  Sampling Results  Sample Location:  Total Chlorine:  Free Chlorine:  Ammonia:  pH:	ppm ppm ppm ppm	epth (in):  Floatables: Odor: Turbidity: Color:	None None None None None None None None	Outfal not loo upstre	I fully scated - eam at (	ubmerged and screened 06-810 US1.	ited)	Outfall Not Located
Temperature Conductivity: Detergents:	° F μS/cm mg/L		None None None	Depos Dama	sition:	None None None	in.	o20161018144322.JPG <b>2016</b>



Inspection Date:	8/18/2010	1:15:26 PM	Type: Ongoing	Flow:	Submerged (not le	ocated)	Previous Rainfall (hrs): 72+
Illicit Discharge Po		Inlikely	Inspector: JCW	-Note:			
Submerged: Fully	D	epth (in):			I fully submerged and single in the submerged and submerged in the submerg		Outfall
Sampling Results	3	Floatables:	None	scree	ned upstream at 06		Mot
Sample Location:		Odor:	None	US1.			IVQ TO THE
Total Chlorine:	ppm	Turbidity:	None				T ASSESSED
Free Chlorine:	ppm	Color:	None		PC A		EDGREU
Ammonia:	ppm	Gross Solids:	None	Cond	lition Assessment –		
pH:	units	Vegetation:	None	Graffit	i: None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosic	n: None		o20100818130938.JPG
Conductivity:	μS/cm	Stains:	None	Depos	sition: None	0 in.	2010
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None		2010

Inspection Date:	9/10/2009		Type: Initial	Flow:	Subn	nerged, indet	erminate	Previous Rainfall (hrs): 72+
Illicit Discharge Pot Submerged: Fully	D	otential epth (in):	Inspector: JCW	_Notes	s —			
—Sampling Results		Floatables:	None					
Sample Location:		Odor:	None					
Total Chlorine:	ppm	Turbidity:	None					
Free Chlorine:	ppm	Color:	None					
Ammonia:	ppm	Gross Solids:	None	_ Cond	ition A	ssessment –		
pH:	units	Vegetation:	None	Graffit	i:	None		08:10,2006 11,205
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio	n:	None		Osh09_DSCN6798.JPG
Conductivity:	μS/cm		None	Depos	ition:	None	0 in.	2000
Detergents:	mg/L		None	Dama	ge:	None		2009

#### Structure Type:

Manhole

#### Discharge Location:

Downstream Outfall

#### NR 216 Class:

Minor Outfall - Alternate Location

#### Shape:

Manhole/Catchbasin

#### Material:

Manhole - concrete

#### City ID:

06-810

#### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Mapping GPS

Not Physically Located



o20230717121226.JPG

#### **Outfall Notes:**

Upstream manhole located approx 77 ft SW of outfall 06-810. Intermediate area consists of open area.

County Coordinates: Latitude/Longitude:

Northing: 473,170 Latitude: 44.01753 Easting: 789,293 Longitude: -88.55210

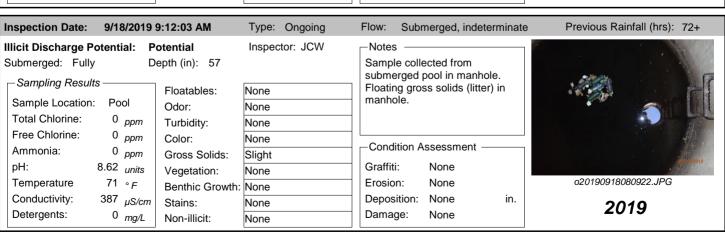


#### Inspection Date: 7/17/2023 1:30:31 PM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, indeterminate Notes: Sample collected from submerged pool in manhole. Floating gross solids (litter) in Submerged: Fully Depth (in): 52 Illicit Discharge Potential: Potential Floatables: None Petrol. Sheen Suds Other Sewage Algae Odor: None Petroleum Musty Sewage Chlorine Other □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230717121242.JPG Color: None Gross Solids: ✓ Litter ☐ Veg. Debris ☐ Sediment ☐ Other Moderate 2023 Inhibited Vegetation: None Excessive Sampling Results Benthic Growth: None Brown Green Sample Location: Pool Stains: None Flow Line Oil Rust Stains 230717-88 Sample ID: Paint Other Time Collected: 13:12 Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): ppm Graffiti: None Ammonia (field): 0 ppm Erosion: None pH (field): units 8.64 Deposition: None Depth (in): Temperature (field): 76 ۰F Conductivity (field): Damage: None 406 μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: mg/L Corrosion Cracks/Structural Damage

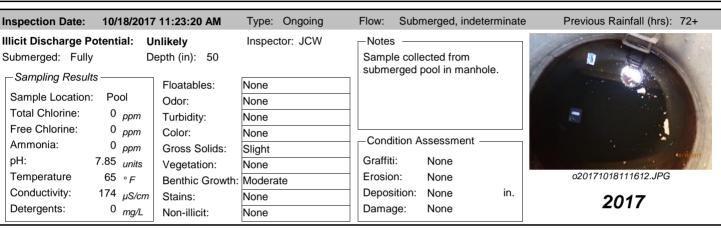
Inspection Date:	8/24/2022	11:02:00 AM	Type: Ongoing	Flow:	Submerged, indeter	rminate	Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: U	Inlikely	Inspector: EJK	⊢Notes	s		MODELLA NO.
Submerged: Fully		epth (in):			le collected from erged pool in manhole	э.	*
Sampling Results	S ———	Floatables:	None				
Sample Location:	Pool	Odor:	None				
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None			44	
Free Chlorine:	0 <sub>ppm</sub>	Color:	None	٦ـــــــــــــــــــــــــــــــــــــ			
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Slight	_ Cond	ition Assessment —		
pH:	8.4 units		None	Graffit	i: None	. 1	06/24/2022
Temperature	77 ∘ <sub>F</sub>	Benthic Growth:	None	Erosio	n: None		o20220824110016.JPG
Conductivity:	391 <sub>μS/cm</sub>	Stains:	None	Depos	sition: None	in.	2022
Detergents:	0 mg/L		None	Dama	ge: None		2022

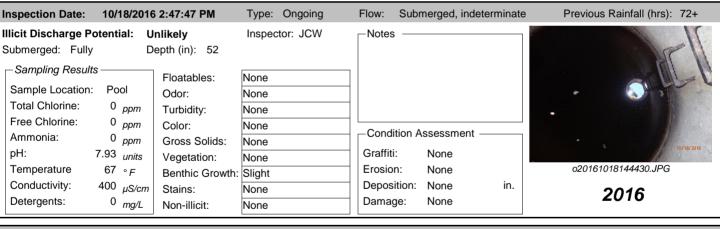
Inspection Date:	8/16/2021 2	2:20:40 PM	Type: Ongoing	Flow:	Submerge	d, indeterm	inate	e Previous Rainfall (hrs): 72+
Illicit Discharge Pot Submerged: Fully	De	nlikely epth (in): 58	Inspector: JCW		s ————————————————————————————————————			
Sampling Results Sample Location: Total Chlorine: Free Chlorine:	Pool 0 <sub>ppm</sub>	Odor: Turbidity:	None None None		- '			
Ammonia: pH: 7	0 ppm 0 ppm 7.86 units 82 ° F	Gross Solids:	None Slight None	Graffi		е		o20210816142010.JPG
	331 <sub>μS/cm</sub> 0 <sub>mg/L</sub>	Stains:	None None	Depos		•	in.	2021

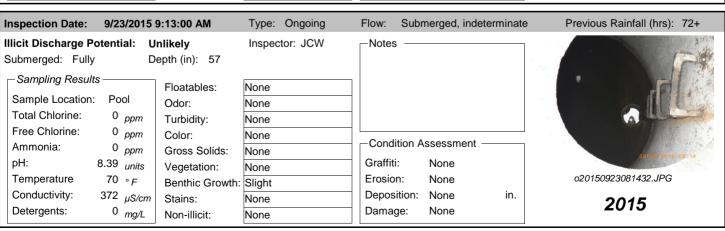
Inspection Date:	8/19/2020 1	11:21:56 AM	Type: Ongoing	Flow:	Submerged, indeter	minate	Previous Rainfall (hrs): 72+
Illicit Discharge Pot Submerged: Fully  Sampling Results  Sample Location:  Total Chlorine:  Free Chlorine:  Ammonia:	Pool 0 ppm 0 ppm 0 ppm 0 ppm	Color: Gross Solids:	Inspector: JCW  None None None None Slight	subme Floatii manhe	le collected from erged pool in manhole ng gross solids (litter) ole.	100000000000000000000000000000000000000	2/92
Temperature	8.99 units 80 ° F 343 μS/cm 0 mg/L	Benthic Growth: Stains:	None None None None	Erosic Depos Dama	on: None sition: None	in.	o20200819111844.JPG <b>2020</b>



Inspection Date: Type: Ongoing Flow: Submerged, indeterminate Previous Rainfall (hrs): 48-72 10/22/2018 4:45:48 PM Illicit Discharge Potential: Inspector: JCW -Notes **Potential** Depth (in): 58 Sample collected from Submerged: Fully submerged pool in manhole. -Sampling Results Floating gross solids (litter) in Floatables: None manhole. Sample Location: Odor: None Total Chlorine: 0 ppm Turbidity: None Free Chlorine: 0 <sub>ppm</sub> Color: None Condition Assessment Ammonia: ppm Gross Solids: Slight 7.7 <sub>units</sub> Graffiti: nH: None Vegetation: None Erosion: o20181022164226.JPG Temperature None 55 ∘ F Benthic Growth: None 370 <sub>μS/cm</sub> Deposition: Conductivity: None in. Stains: None 2018 Detergents: 0 mg/LDamage: None Non-illicit: None







Inspection Date:	8/18/2010	1:18:51 PM	Type: Ongoing	Flow:	Subme	erged, indete	erminate	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully		nlikely epth (in): 55	Inspector: JCW	-Notes	; ——			
Sample Location:			None					
Total Chlorine:	0 <sub>ppm</sub>	Odor: Turbidity:	Faint None					
Free Chlorine: Ammonia:	0 <sub>ppm</sub> 0.5 <sub>ppm</sub>	Color: Gross Solids:	Faint in bottle None	_ Cond	tion As	sessment –		
pH: Temperature	7.68 <sub>units</sub>	Vegetation:	None	Graffiti		None None		020100818131246.JPG
Conductivity:	μS/cm	Benthic Growth: Stains:	None None	Depos	ition: I	None	0 in.	2010
Detergents:	0 <sub>mg/L</sub>	Non-illicit:	None	Dama	ge: I	None		2010

Inspection Date:	9/10/2009		Type: Initial	Flow: Sub	omerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Postion Submerged: Parti	ally De	otential epth (in): 6	Inspector: JCW	Notes Abnormal of result (bub)	detergent analysis	( b)
Sampling Result Sample Location: Total Chlorine:	Pool 0 ppm	Odor:	None None None			
Free Chlorine: Ammonia:	0 <sub>ppm</sub> <sub>ppm</sub>	Color: Gross Solids:	None None		Assessment —	\$9.58.2000 74:08
pH: Temperature	8.42 <sub>units</sub> 82 ° <sub>F</sub>	Vegetation: Benthic Growth:	None None	Graffiti: Erosion:	None None	Osh09_DSCN6801.JPG
Conductivity: Detergents:	μS/cm 0 <sub>mg/L</sub>		None None	Deposition: Damage:	None 0 in.	2009

Priority Outfall

#### Structure Type:

Closed Pipe Outfall

#### **Discharge Location:**

Water of the State

#### NR 216 Class:

Major Outfall

#### Shape:

Pipe - Circular

#### Material:

**RCP** 

### City ID:

N/A

#### -Dimensions

Diameter (in): 24

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Mapping GPS

■ Not Physically Located

o20200819105032.JPG

#### **Outfall Notes:**

Storm sewer from Josslyn St discharges to stream from west. Exits wall approx 9' north of fence.

County Coordinates:Latitude/Longitude:Northing:473,749Latitude:44.01911Easting:786,270Longitude:-88.56360



Inspection D	Date: 8/1/2	<b>023 3:11:33 PM</b> In	spector: JCV	V Inspection Type:	Ongoing	Previous Rainfall (hrs):	72+
Submerged:	•	nerged (not located)  Depth (in):  I: Potential	scre	fall fully submerged and eened upstream at 06-82 ss solids (litter) in manho	29 US1. Floating	<u> S</u>	all S
Floatables: [ Odor: [ Turbidity: [	None None None None	Petrol.	Sheen Sud	sty Sewage C	lgae	020230801141	120.JPG
Gross Solids		Litter		Debris Sediment [	Other	202	3
Vegetation: Benthic Grow Stains:	None wth: None None	☐ Inhibite ☐ Green ☐ Flow L ☐ Paint	Brow	n Rust Stains		Sampling Results  Sample Location:  Sample ID:  Time Collected:	
Non-illicit:  —Physical C Graffiti: Erosion: Deposition Damage:	None  Condition Asse  None  None  n: None  None	Depth (in):	I Sheen	atural Suds/Foam  Crushed al Damage		Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm ppm units ° F μS/cm mg/L

JU 020					City of Ostikosi
Inspection Date:	8/24/2022	1:58:00 PM	Type: Ongoing	Flow: Submerged (not located)	Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: U	nlikely	Inspector: EJK	_Notes	
Submerged: Fully	D	epth (in):	.,	Outfall fully submerged and not located - screened	Outlat <
Sampling Results	·	Floatables:	None	upstream at 06-829 US1.	
Sample Location:		Odor:	None	-	NO -
Total Chlorine:	ppm	Turbidity:	None	-	
Free Chlorine:	ppm	Color:	None		LOCAL SEC
Ammonia:	ppm	Gross Solids:	None	Condition Assessment —	
pH:	units	Vegetation:	None	Graffiti: None	1
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosion: None	o20220824135212.JPG
Conductivity:	μS/cm	Stains:	None	Deposition: None in.	2022
Detergents:	mg/L	Non-illicit:	None	Damage: None	2022
Inspection Date:	8/17/2021	10:19:04 AM	Type: Ongoing	Flow: Submerged, indeterminat	e Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: U	nlikely	Inspector: JCW	_Notes	
Submerged: Fully		epth (in): 43	•	Outfall fully submerged and	
				not located - screened	
	1	Floatables:	None	upstream at 06-829 US1.	
Sample Location:		Odor:	None		
Total Chlorine:	ppm	Turbidity:	None		
Free Chlorine:	ppm	Color:	None	Condition Assessment	
Ammonia:	ppm	Gross Solids:	None		0017/200
pH:	units	Vegetation:	None	Graffiti: None	4
Temperature	°F	Benthic Growth:	None	Erosion: None	o20210817101734.JPG
Conductivity:	μS/cm	Stains:	None	Deposition: None in.	2021
Detergents:	mg/L	Non-illicit:	None	Damage: None	
Inspection Date:	8/19/2020	10:50:40 AM	Type: Ongoing	Flow: Submerged (not located)	Previous Rainfall (hrs): 72+
Illicit Discharge Po			Inspector: JCW	_Notes	
Submerged: Fully		epth (in):	,	Outfall fully submerged and	Outfall
	·	,		not located - screened	PANA UIII dii
	1	Floatables:	None	upstream at 06-829 US1.	Not
Sample Location:		Odor:	None		NO
Total Chlorine:	ppm	Turbidity:	None		* Norted
Free Chlorine:	ppm	Color:	None	Condition Assessment	
Ammonia:	ppm	Gross Solids:	None		January Commencer
pH:	units	Vegetation:	None	Graffiti: None	20020040405000 /50
Temperature	°F	Benthic Growth:	None	Erosion: None	o20200819105038.JPG
Conductivity:	μS/cm	Stains:	None	Deposition: None in.	2020
Detergents:	mg/L	Non-illicit:	None	Damage: None	
Inspection Date:	10/8/2019	4:16:54 PM	Type: Ongoing	Flow: Submerged (not located)	Previous Rainfall (hrs): 48-72
Illicit Discharge Po	tential: P	otential	Inspector: JCW	_Notes	
Submerged: Fully		epth (in):	.,	Outfall fully submerged -	
				screened upstream at 06-829	
Sampling Results		Floatables:	None	US1. Floating gross solids	1
Sample Location:		Odor:	None	(litter) in manhole.	NOU
Total Chlorine:	ppm	Turbidity:	None		Tocator
Free Chlorine:	ppm	Color:	None	Condition Aggregate	
				Condition Assessment	
Ammonia:	ppm	Gross Solids:	None		
Ammonia: pH:	ppm units	Gross Solids: Vegetation:	None None	Graffiti: None	<b>4</b>
		Vegetation:		Graffiti: None Erosion: None	o20191008151534.JPG
pH: Temperature Conductivity:	units	Vegetation:	None	Erosion: None in.	
pH: Temperature	units	Vegetation: Benthic Growth:	None None	Erosion: None	o20191008151534.JPG <b>2019</b>

Inspection Date:	10/25/2018	3 1:36:22 PM	Type: Ongoing	Flow: Submerged, indeterminate	e Previous Rainfall (hrs): 72+
Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	t <b>ential: P</b>	otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None None None None None None None None	Notes Outfall fully submerged - screened upstream at 06-829 US1. Floating gross solids (litter) in manhole.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None	o20181025133432.JPG 2018
Inspection Date:	10/7/2014	10:34:09 AM	Type: Ongoing	Flow: Submerged, indeterminate	e Previous Rainfall (hrs): 48-72
Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	D	nlikely epth (in): 42  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None None None None None Slight None None	Notes Outfall fully submerged - screened upstream at 06-829 US1. Manhole lid in water near end of pipe.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None	020141007093522.JPG 2014
Inspection Date: Illicit Discharge Pot Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	D		Type: Ongoing Inspector: JCW  None None None None None None None Non	Flow: Submerged, indeterminate  Notes  2012 screening follow-up. Outfall fully submerged. Outfall screened upstream at 06-829 US1. Gross solids in upstream mh.  Condition Assessment  Graffiti: None Erosion: None Deposition: None in. Damage: None	e Previous Rainfall (hrs): 72+  020130905082920.JPG  2013
Inspection Date: Illicit Discharge Pot Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	tential: P	otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	Type: Ongoing Inspector: JCW  None None None None None None None Non	Flow: Submerged (not located)  Notes Outfall fully submerged; screened upstream at 06-829 US1.  Condition Assessment Graffiti: None Erosion: None	Previous Rainfall (hrs): 72+

Inspection Date:	6/13/2012	2:26:38 PM	Type: Other	Flow:	Subm	nerged (not loca	ated)	Previous Rainfall (hrs): 72+
Illicit Discharge Po		otential epth (in):	Inspector: JCW	-Notes		pre-screening.		
Sampling Results		Floatables:	None		Jonas	pro doreering.		Vince III
Sample Location:		Odor:	None					INOU
Total Chlorine:	ppm	Turbidity:	None					1000100
Free Chlorine:	ppm	Color:	None					LOCALEO
Ammonia:	ppm	Gross Solids:	None	- Cond	ition A	ssessment —		
pH:	units	Vegetation:	None	Graffit	i:	None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio	n:	None		o20120613132730.JPG
Conductivity:	μS/cm	Stains:	None	Depos	ition:	None	in.	2042
Detergents:	mg/L	Non-illicit:	None	Dama	ge:	None		2012

#### Structure Type:

Manhole

### Discharge Location:

Downstream Outfall

#### NR 216 Class:

Major Outfall - Alternate Location

#### Shape:

Manhole/Catchbasin

#### Material:

Manhole - concrete

#### City ID:

06-831

#### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

## **Mapping Precison:**

Mapping GPS

■ Not Physically Located



o20230801141430.JPG

#### **Outfall Notes:**

Upstream manhole located approx 360 ft W of outfall 06-829. Intermediate area consists of multifamily residential and commercial properties. Two downstream manholes not located. High school located immediately upstream.

County Coordinates: Latitude/Longitude:

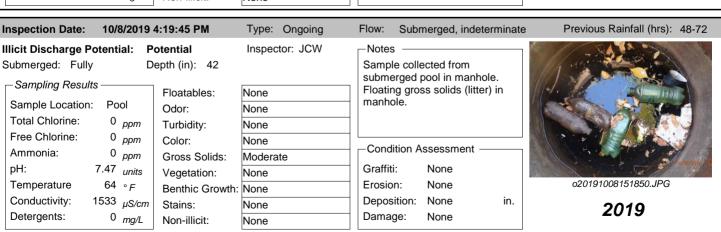
Northing: 473,756 Latitude: 44.01913 Easting: 785,906 Longitude: -88.56498



Inspection Date: 8/1/2023 3:15:50	PM Inspector: JC	W Inspection Type: Ongoing	Previous Rainfall (hrs): 72+
Flow Description: Submerged, index Submerged: Fully Depth (in Illicit Discharge Potential: Potential	ma ma	mple collected from submerged pool in nhole. Floating gross solids (litter) in nhole.	
Floatables: None Odor: None Turbidity: None Color: None	Petrol. Sheen Suc	sty Sewage Chlorine Othe	
Gross Solids: Moderate  Vegetation: None	J     ✓ Litter	Debris Sediment Other	<b>2023</b> — Sampling Results
Benthic Growth: None Stains: None	Green Brow Flow Line Oil Paint Othe	Rust Stains	Sample Location: Pool Sample ID: 230801-63
Non-illicit: Slight  - Physical Condition Assessment Graffiti: None Erosion: None Deposition: None Depth (in): Damage: None Displace	ement  Undercut	□ Crushed	Time Collected: 15:13  Total Chlorine (field): 0 ppm Free Chlorine (field): 0 ppm Ammonia (field): 0 ppm pH (field): 7.63 units Temperature (field): 79 ° F Conductivity (field): 927 µS/cm Detergents: 0 mg/L

Inspection Date: 8/24/2022 1:5	59:00 PM	Type: Ongoing	Flow: S	Submerged, indeterr	minate	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Unli	ikely	Inspector: EJK	-Notes			
Sampling Results  Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm pH: 7 units Temperature 79 ° F Conductivity: 1415 µS/cm	Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains:	None None None Slight None None None None	Submeron Sub	on: None	in.	o20220824135512.JPG 2022
Detergents: 0 mg/L N	Non-illicit:	None	Damage	: None		2022
Detergents: 0 mg/L   N		None Type: Ongoing		:: None Gubmerged, indeterr	minate	Previous Rainfall (hrs): 72+
Inspection Date: 8/17/2021 10: Illicit Discharge Potential: Unli Submerged: Fully Dept	:24:05 AM		Flow: §  Notes  Sample			-
Inspection Date: 8/17/2021 10: Illicit Discharge Potential: Unli Submerged: Fully Dept Sampling Results	:24:05 AM ikely oth (in): 38	Type: Ongoing	Flow: §  Notes  Sample	Submerged, indeterr		-
Inspection Date: 8/17/2021 10: Illicit Discharge Potential: Unli Submerged: Fully Dept Sampling Results Sample Location: Pool	:24:05 AM ikely oth (in): 38 Floatables:	Type: Ongoing Inspector: JCW	Flow: §  Notes  Sample	Submerged, indeterr		-
Inspection Date: 8/17/2021 10: Illicit Discharge Potential: Unli Submerged: Fully Dept Sampling Results Sample Location: Pool Total Chlorine: 0 ppm	:24:05 AM ikely oth (in): 38 Floatables: Odor: Turbidity:	Type: Ongoing Inspector: JCW  None None None	Flow: §  Notes  Sample	Submerged, indeterr		-
Inspection Date: 8/17/2021 10: Illicit Discharge Potential: Unli Submerged: Fully Dept  Sampling Results  Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Compared to the pool of the pool of the pool of the ppm Total Chlorine: 0 ppm	:24:05 AM ikely oth (in): 38 Floatables: Odor: Turbidity: Color:	Type: Ongoing Inspector: JCW  None None None None	Flow: S  Notes  Sample submers	Submerged, indeterr		-
Inspection Date: 8/17/2021 10: Illicit Discharge Potential: Unli Submerged: Fully Dept  Sampling Results  Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm Co	:24:05 AM ikely oth (in): 38 Floatables: Nodor: Notobox Turbidity: Notobox Color: Notobox Gross Solids: Notobox	Type: Ongoing Inspector: JCW  None None None None None None	Flow: S  Notes Sample submerg	Submerged, indeterring collected from ged pool in manhole on Assessment		-
Inspection Date: 8/17/2021 10: Illicit Discharge Potential: Unli Submerged: Fully Dept  Sampling Results  Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm pH: 7.3 units	:24:05 AM ikely oth (in): 38 Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	Type: Ongoing Inspector: JCW  None None None None None None None Non	Flow: Somple submerger — Condition Graffiti:	Submerged, indeterring collected from ged pool in manhole on Assessment — None		Previous Rainfall (hrs): 72+
Inspection Date: 8/17/2021 10: Illicit Discharge Potential: Unli Submerged: Fully Dept  Sampling Results  Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm pH: 7.3 units Temperature 77 ° F	ikely bith (in): 38  Floatables: Nodor: Notoric Not	Type: Ongoing Inspector: JCW  None None None None None None	Flow: S  Notes Sample submerce  —Condition Graffiti: Erosion:	Submerged, indeterring collected from ged pool in manhole on Assessment — None		-

Inspection Date: 8/19/20	20 10:56:12 AM	Type: Ongoing	Flow: Su	ıbmerged, indeterm	inate Previous Rainfall (hrs): 72+
Illicit Discharge Potential:	Unlikely	Inspector: JCW	-Notes -		
Submerged: Fully	Depth (in): 35			ollected from d pool in manhole.	
Sampling Results	Floatables:	None			
Sample Location: Pool	Odor:	None	11		
Total Chlorine: 0 ppr	n Turbidity:	None	11		
Free Chlorine: 0 ppr		None	Constitution	A	
Ammonia: 0 <sub>ppr</sub>		None	Condition	Assessment ——	
pH: 7.57 <sub>uni</sub>		None	Graffiti:	None	
Temperature 80 ∘ F	Donaino Cionani	None	Erosion:	None	o20200819105348.JPG
Conductivity: 1508 µS/	cm Stains:	None	Deposition	n: None	in. <b>2020</b>
Detergents: 0 mg/	/L Non-illicit:	None	Damage:	None	2020



Inspection Date: Type: Ongoing Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+ 10/25/2018 1:40:19 PM Illicit Discharge Potential: Inspector: JCW -Notes **Potential** Depth (in): 39 Sample collected from Submerged: Fully submerged pool in manhole. -Sampling Results Floating gross solids (litter) in Floatables: None manhole. Sample Location: Odor: None Total Chlorine: 0 ppm Turbidity: None Free Chlorine: ppm Color: None Condition Assessment Ammonia: ppm Gross Solids: Moderate 7.64 units Graffiti: nH: None Vegetation: None Erosion: o20181025133814.JPG Temperature None 58 Benthic Growth: Slight 1550 <sub>μS/cm</sub> Deposition: Conductivity: None in. Stains: None 2018 Detergents: 0 mg/L Damage: None Non-illicit: None **Inspection Date:** 10/7/2014 10:41:53 AM Type: Ongoing Flow: Submerged, indeterminate Previous Rainfall (hrs): 48-72 Illicit Discharge Potential: Unlikely Inspector: JCW -Notes Depth (in): 30 Vegetative debris from Submerged: Fully opening lid. Sampling Results Floatables: None Sample Location: Pool Odor: None Total Chlorine: 0 <sub>ppm</sub> Turbidity: None Free Chlorine: ppm Color: None -Condition Assessment Ammonia: 0 <sub>ppm</sub> Gross Solids: None pH: 7.82 units Graffiti: None Vegetation: None Temperature Erosion: o20141007094030.JPG None Benthic Growth: Slight Conductivity: 1715  $\mu S/cm$ Deposition: None in. Stains: None 2014 Detergents: 0 mg/LDamage: None Non-illicit: None Previous Rainfall (hrs): 72+ Inspection Date: 9/5/2013 9:16:05 AM Type: Ongoing Flow: Submerged, indeterminate Illicit Discharge Potential: Inspector: JCW -Notes **Potential** Submerged: Fully Depth (in): 35 2012 screening follow-up. Significant gross solids in Sampling Results manhole - similar to previous Floatables: None years. Sample Location: Odor: None Total Chlorine: 0 <sub>ppm</sub> Turbidity: None Free Chlorine: 0 <sub>ppm</sub> Color: None Condition Assessment Ammonia: nnm Gross Solids: Severe Graffiti: None 7.7 units Vegetation: None Temperature Erosion: o20130905082002.JPG 71 ∘ <sub>F</sub> None Benthic Growth: None 1666 μS/cm Conductivity: Deposition: None in. Stains: Sliaht 2013 Damage: Detergents: 0 mg/L None Non-illicit: None Type: Ongoing Submerged, indeterminate Inspection Date: 9/27/2012 12:28:37 PM Flow: Previous Rainfall (hrs): 72+ Illicit Discharge Potential: Potential Inspector: JCW -Notes Submerged: Fully Depth (in): 30 Sampling Results Floatables: None Sample Location: Pool Odor: None Total Chlorine: 0 <sub>ppm</sub> Turbidity: None Free Chlorine: 0 <sub>ppm</sub> Color: None -Condition Assessment Ammonia: 0 ppm Gross Solids: Moderate pH: Graffiti: None 7.72 units Vegetation: None o20120927113044.JPG Temperature Erosion: None 64 Benthic Growth: None Conductivity: Deposition: 1583 μS/cm None in. Stains: Slight 2012 Detergents: 0 mg/LDamage: None Non-illicit: None

Inspection Date:	6/13/2012	2:30:25 PM	Type: Other	Flow:	Submerged, inde	eterminat	e Previous Rainfall (hrs): 72+
Illicit Discharge Pot	ential: Po	otential	Inspector: JCW	-Notes	<b>,</b>		
Submerged: Fully	D	epth (in): 37			solids pre-screen in manhole.	ing.	
Sampling Results		Floatables:	None				
Sample Location:	Pool	Odor:	None				
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None				
Free Chlorine:	0 <sub>ppm</sub>	Color:	None	0 1	····		
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Severe	Cond	ition Assessment	-	
pH: 7	.58 <sub>units</sub>	Vegetation:	None	Graffit	i: None		
Temperature	70 ∘ <sub>F</sub>	Benthic Growth:	Slight	Erosio	n: None		o20120613133100.JPG
Conductivity: 17	765 <sub>µS/cm</sub>	Stains:	None	Depos	ition: None	in.	2012
	0 <sub>mg/L</sub>	Non-illicit:	None	Dama	ge: None		2012

Priority Outfall

#### Structure Type:

Closed Pipe Outfall

#### **Discharge Location:**

Water of the State

#### NR 216 Class:

Minor Outfall

#### Shape:

Pipe - Arch

#### Material:

CMP

#### City ID:

N/A

#### -Dimensions

Diameter (in):

Height/Depth (in): 27

Width (in): 43

#### **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230717075532.JPG

#### **Outfall Notes:**

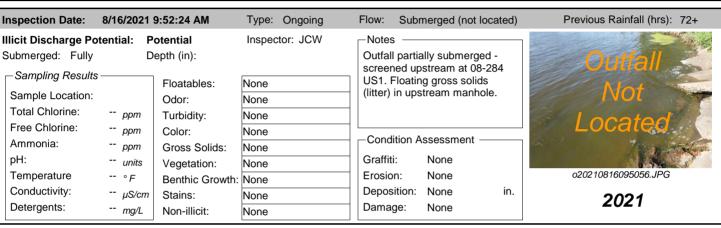
Bay St storm sewer discharges to river from north. Outfall fully submerged. Pipe info from MS4 map.

County Coordinates:Latitude/Longitude:Northing:471,023Latitude:44.01165Easting:794,824Longitude:-88.53108



Inspection [	Date: 7/17/2	2023 9:11:07 AM	Inspector:	JCW	Inspect	ion Type:	Ongoing		Previous Rainfall (hrs):	72+	
Flow Descri Submerged:	•	nerged (not located) Depth (in):	Notes:		fully subme ed upstrear	0	not located - 4 US1.	-	Outi	fal	
Floatables: [ Odor: [ Turbidity: [	None None None	Per	trol. Sheen troleum C/Solvent	Suds Musty Fishy	Sewa	ge 🗌 Ch		Other Other	Loca 20230717075		07/17/2023
Color: [ Gross Solids Vegetation: Benthic Grov Stains:	None	Gre	ibited	Veg. Deb Excessive Brown Oil Other	e	diment	Other	9	202 Sampling Results Sample Location: Sample ID:		
Non-illicit:  —Physical C Graffiti: Erosion: Deposition Damage:	None Condition Asse None None n: None None		tural Sheen  Undercut Cracks/St		ral Suds/Fo	am		F F F	Fime Collected: Fotal Chlorine (field): Free Chlorine (field): Ammonia (field): OH (field): Femperature (field): Conductivity (field): Detergents:	    	ppm ppm ppm units ° F μS/cm mg/L

spection Date:	9/16/2022	1:11:00 PM	Type: Ongoing	Flow: Sul	bmerged (not lo	ocated)	Previous Rainfall (hrs): 72+
icit Discharge Pot	tential: Po	otential	Inspector: EJK	-Notes -			
ubmerged: Fully		epth (in):			tially submerge upstream at 08-		Outfall
-Sampling Results		Floatables:	None		ing gross solids		
Sample Location:		Odor:	None	(litter) in up	ostream manho	ole.	INC.
Total Chlorine:	ppm	Turbidity:	None				Labotad
Free Chlorine:	ppm	Color:	None				Located
Ammonia:	ppm	Gross Solids:	None	─ Condition	Assessment -		
рН:	units	Vegetation:	None	Graffiti:	None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosion:	None		o20220916131014.JPG
Conductivity:	μS/cm		None	Deposition	: None	in.	2022
Detergents:	mg/L		None	Damage:	None		2022



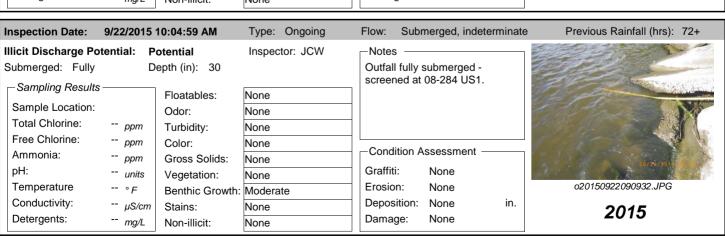
Inspection Date: 8/20/2020 1	12:51:42 PM	Type: Ongoing	Flow:	Submerged (not loca	ated) Previous Rainfall (hrs): 72+
	Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains:	None None None None None None None None	not loc upstrea Floatin upstrea	fully submerged and ated - screened am at 08-284 US1. g gross solids (litter) is am manhole.  tion Assessment  None  None ition: None	in. Outfall  Outfall  O20200820125142.JPG  2020

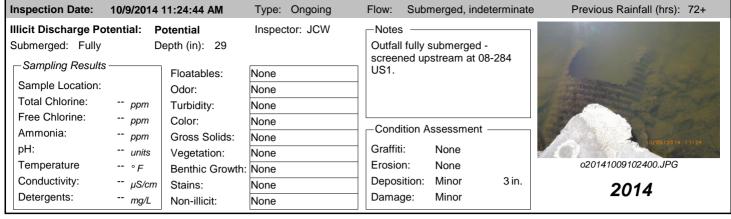
Inspection Date:	9/17/2019	2:38:06 PM	Type: Ongoing	Flow: Submerged (not located) Previous Rainfall (hrs): 48
Illicit Discharge Por Submerged: Fully	D	otential epth (in):	Inspector: JCW	Outfall fully submerged and not located - screened
Sampling Results Sample Location: Total Chlorine:	ppm	Odor:	None None None	upstream at 08-284 US1. Floating gross solids (litter) in manhole.
Free Chlorine: Ammonia: pH:	ppm ppm		None None	Condition Assessment  Graffiti: None
Temperature Conductivity: Detergents:	units ° F μS/cm mg/L	Benthic Growth: Stains:	None None None	Erosion: None o20190917133750.JPG  Deposition: None in. Damage: None 2019

Inspection Date:	10/22/2018	3 10:51:14 AM	Type: (	Ongoing	Flow:	Subm	erged (not loca	ated)	Previous Rainfall (hrs): 48-72
Illicit Discharge Pot		otential	Inspecto	or: JCW	Notes				Bank Azares
Submerged: Fully		epth (in):					ibmerged and screened		Outfall
Sampling Results		Floatables:	None				8-284 US1. s solids (litter)	i.	Not 🥌
Sample Location:		Odor:	None		manho		s solius (litter)	111	NOU 3
Total Chlorine:	ppm	Turbidity:	None		]				
Free Chlorine:	ppm	Color:	None		Ca. a.d.	:4: A-			Located
Ammonia:	ppm	Gross Solids:	None		Condi	ition As	sessment —		
pH:	units	Vegetation:	None		Graffiti	i:	None		The second secon
Temperature	∘ <i>F</i>	Benthic Growth:	None		Erosio	n: I	None		o20181022105100.JPG
Conductivity:	μS/cm	Stains:	None		Depos	ition: I	None	in.	2018
Detergents:	mg/L	Non-illicit:	None		Damaç	ge: I	None		2018

Inspection Date:	10/17/2017	1:56:02 PM	Type: Ongoing	Flow:	Submerged, indeter	minate	Previous Rainfall (hrs): 48-72
Illicit Discharge Pot Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity:	ppm ppm ppm ppm units ° F	epth (in): 36  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	None None None None None None None None	Outfal appro of pipe 08-28 solids	I fully submerged with x 9" of water over crowers - screened upstream 4 US1. Floating gross (litter) in manhole.  ition Assessment — ition in the control of	n wn n at	020171017135302.JPG
Detergents:	μS/cm mg/L	Stains: Non-illicit:	None None	Dama			2017

Inspection Date:	10/10/2016	10:18:48 AM	Type: Ongoing	Flow:	Subn	nerged (not locat	ted)	Previous Rainfall (hrs): 72+
Illicit Discharge Por Submerged: Fully	D	otential epth (in):	Inspector: JCW		l fully s	submerged and screened		Outfall
Sampling Results Sample Location: Total Chlorine:	ppm	Odor:	None None None			08-284 US1.		Not
Free Chlorine: Ammonia: pH: Temperature	ppm ppm units	Gross Solids: Vegetation:	None None None	- Cond Graffit	i:	ssessment —— None None		o20161010101832.JPG
Conductivity: Detergents:	° F μS/cm mg/L		None None	Depos	sition:	None None	in.	2016





Inspection Date:	10/11/2011	8:37:04 AM	Type: Ongoing	Flow:	Submerged, inde	eterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Pot Submerged: Fully	D	nlikely epth (in): 25	Inspector: JCW		s ————————screening follow-u I fully submerged.	•	
Sampling Results Sample Location: Total Chlorine:	ppm	Odor:	None None None		I screened upstrea 4 US1.	am at	19
Free Chlorine: Ammonia: pH:	ppm ppm units	Gross Solids:	None None None	-Cond Graffit	lition Assessment i: None		
Temperature Conductivity: Detergents:	° F μS/cm mg/L		None None None	Depos Dama	sition: None	0 in.	o20111011083728.JPG <b>2011</b>

Inspection Date:	8/17/2010	9:35:00 AM	Type: Ongoing	Flow: Submerged (not located)	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully	D	otential epth (in):	Inspector: JCW	Outfall fully submerged and not physically located. Outfall	Outfall
Sampling Results Sample Location:			None None	screened upstream at 08-284 US1.	Not
Total Chlorine: Free Chlorine:	ppm	Turbidity:	None		Located
Ammonia:	ppm ppm		None None	Condition Assessment	08.17.2010 00:85
pH: Temperature	units ° F	Vegetation: Benthic Growth:	None	Graffiti: None Erosion: None	o20100817093554.JPG
Conductivity:	μS/cm	Stains:	None	Deposition: None 0 in.	2010
Detergents:	mg/L	Non-illicit:	None	Damage: None	

#### Structure Type:

Manhole

#### Discharge Location:

Downstream Outfall

#### NR 216 Class:

Minor Outfall - Alternate Location

#### Shape:

Manhole/Catchbasin

#### Material:

Manhole - concrete

#### City ID:

08-284

#### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230717075656.JPG

#### **Outfall Notes:**

Upstream manhole located approx 26 ft N of outfall 08-284. Intermediate area consists of street right-of-way and open space.

County Coordinates: Latitude/Longitude:
Northing: 471,067 Latitude: 44.01177
Easting: 794,833 Longitude: -88.53104

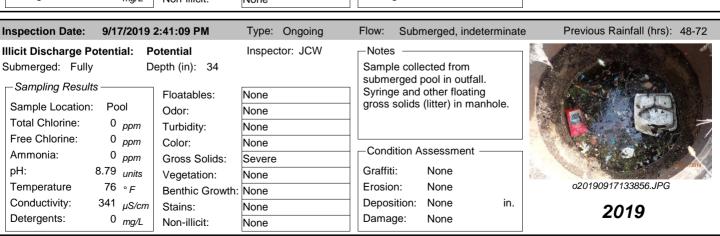


#### Inspection Date: 7/17/2023 9:13:33 AM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, indeterminate Notes: Sample collected from submerged pool in manhole Submerged: Fully Depth (in): 32 Illicit Discharge Potential: Unlikely Floatables: Slight Petrol. Sheen Suds Other Sewage 🗸 Algae Chlorine Other Odor: None Petroleum Musty Sewage □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230717075704.JPG Color: None Gross Solids: ☐ Veg. Debris ☐ Sediment ☐ Other Slight ✓ Litter 2023 Vegetation: None Inhibited Excessive Sampling Results Benthic Growth: None Brown Green Sample Location: Pool Stains: None Flow Line Oil Rust Stains 230717-31 Sample ID: Paint Other Time Collected: 08:56 Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): 0 ppm Graffiti: None Ammonia (field): 0 ppm Erosion: None pH (field): units 8.52 Deposition: None Depth (in): Temperature (field): 73 °F Conductivity (field): Damage: None 401 μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: mg/L Corrosion Cracks/Structural Damage

Inspection Date:	9/16/2022	1:13:00 PM	Type: Ongoing	Flow:	Submerged, indete	erminate	e Previous Rainfall (hrs): 72+
Illicit Discharge Po	otential: P	otential	Inspector: EJK	-Notes	s ————		
Submerged: Partia	•	epth (in): 34			le collected from erged pool in manho	ole.	
Sampling Results		Floatables:	None		ng gross solids (litter	r) in	
Sample Location:	Pool	Odor:	None	manho	ole.		
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None				
Free Chlorine:	0 <sub>ppm</sub>	Color:	None	٦ ــــــ			
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Moderate	— Cond	ition Assessment —		
pH:	7.24 <sub>units</sub>	Vegetation:	None	Graffit	i: None		
Temperature	75 ∘ <sub>F</sub>	Benthic Growth:	Slight	Erosio	n: None		o20220916131222.JPG
Conductivity:	364 <sub>μS/cm</sub>	Stains:	None	Depos	ition: None	in.	2022
Detergents:	0 mg/L	Non-illicit:	Slight	Dama	ge: None		2022

Inspection Date:	8/16/2021 9	9:55:45 AM	Type: Ongoing	Flow:	Subm	nerged, indetern	ninate	Previous Rainfall (hrs): 72+
Illicit Discharge Pote Submerged: Fully  Sampling Results		otential epth (in): 36	Inspector: JCW	subme	e colle rged p	cted from oool in manhole.		
Sample Location: Total Chlorine:	Pool 0 <sub>ppm</sub>	Odor:	None None None	Floatin manho		s solids (litter) i	n	
Free Chlorine: Ammonia:	0 <sub>ppm</sub> 0 <sub>ppm</sub>	Color:	None Severe	Condi	tion As	ssessment —		
Temperature	.14 <sub>units</sub> 77 ∘ <sub>F</sub>	Vegetation: Benthic Growth:	None None	Graffiti Erosio	n:	None None		o20210816095220.JPG
	328 <sub>µS/cm</sub> 0 <sub>mg/L</sub>		None None	Deposi Damag		None None	in.	2021

Inspection Date: 8/20/2020 1	2:55:02 PM	Type: Ongoing	Flow:	Submerged, indetern	ninate	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Po	Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains:	None None None None Mone Moderate None	subme Floatin manho seeme	le collected from erged pool in manhole. In gross solids (litter) i pole. Elevated pH ed widespread in river.  ition Assessment i: None in: None sition: None	n	o20200820125256.JPG <b>2020</b>



Inspection Date:	10/22/2018	3 10:54:41 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 48-72
Illicit Discharge Po Submerged: Fully	otential: P		Inspector: JCW	Notes Sample collected from	
		(iii): 0 :		submerged pool in outfall.	
, 0		Floatables:	None	Floating gross solids (litter) in manhole.	
Sample Location:		Odor:	None	mannoie.	
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None	27	K es
Free Chlorine:	0 <sub>ppm</sub>	Color:	Faint in bottle	Condition Assessment	<b>《</b> [ ( ) ( ) ( ) ( )
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Moderate		10/22/2018
pH:	7.5 <sub>units</sub>	Vegetation:	None	Graffiti: None	o20181022105156.JPG
Temperature Conductivity:	54 ∘ <sub>F</sub>		Moderate	Erosion: None Deposition: None in.	020181022105156.JPG
Detergents:	314 µS/cm	Stains:	None	Deposition: None in.  Damage: None	2018
Detergents.	0 mg/L	Non-illicit:	None	Damage. None	
Inspection Date:	10/17/2017	7 1:59:35 PM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 48-72
Illicit Discharge Po	otential: P	otential	Inspector: JCW	-Notes	
Submerged: Fully	D	epth (in): 30		Sample collected from	
Sampling Results	s ———	Floatables:	None	submerged pool in outfall.  Floating gross solids (litter) in	
Sample Location:	Pool	Odor:	None	manhole.	
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None None		
Free Chlorine:	0 <sub>ppm</sub>	Color:	None		
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Moderate	Condition Assessment —	
pH:	8.67 <sub>units</sub>	Vegetation:	None	Graffiti: None	
Temperature	66 ∘ <sub>F</sub>	Benthic Growth:	None	Erosion: None	o20171017135518.JPG
Conductivity:	352 $\mu S/cm$	Stains:	None	Deposition: None in.	2017
Detergents:	0 mg/L	Non-illicit:	None	Damage: None	2017
Inspection Date: Illicit Discharge Po	otential: P	6 10:21:35 AM Potential Depth (in): 32	Type: Ongoing Inspector: JCW	Flow: Submerged, indeterminate  Notes  Potential illicit discharge due to gross solids	Previous Rainfall (hrs): 72+
Illicit Discharge Po	otential: P	Potential Depth (in): 32	Inspector: JCW	Notes —	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully	otential: P	otential		Notes Potential illicit discharge due	Previous Rainfall (hrs): 72+
Illicit Discharge Pc Submerged: Fully Sampling Results	otential: P	Potential Depth (in): 32 Floatables: Odor:	Inspector: JCW	Notes Potential illicit discharge due	Previous Rainfall (hrs): 72+
Illicit Discharge Pc Submerged: Fully Sampling Results Sample Location:	Pool	Potential Depth (in): 32 Floatables:	Inspector: JCW  None  None	Potential illicit discharge due to gross solids.	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia:	Pool 0 ppm 0 ppm 0 ppm 0 ppm	Potential Depth (in): 32 Floatables: Odor: Turbidity:	None None None	Potential illicit discharge due to gross solids.  Condition Assessment	Previous Rainfall (hrs): 72+
Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH:	Pool O ppm O ppm O ppm O ppm O ppm Solution	Potential Depth (in): 32  Floatables: Odor: Turbidity: Color:	None None None Clearly visible in bottl	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None	
Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	Pool O ppm O ppm O ppm O ppm Solution O ppm O ppm B.15 units G3 • F	Potential Depth (in): 32  Floatables: Odor: Turbidity: Color: Gross Solids:	None None None Clearly visible in bottl Moderate	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None	Previous Rainfall (hrs): 72+  020161010101916.JPG
Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity:	Pool 0 ppm 0 ppm 0 ppm 0 ppm 8.15 units 63 ° F 369 μS/cm	Potential Depth (in): 32  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains:	None None None Clearly visible in bottl Moderate None None None None	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None in.	
Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	Pool O ppm O ppm O ppm O ppm Solution O ppm O ppm B.15 units G3 • F	Potential Depth (in): 32  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	None None None Clearly visible in bottl Moderate None None	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None	o20161010101916.JPG
Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity:	Pool O ppm O ppm O ppm O ppm 8.15 units 63 ° F 369 µS/cm O mg/L	Potential Depth (in): 32  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains:	None None None Clearly visible in bottl Moderate None None None None	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None in.	o20161010101916.JPG
Illicit Discharge Pc Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	Pool 0 ppm 0 ppm 0 ppm 8.15 units 63 ° F 369 µS/cm 0 mg/L	Potential Depth (in): 32  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None None Clearly visible in bottl Moderate None None None None None	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None	o20161010101916.JPG 2016
Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully	Pool O ppm O ppm O ppm O ppm S-15 units G3 ° F 369 µS/cm O mg/L  9/22/2015 Otential: P	Potential Depth (in): 32  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None None Clearly visible in bottl Moderate None None None None None Type: Ongoing	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate	o20161010101916.JPG 2016
Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results	Pool 0 ppm 0 ppm 0 ppm 8.15 units 63 ° F 369 µS/cm 0 mg/L  9/22/2015  otential: P	Potential Depth (in): 32  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  10:09:39 AM Potential	None None None Clearly visible in bottl Moderate None None None None None Type: Ongoing	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Floating gross solids (litter) in	o20161010101916.JPG 2016
Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location:	Pool 0 ppm 0 ppm 0 ppm 8.15 units 63 ° F 369 μS/cm 0 mg/L  9/22/2015  otential: P D Pool	Potential Depth (in): 32  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  10:09:39 AM Potential Depth (in): 34	Inspector: JCW  None None None Clearly visible in bottl Moderate None None None Type: Ongoing Inspector: JCW	Potential illicit discharge due to gross solids.  —Condition Assessment — Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  —Notes Floating gross solids (litter) in	o20161010101916.JPG 2016
Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine:	Pool 0 ppm 0 ppm 0 ppm 8.15 units 63 ° F 369 μS/cm 0 mg/L  9/22/2015  ptential: P D F Pool 0 ppm	Potential Depth (in): 32  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  10:09:39 AM Depth (in): 34  Floatables: Odor: Turbidity:	Inspector: JCW  None None None Clearly visible in bottl Moderate None None None Type: Ongoing Inspector: JCW	Potential illicit discharge due to gross solids.  —Condition Assessment — Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  —Notes Floating gross solids (litter) in	o20161010101916.JPG 2016
Illicit Discharge Po Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully  Sample Location: Total Chlorine: Free Chlorine:	Pool 0 ppm 0 ppm 0 ppm 8.15 units 63 ° F 369 µS/cm 0 mg/L  9/22/2015  Detential: P D S Pool 0 ppm 0 ppm	Potential Depth (in): 32  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  10:09:39 AM Depth (in): 34  Floatables: Odor: Turbidity: Color:	Inspector: JCW  None None None Clearly visible in bottl Moderate None None None Type: Ongoing Inspector: JCW  None None None None None	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Floating gross solids (litter) in manhole.	o20161010101916.JPG 2016
Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully  Sample Location: Total Chlorine: Free Chlorine: Ammonia:	Pool 0 ppm 0 ppm 0 ppm 8.15 units 63 ° F 369 μS/cm 0 mg/L  9/22/2015  Dential: P D S Pool 0 ppm	Potential Depth (in): 32  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  10:09:39 AM Potential Depth (in): 34  Floatables: Odor: Turbidity: Color: Gross Solids:	Inspector: JCW  None None None Clearly visible in bottl Moderate None None None Type: Ongoing Inspector: JCW  None None None Severe	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Floating gross solids (litter) in manhole.	o20161010101916.JPG 2016
Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH:	Pool 0 ppm 0 ppm 0 ppm 8.15 units 63 ° F 369 µS/cm 0 mg/L  9/22/2015  Detential: P D S Pool 0 ppm 0 ppm 0 ppm 0 ppm 0 ppm 0 ppm 8.8 units	Potential Depth (in): 32  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  10:09:39 AM Potential Depth (in): 34  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	Inspector: JCW  None None None Clearly visible in bottl Moderate None None None Type: Ongoing Inspector: JCW  None None None Severe None	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indeterminate  Notes Floating gross solids (litter) in manhole.  Condition Assessment Graffiti: None	o20161010101916.JPG 2016  Previous Rainfall (hrs): 72+
Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	Pool 0 ppm 0 ppm 8.15 units 63 ° F 369 µS/cm 0 mg/L  9/22/2015  Pool 0 ppm 8.8 units 70 ° F	Potential Depth (in): 32  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  10:09:39 AM Potential Depth (in): 34  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	None None None Clearly visible in bottl Moderate None None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Floating gross solids (litter) in manhole.  Condition Assessment Graffiti: None Erosion: None	020161010101916.JPG 2016  Previous Rainfall (hrs): 72+  020150922091040.JPG
Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	Pool 0 ppm 0 ppm 0 ppm 8.15 units 63 ° F 369 µS/cm 0 mg/L  9/22/2015  Detential: P D S Pool 0 ppm 0 ppm 0 ppm 0 ppm 0 ppm 0 ppm 8.8 units	Potential Depth (in): 32  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  10:09:39 AM Potential Depth (in): 34  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	Inspector: JCW  None None None Clearly visible in bottl Moderate None None None Type: Ongoing Inspector: JCW  None None None Severe None	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indeterminate  Notes Floating gross solids (litter) in manhole.  Condition Assessment Graffiti: None	o20161010101916.JPG 2016  Previous Rainfall (hrs): 72+

Inspection Date: 10/9/2014 11:28:19 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Potential	Inspector: JCW	⊢Notes —	
Submerged: Fully Depth (in): 29	•	Floating gross solids (litter) in manhole.	
Sampling Results Floatables:	None		
Sample Location: Pool Odor:	None		
Total Chlorine: 0 ppm Turbidity:	None	-	
Free Chlorine: 0 ppm Color:	Faint in bottle		
Ammonia: 0 ppm Gross Solid	ds: Severe	Condition Assessment	
pH: 8.34 units Vegetation		Graffiti: None	
Temperature 57 ° F Benthic Gr	owth: None	Erosion: None	o20141009102622.JPG
Conductivity: 400 µS/cm Stains:	None	Deposition: None in.	2014
Detergents: 0 <sub>mg/L</sub> Non-illicit:	None	Damage: None	2014
Inspection Date: 10/11/2011 8:41:22 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Inspection Date: 10/11/2011 8:41:22 AM		The state of the s	Fievious Railliali (IIIs). 12+
Illicit Discharge Potential: Unlikely	Inspector: JCW	Notes	
Submerged: Fully Depth (in): 18	)	2010 screening follow-up.  Floatable debris significantly	
Sampling Results Floatables:	None	reduced.	
Sample Location: Pool Odor:	None		
Total Chlorine: 0 ppm Turbidity:	None		
Free Chlorine: 0 ppm Color:	None		
Ammonia: 0 ppm Gross Solid		Condition Assessment	
pH: 8.11 <i>units</i> Vegetation	- 3	Graffiti: None	1071
T	owth: None	Erosion: None	o20111011084038.JPG
Conductivity: µS/cm Stains:	None	Deposition: None 0 in.	0044
$\mu_{\rm S}/\mu_{\rm H}$			
Detergents: mg/L Non-illicit:	None	Damage: None	2011
Detergents: mg/L Non-illicit:			•
Detergents: mg/L Non-illicit:  Inspection Date: 5/26/2011 11:01:00 AM	Type: Other	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Detergents: mg/L Non-illicit:  Inspection Date: 5/26/2011 11:01:00 AM  Illicit Discharge Potential: Potential		Flow: Submerged, indeterminate  Notes	•
Detergents: mg/L Non-illicit:  Inspection Date: 5/26/2011 11:01:00 AM	Type: Other	Flow: Submerged, indeterminate  Notes  Limited screening conducted	•
Detergents: mg/L Non-illicit:  Inspection Date: 5/26/2011 11:01:00 AM  Illicit Discharge Potential: Potential Submerged: Fully Depth (in):  Sampling Results	Type: Other Inspector: JCW	Flow: Submerged, indeterminate  Notes	•
Detergents: mg/L Non-illicit:  Inspection Date: 5/26/2011 11:01:00 AM  Illicit Discharge Potential: Potential Submerged: Fully Depth (in):  Sampling Results Floatables:	Type: Other Inspector: JCW	Flow: Submerged, indeterminate  Notes  Limited screening conducted	•
Detergents: mg/L Non-illicit:  Inspection Date: 5/26/2011 11:01:00 AM  Illicit Discharge Potential: Potential  Submerged: Fully Depth (in):  Sampling Results  Sample Location: Odor:	Type: Other Inspector: JCW	Flow: Submerged, indeterminate  Notes  Limited screening conducted	•
Detergents: mg/L Non-illicit:  Inspection Date: 5/26/2011 11:01:00 AM  Illicit Discharge Potential: Potential Submerged: Fully Depth (in):  Sampling Results Sample Location: Odor: Total Chlorine: ppm Turbidity:	Type: Other Inspector: JCW	Flow: Submerged, indeterminate  Notes  Limited screening conducted	•
Detergents: mg/L Non-illicit:  Inspection Date: 5/26/2011 11:01:00 AM  Illicit Discharge Potential: Potential Submerged: Fully Depth (in):  Sampling Results Sample Location: Odor: Total Chlorine: ppm Free Chlorine: ppm Free Chlorine: ppm American	Type: Other Inspector: JCW None	Flow: Submerged, indeterminate  Notes  Limited screening conducted	•
Detergents: mg/L Non-illicit:  Inspection Date: 5/26/2011 11:01:00 AM  Illicit Discharge Potential: Potential Submerged: Fully Depth (in):  Sampling Results Sample Location: Odor: Total Chlorine: ppm Free Chlorine: ppm Ammonia: ppm Gross Solid	Type: Other Inspector: JCW  None  ds: Moderate	Flow: Submerged, indeterminate  Notes  Limited screening conducted to check for floatable debris.	•
Detergents: mg/L Non-illicit:  Inspection Date: 5/26/2011 11:01:00 AM  Illicit Discharge Potential: Potential Submerged: Fully Depth (in):  Sampling Results Sample Location: Odor: Total Chlorine: ppm Turbidity: Free Chlorine: ppm Gross Solio PH: units Vegetation	Type: Other Inspector: JCW  None  ds: Moderate	Flow: Submerged, indeterminate  Notes  Limited screening conducted to check for floatable debris.  Condition Assessment	•
Detergents: mg/L Non-illicit:  Inspection Date: 5/26/2011 11:01:00 AM  Illicit Discharge Potential: Potential Submerged: Fully Depth (in):  Sampling Results Sample Location: Odor: Total Chlorine: ppm Turbidity: Free Chlorine: ppm Gross Solid pH: units Temperature ° F Benthic Gro	Type: Other Inspector: JCW  None  ds: Moderate	Flow: Submerged, indeterminate  Notes Limited screening conducted to check for floatable debris.  Condition Assessment Graffiti: None	Previous Rainfall (hrs): 72+  020110526110156.JPG
Detergents: mg/L Non-illicit:  Inspection Date: 5/26/2011 11:01:00 AM  Illicit Discharge Potential: Potential Submerged: Fully Depth (in):  Sampling Results Sample Location: Odor: Total Chlorine: ppm Turbidity: Free Chlorine: ppm Gross Solid pH: units Vegetation Temperature ° F Benthic Gro	Type: Other Inspector: JCW  None  ds: Moderate	Flow: Submerged, indeterminate  Notes  Limited screening conducted to check for floatable debris.  Condition Assessment  Graffiti: None  Erosion: None	Previous Rainfall (hrs): 72+
Detergents:       mg/L       Status.         Inspection Date:       5/26/2011 11:01:00 AM         Illicit Discharge Potential:       Potential         Submerged:       Fully       Depth (in):         Sampling Results       Floatables:       Odor:         Total Chlorine:       ppm       Turbidity:         Free Chlorine:       ppm       Gross Solid         Ammonia:       ppm       Gross Solid         PH:       units       Vegetation         Temperature       ° F       Benthic Gross Solid         Conductivity:       μS/cm       Stains:         Detergents:       mg/L       Non-illicit:	Type: Other Inspector: JCW  None  ds: Moderate  bowth: None	Flow: Submerged, indeterminate  Notes  Limited screening conducted to check for floatable debris.  Condition Assessment  Graffiti: None  Erosion: None Deposition: None Damage: None	Previous Rainfall (hrs): 72+  020110526110156.JPG  2011
Detergents: mg/L   Non-illicit:	Type: Other Inspector: JCW  None  ds: Moderate  bwth: None  Type: Ongoing	Flow: Submerged, indeterminate  Notes Limited screening conducted to check for floatable debris.  Condition Assessment Graffiti: None Erosion: None Deposition: None Deposition: None Damage: None  Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+  020110526110156.JPG
Detergents: mg/L   Non-illicit:	Type: Other Inspector: JCW  None  ds: Moderate  bwth: None  Type: Ongoing Inspector: JCW	Flow: Submerged, indeterminate  Notes  Limited screening conducted to check for floatable debris.  Condition Assessment  Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indeterminate  Notes	Previous Rainfall (hrs): 72+  020110526110156.JPG  2011
Detergents:	Type: Other Inspector: JCW  None  ds: Moderate  bwth: None  Type: Ongoing Inspector: JCW	Flow: Submerged, indeterminate  Notes Limited screening conducted to check for floatable debris.  Condition Assessment Graffiti: None Erosion: None Deposition: None Deposition: None Damage: None  Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+  020110526110156.JPG  2011
Detergents: mg/L   Non-illicit:	Type: Other Inspector: JCW  None  ds: Moderate  bwth: None  Type: Ongoing Inspector: JCW	Flow: Submerged, indeterminate  Notes Limited screening conducted to check for floatable debris.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indeterminate  Notes Significant floatable debris in	Previous Rainfall (hrs): 72+  020110526110156.JPG  2011
Detergents:	Type: Other Inspector: JCW  None  ds: Moderate  bwth: None  Type: Ongoing Inspector: JCW	Flow: Submerged, indeterminate  Notes Limited screening conducted to check for floatable debris.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indeterminate  Notes Significant floatable debris in	Previous Rainfall (hrs): 72+  020110526110156.JPG  2011
Detergents: mg/L Non-illicit:  Inspection Date: 5/26/2011 11:01:00 AM  Illicit Discharge Potential: Potential Submerged: Fully Depth (in):  Sampling Results Sample Location: Odor: Total Chlorine: ppm Turbidity: Free Chlorine: ppm Gross Soling PH: units Vegetation: Temperature ° F Benthic Grounductivity: µS/cm Detergents: mg/L  Inspection Date: 8/17/2010 9:47:15 AM  Illicit Discharge Potential: Potential Submerged: Fully Depth (in): 3:  Sample Location: Pool Total Chlorine: 0 ppm Turbidity:	Type: Other Inspector: JCW  None  Moderate  Dwth: None  Type: Ongoing Inspector: JCW  None	Flow: Submerged, indeterminate  Notes Limited screening conducted to check for floatable debris.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indeterminate  Notes Significant floatable debris in	Previous Rainfall (hrs): 72+  020110526110156.JPG  2011
Detergents:       mg/L       Non-illicit:         Inspection Date:       5/26/2011 11:01:00 AM         Illicit Discharge Potential:       Potential         Submerged:       Fully       Depth (in):         Sampling Results       — ppm       Floatables:         Odor:       Turbidity:       Color:         Total Chlorine:       ppm       Gross Solia         PH:       units       Vegetation         Temperature       ∘ F       Stains:         Conductivity:       μS/cm       Stains:         Detergents:       mg/L       Non-illicit:         Inspection Date:       8/17/2010 9:47:15 AM         Illicit Discharge Potential:       Potential         Submerged:       Floatables:         Odor:       —         Sample Location:       Pool         Total Chlorine:       0 ppm       Floatables:         Odor:       Turbidity:         Turbidity:       Color:	Type: Other Inspector: JCW  None  Moderate  Dowth:  None  Type: Ongoing Inspector: JCW  None  None  None	Flow: Submerged, indeterminate  Notes Limited screening conducted to check for floatable debris.  Condition Assessment Graffiti: None Erosion: None Deposition: None Deposition: None Damage: None  Flow: Submerged, indeterminate  Notes Significant floatable debris in manhole.	Previous Rainfall (hrs): 72+  020110526110156.JPG  2011
Detergents:       mg/L       Non-illicit:         Inspection Date:       5/26/2011 11:01:00 AM         Illicit Discharge Potential:       Potential         Submerged:       Fully       Depth (in):         Sampling Results       — ppm       Floatables:         Odor:       Turbidity:       — color:         Total Chlorine:       ppm       Gross Solid         PH:       units       Vegetation         Temperature       ° F       Benthic Grows         Conductivity:       μS/cm       Stains:         Detergents:       mg/L       Non-illicit:         Inspection Date:       8/17/2010 9:47:15 AM         Illicit Discharge Potential:       Potential         Submerged:       Fully       Depth (in):         Sampling Results       — Floatables:         Sample Location:       Pool       Odor:         Total Chlorine:       0 ppm       Floatables:         Odor:       Turbidity:         Free Chlorine:       0 ppm       Color:         Ammonia:       0 ppm       Gross Solid	Type: Other Inspector: JCW  None  Moderate  Dowth:  None  Type: Ongoing Inspector: JCW  None  None None None Faint in bottle	Flow: Submerged, indeterminate  Notes Limited screening conducted to check for floatable debris.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indeterminate  Notes Significant floatable debris in manhole.  Condition Assessment  Condition Assessment	Previous Rainfall (hrs): 72+  020110526110156.JPG  2011
Detergents: mg/L   Non-illicit:	Type: Other Inspector: JCW  None  Moderate  Dwth:  None  Type: Ongoing Inspector: JCW  None None None None Faint in bottle Severe	Flow: Submerged, indeterminate  Notes Limited screening conducted to check for floatable debris.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indeterminate  Notes Significant floatable debris in manhole.  Condition Assessment Graffiti: None	Previous Rainfall (hrs): 72+  020110526110156.JPG  2011  Previous Rainfall (hrs): 72+
Detergents: mg/L   Non-illicit:	Type: Other Inspector: JCW  None  Moderate  Dwth:  None  Type: Ongoing Inspector: JCW  None  None None None Faint in bottle Severe None	Flow: Submerged, indeterminate  Notes Limited screening conducted to check for floatable debris.  Condition Assessment Graffiti: None Erosion: None Deposition: None 0 in. Damage: None  Flow: Submerged, indeterminate  Notes Significant floatable debris in manhole.  Condition Assessment Graffiti: None Erosion: None	Previous Rainfall (hrs): 72+  020110526110156.JPG  2011
Detergents: mg/L   Non-illicit:	Type: Other Inspector: JCW  None  Moderate  Dwth:  None  Type: Ongoing Inspector: JCW  None  None None None Faint in bottle Severe None	Flow: Submerged, indeterminate  Notes Limited screening conducted to check for floatable debris.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indeterminate  Notes Significant floatable debris in manhole.  Condition Assessment Graffiti: None	Previous Rainfall (hrs): 72+  020110526110156.JPG  2011  Previous Rainfall (hrs): 72+

08-347 City of Oshkosh

Priority Outfall

# Structure Type:

Closed Pipe Outfall

# **Discharge Location:**

Water of the State

#### NR 216 Class:

Minor Outfall

# Shape:

Pipe - Circular

# Material:

CMP

# City ID:

N/A

### **Dimensions**

Diameter (in): 42

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Desktop mapping estimate

✓ Not Physically Located



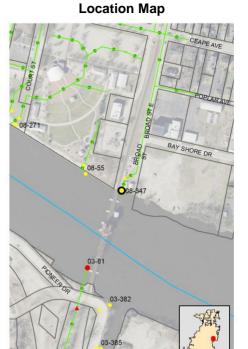
o20230717080452.JPG

# **Outfall Notes:**

Broad St storm sewer discharges to river from north. Outfall fully submerged and not physically located. GPS coordinates approximate. Pipe info from MS4 map.

Northing: Latitude:

**County Coordinates:** Latitude/Longitude: 471,171 44.01205 Easting: 794,227 Longitude: -88.53335



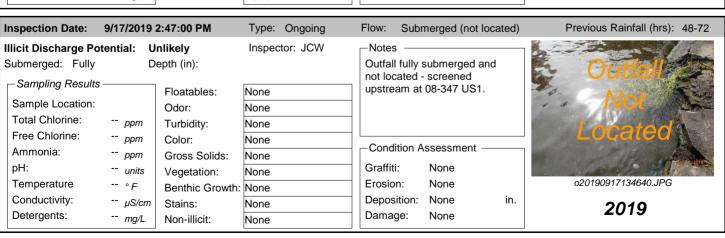
Inspection	Date: 7/17/	<b>2023 9:20:35 AM</b> In	spector: JCW	Inspection Type:	Ongoing	Previous Rainfall (hrs):	72+
Submerged	: Fully	nerged (not located) Depth (in):		l fully submerged and ned upstream at 08-34		Outl	
	None None None None	Petrol.   Petrole   VOC/S	eum 🗌 Musty	Sewage CI	gae	202307170808	ted 500.JPG
Gross Solid: Vegetation: Benthic Gro Stains:	s: None	Litter Inhibite Green Flow Li Paint	☐ Brown		Other	202. Sampling Results——— Sample Location: Sample ID: Time Collected:	3
Non-illicit:  —Physical  Graffiti: Erosion: Depositio Damage:		Depth (in):	I Sheen	ural Suds/Foam  Crushed Damage		Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm ppm units ° F μS/cm mg/L

08-347 City of Oshkosh

Inspection Date:	9/16/2022	2 1:22:00 PM	Type: Ongoing	Flow:	Submerged	(not located)	Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential:	Potential	Inspector: EJK	-Note:	s ———		
Submerged: Fully		Depth (in):			Il fully submer cated - screer	_	Outfall
Sampling Results		Floatables:	None		eam at 08-347		Mod
Sample Location:		Odor:	None	Deter	gent in upstre	am	ZIVOL
Total Chlorine:	ppm	Turbidity:	None	Inam	oic.		A Located
Free Chlorine:	ppm	Color:	None		I:t:		
Ammonia:	ppm	Gross Solids:	None	Cond	lition Assessn	ient —	
pH:	units	Vegetation:	None	Graffit	ti: None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio	on: None		o20220916132138.JPG
Conductivity:	μS/cm	Stains:	None	Depos	sition: None	in.	2022
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None		ZUZZ

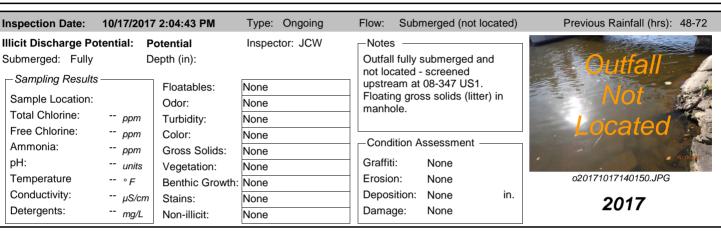
Inspection Date:	8/16/2021	10:01:15 AM	Type: Ongoing	Flow: Subme	erged (not located	) Previous Rainfall (hrs): 72+
Illicit Discharge Pot Submerged: Fully		Inlikely epth (in):	Inspector: JCW	Outfall fully sub	•	Outfall
Sampling Results		Floatables:	None	upstream at 08	3-347 US1.	
Sample Location:		Odor:	None	1		Section 1
Total Chlorine:	ppm	Turbidity:	None			1 Leastod
Free Chlorine:	ppm	Color:	None			- CALUBATEU
Ammonia:	ppm	Gross Solids:	None	Condition Ass	sessment ———	
pH:	units	Vegetation:	None	Graffiti: N	lone	08/16/2021
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosion: N	lone	o20210816100046.JPG
Conductivity:	μS/cm		None	Deposition: N	None in	2024
Detergents:	mg/L		None	Damage: N	None	2021

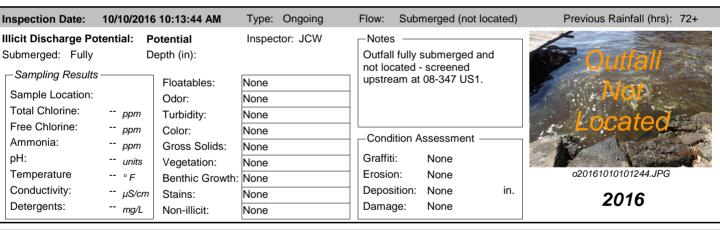
Inspection Date: 8/	/20/2020 1	2:42:50 PM	Type: Ongoing	Flow:	Subm	nerged (not loca	ited)	Previous Rainfall (hrs): 72+
Sampling Results — Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	ntial: Po	ptential epth (in): Floatables: Odor: Turbidity: Color: Gross Solids:	None None None None None None None None	Note: Outfal not los upstre Floatii upstre  Conc Graffii Erosio	I fully socated - cam at the amount of the a	ubmerged and screened 08-347 US1. s solids (litter) in inhole.	n	Outfall Not Located  o20200820124230.JPG
Determinate	μS/cm mg/L		None None	Depos		None None	in.	2020

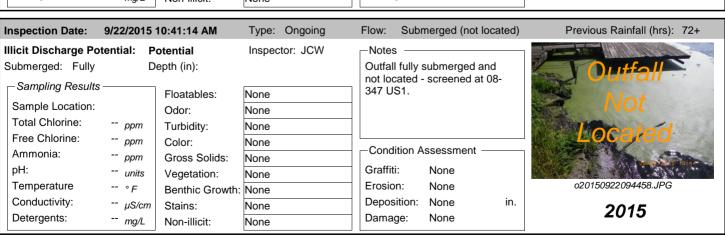


08-347 City of Oshkosh

nspection Date:	10/22/2018	10:59:46 AM	Type: Ongoing	Flow:	Submerged (not lo	cated)	Previous Rainfall (hrs): 48-72
Ilicit Discharge Pot	ential: Po	otential	Inspector: JCW	-Notes			
Submerged: Fully		epth (in):			fully submerged an	d	Outfall
Sampling Results		Floatables:	None		m at 08-347 US1.		
Sample Location:		Odor:	None	── Floating	g gross solids (litter	r) in	Not Not
Total Chlorine:	ppm	Turbidity:	None	IIIaiiiioi	e.		Sontod
Free Chlorine:	ppm	Color:	None				<b>Located</b>
Ammonia:	ppm	Gross Solids:	None	_ Condit	ion Assessment —		
pH:	units	Vegetation:	None	Graffiti:	None		10/22/2018
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosion	: None	'	o20181022105820.JPG
Conductivity:	μS/cm	Stains:	None	Deposi	tion: None	in.	2040
Detergents:	mg/L	Non-illicit:	None	Damag	e: None		2018







08-347 City of Oshkosh

Inspection Date:	10/9/2014	11:13:09 AM	Type: Ongoing	Flow: Subm	nerged (not located)	Previous Rainfall (hrs): 72+
Illicit Discharge Pot	tential: P	otential	Inspector: JCW	-Notes		
Submerged: Fully		epth (in):		Outfall fully s not located -	ubmerged and screened	Outfall
Sampling Results		Floatables:	None	upstream at 0	08-347 US1.	Mak
Sample Location:		Odor:	None			NOL
Total Chlorine:	ppm	Turbidity:	None			A control of
Free Chlorine:	ppm	Color:	None			
Ammonia:	ppm	Gross Solids:	None	Condition As	ssessment ———	
pH:	units	Vegetation:	None	Graffiti:	None	
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosion:	None	o20141009101330.JPG
Conductivity:	μS/cm	Stains:	None	Deposition:	None in.	2014
Detergents:	mg/L	Non-illicit:	None	Damage:	None	2014

Inspection Date:	10/11/2011	8:48:34 AM	Type: Ongoing	Flow:	Submerged (not	located)	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully	D	nlikely epth (in):	Inspector: JCW		s screening follow-up Il fully submerged a		Orticit
Sample Location:	1		None None	not ph scree	nysically located. Oned upstream at 08	Dutfall	Not
Total Chlorine:	ppm	Turbidity:	None	US1.			Located
Ammonia:	ppm ppm		None None	Cond	lition Assessment		200018
pH: Temperature	units ° F	Vegetation: Benthic Growth:	None	Graffi Erosio			o20111011084904.JPG
Conductivity:	μS/cm		None	Depos		0 in.	2011
Detergents:	mg/L	Non-illicit:	None	Dama	ige: None		

Inspection Date:	8/17/2010	10:13:00 AM	Type: Ongoing	Flow:	Submerged (not le	ocated)	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully	D	otential epth (in):	Inspector: JCW		s ————————————————————————————————————		Quiall
Sampling Results Sample Location:			None		ned upstream at 08		Net
Total Chlorine:	ppm		None None				
Free Chlorine: Ammonia:	ppm		None	Cond	lition Assessment -		Located
pH:	ppm units		None None	Graffit	ti: None		08.17.2010 10:01
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio			o20100817100702.JPG
Conductivity: Detergents:	μS/cm mg/L		None None	Depos Dama		0 in.	2010

08-347 US1 City of Oshkosh

### Structure Type:

Manhole

# Discharge Location:

Downstream Outfall

#### NR 216 Class:

Minor Outfall - Alternate Location

#### Shape:

Manhole/Catchbasin

#### Material:

Manhole - concrete

# City ID:

08-347

#### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230717080630.JPG

#### **Outfall Notes:**

Upstream manhole located approx 64 ft NNE of outfall 08-347. Intermediate area consists of gravel parking area and railroad storage shed.

County Coordinates: Latitude/Longitude:

Northing: 471,232 Latitude: 44.01222 Easting: 794,245 Longitude: -88.53328

# 08-271 08-271 08-35 08-36 03-81 03-81

**Location Map** 

#### Inspection Date: 7/17/2023 9:23:04 AM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, indeterminate Notes: Sample collected from submerged pool in manhole Submerged: Fully Depth (in): 48 Illicit Discharge Potential: Unlikely Other Floatables: None Petrol. Sheen Suds Sewage Algae None Chlorine Other Odor: Petroleum Musty Sewage □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230717080640.JPG Color: None Gross Solids: ✓ Veg. Debris Sediment Other Slight Litter 2023 Inhibited Vegetation: None Excessive Sampling Results Benthic Growth: None Brown Green Sample Location: Pool Stains: None Flow Line Oil Rust Stains 230717-76 Sample ID: Paint Other Time Collected: 09:21 Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): 0 ppm Graffiti: None Ammonia (field): 0 ppm Erosion: None pH (field): units 7.41 Deposition: None Depth (in): Temperature (field): 74 ۰F Conductivity (field): Damage: None 171 μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: 0 mg/L Corrosion Cracks/Structural Damage

08-347 US1 City of Oshkosh

nspection Date:	9/16/2022	1:27:00 PM	Type: Ongoing	Flow:	Subr	merged, indeteri	minate	Previous Rainfall (hrs): 72+
Ilicit Discharge Po	tential: Po	otential	Inspector: EJK	⊢Note:	s —			
Submerged: Partia	,	epth (in): 48				ected from pool in manhole	٠.	
Sampling Results	3	Floatables:	Slight	Deter	gent de	etected in samp	le.	
Sample Location:	Pool	Odor:	None					
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None					
Free Chlorine:	0 <sub>ppm</sub>	Color:	None					
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	None	Cond	lition A	ssessment —		
pH:	7.51 <sub>units</sub>	Vegetation:	None	Graffit	ti:	None		09/16/2022
Temperature	74 ∘ <sub>F</sub>	Benthic Growth:	None	Erosic	n:	None		o20220916132530.JPG
Conductivity:	922 <sub>μS/cm</sub>	Stains:	None	Depos	sition:	None	in.	2022
	0.4 mg/L	Non-illicit:	None	Dama	ge:	None		2022

Inspection Date:	8/16/2021 1	10:04:55 AM	Type: Ongoing	Flow:	Submerged, indet	erminate	Previous Rainfall (hrs): 72+
Illicit Discharge Pot Submerged: Fully	De	<b>nlikely</b> epth (in): 51	Inspector: JCW		s le collected from erged pool in manho	ole.	
Sampling Results Sample Location:	Pool		None None				
Total Chlorine: Free Chlorine:	0 <sub>ppm</sub> 0 <sub>ppm</sub>	Turbidity:	None				
Ammonia:	0 <sub>ppm</sub>		None Slight		ition Assessment -		
	.84 <sub>units</sub> 76 ∘ <sub>F</sub>	Vegetation: Benthic Growth:	None	Graffit Erosio			o20210816100142.JPG
Conductivity: 3	318 <sub>µS/cm</sub>		None	Depos		in.	2021
Detergents:	0 mg/L	Non-illicit:	None	Dama	ge: None		<b></b> .

Inspection Date: 8/20	0/2020 12:45:49 PM	Type: Ongoing	Flow:	Submerged, indeterm	ninate Pr	revious Rainfall (hrs): 72+
Sampling Results Sample Location: Poor Total Chlorine: 0 Free Chlorine: 0	al: Potential Depth (in): 48  Floatables: Odor: ppm Turbidity: ppm Color: ppm Gross Solids:	None None None Moderate None	Notes Sample submer Floating manhol	collected from ged pool in manhole. g gross solids (litter) in e.		evious Raillall (IIIs). 724
Temperature 82 Conductivity: 340			Erosion Deposit Damage	ion: None	in.	2020 2020 2020

Inspection Date:	9/17/2019	2:49:27 PM	Type: Ongoing	Flow:	Subn	nerged, indeter	minate	Previous Rainfall (hrs): 48-72
Illicit Discharge P Submerged: Fully	D	nlikely epth (in): 50	Inspector: JCW		le colle	ected from bool in manhole	).	
Sampling Result Sample Location: Total Chlorine:	Pool 0 <sub>ppm</sub>	Floatables: Odor: Turbidity:	None None None					
Free Chlorine: Ammonia: pH:	0 <sub>ppm</sub> 0 <sub>ppm</sub> 8.56 <sub>units</sub>		None Slight None	- Cond Graffit		ssessment —		B11772019
Temperature	75 ∘ F 356 μS/cm 0 mg/L	Benthic Growth: Stains:		Erosio Depos Dama	sition:	None None None	in.	o20190917134722.JPG <b>2019</b>

08-347 US1 City of Oshkosh

Inspection Date: 10/22/201	8 11:02:59 AM Type: Ongoing	g Flow: Submerged, indeterminate	Previous Rainfall (hrs): 48-72
	Potential Inspector: JCW	- I I I I I I I I I I I I I I I I I I I	1012
	Depth (in): 53	Sample collected from	
	эсриг (пт) 33	submerged pool in manhole.	•
Sampling Results	Floatables: None	Floating gross solids (litter) in	1
Sample Location: Pool	Odor: None	manhole.	
Total Chlorine: 0 ppm	Turbidity: None		
Free Chlorine: 0 ppm	Color: Faint in bottle		
Ammonia: 0 ppm	Gross Solids: Slight	Condition Assessment	
pH: 7.49 <i>units</i>	Vegetation: None	Graffiti: None	0/22/2018
Temperature 55 ∘ F	Benthic Growth: Slight	Erosion: None	o20181022110036.JPG
Conductivity: 321 µS/cm	_	Deposition: None in.	2018
Detergents: 0 mg/L	Non-illicit: None	Damage: None	2016
noncetion Date: 40/47/204	7 2.07.49 DM Type: Ongoin	Elaw Submargad indeterminate	Previous Rainfall (hrs): 48-72
•	7 2:07:18 PM Type: Ongoing  Potential Inspector: JCW	1.75%	Previous Raillian (IIIs). 40-72
•	Depth (in): 46	Sample collected from	
	20pai (iii). 40	submerged pool in manhole.	
Sampling Results	Floatables: None	Floating gross solids (litter) in	
Sample Location: Pool	Odor: None	manhole.	
Total Chlorine: 0 ppm	Turbidity: None		
Free Chlorine: 0 ppm	Color: None		
Ammonia: 0 ppm	Gross Solids: Moderate	Condition Assessment	
pH: 8.29 <i>units</i>	Vegetation: None	Graffiti: None	10/17/2017
Temperature 66 ∘ F	Benthic Growth: None	Erosion: None	o20171017140304.JPG
Conductivity: 346 µS/cm		Deposition: None in.	2047
Detergents: 0 mg/L	Non-illicit: None	Damage: None	2017
•	6 5:02:56 PM Type: Ongoing	The same of the sa	Previous Rainfall (hrs): 72+
•	Potential Inspector: JCW		
Submerged: Partially [	Depth (in): 46	Potential illicit discharge due	The A STATE OF THE
Sampling Results	Floatables: None	to gross solids.	
Sample Location: Pool			
Total Chlorine: 0 ppm	Odor: None		
ррш	Turbidity: None		The state of the s
ррш	Color: Faint in bottle	Condition Assessment	The second of the second
Ammonia: 0 ppm pH: 8.18 units	Gross Solids: Severe	Graffiti: None	10/18/200
Temperature 66 ° F	Vegetation: None	Erosion: None	o20161018170248.JPG
	Benthic Growth: None	Deposition: None in.	
μο/οπ		Damage: None	2016
Detergents: 0 mg/L	Non-illicit: None	Danage. None	
nspection Date: 9/22/2015	10:46:05 AM Type: Ongoing	g Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
_	Potential Inspector: JCW		A STATE OF THE STA
,	Depth (in): 48	Floating gross solids (litter) in manhole.	Control of the second
Sampling Results	Floatables: None		
Sample Location: Pool	Odor: None	a la	
Total Chlorine: 0 ppm	Turbidity: None	£	
Free Chlorine: 0 ppm	Color: None		
Ammonia: 0 ppm	Gross Solids: Moderate	Condition Assessment	
r r		Graffiti: None	09/2 20 11 11/247
pH: 8.33 <sub>units</sub>	Vegetation: None	Orama. None	
pH: 8.33 $units$ Temperature 73 $\circ$ $F$	Vegetation: None  Benthic Growth: None	Erosion: None	o20150922094746.JPG

352 <sub>µS/cm</sub>

0 mg/L

Conductivity:

Detergents:

Stains:

Non-illicit:

None

None

Damage:

Deposition:

None

None

in.

2015

08-347 US1 City of Oshkosh

Inspection Date: 10/9/2014 11:17	7:38 AM Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Poten	itial Inspector: JCW	-Notes	
	(in): 43	Floating gross solids (litter) in manhole.	
	patables: None		
Sample Location: Pool Od	lor: None		
	rbidity: None		
Free Chlorine: 0 ppm Col	olor: None	Condition Assessment	
	oss Solids: Moderate		1008/2016 11:30
pH: 7.67 units Ve	getation: None	Graffiti: None	
	nthic Growth: None	Erosion: None	o20141009101552.JPG
	ains: None	Deposition: None in.	2014
Detergents: 0 mg/L No	n-illicit: None	Damage: None	2014
Inspection Date: 10/11/2011 8:52	1:38 AM Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Unlike	ely Inspector: JCW	⊢Notes —	
_	(in): 43	2010 screening follow-up.	
Sampling Results		Floatable debris significantly	
FIO	patables: None	reduced.	
Sample Location: Pool Od	lor: None		
1	rbidity: None		
11	lor: Faint in bottle	Condition Assessment	
	oss Solids: Slight		10/21/2014-08:50
	getation: None	Graffiti: None	
	nthic Growth: None	Erosion: None	o20111011085018.JPG
<b>I</b>	ains: None	Deposition: None 0 in.	2011
Detergents: mg/L No.	n-illicit: None	Damage: None	20
Inspection Date: 5/26/2011 11:05		Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Inspection Date: 5/26/2011 11:05 Illicit Discharge Potential: Unlike Submerged: Fully Depth	ely Inspector: JCW	Notes Limited screening conducted	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Unlike Submerged: Fully Depth	Inspector: JCW (in):	Notes —	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Unlike Submerged: Fully Depth  Sampling Results  Flo	Inspector: JCW (in):  patables:  None	Notes Limited screening conducted	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Unlike Submerged: Fully Depth  - Sampling Results - Flo Sample Location: Od	lnspector: JCW (in):  patables: None	Notes Limited screening conducted	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Unlike Submerged: Fully Depth  - Sampling Results - Flo Sample Location: Od Total Chlorine: ppm Tur	Inspector: JCW (in):  patables: None dor: rbidity:	Notes Limited screening conducted to check for floatable debris.	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Unlike Submerged: Fully Depth  - Sampling Results - Flo Sample Location: Od Total Chlorine: ppm Tur Free Chlorine: ppm Col	Inspector: JCW  (in):  Patables:  None  dor:  rbidity:	Notes Limited screening conducted	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Unlike Submerged: Fully Depth  Sampling Results  Sample Location: Od Total Chlorine: ppm Free Chlorine: ppm Ammonia: ppm Gro	Inspector: JCW  (in):  Patables: None Inspector: JCW  None Inspector: JC	Notes Limited screening conducted to check for floatable debris.	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Unlike Submerged: Fully Depth  Sampling Results  Sample Location: Od Total Chlorine: ppm Free Chlorine: ppm Ammonia: ppm pH: units  Veg	Inspector: JCW  (in):  Patables: None Idor: Irbidity: Idor: Iooss Solids: Igetation: Inspector: JCW  Inspector	Notes Limited screening conducted to check for floatable debris.  Condition Assessment	Previous Rainfall (hrs): 72+  020110526110604.JPG
Illicit Discharge Potential: Unlike Submerged: Fully Depth  Sampling Results  Sample Location: Od Total Chlorine: ppm Free Chlorine: ppm Ammonia: ppm pH: units Temperature ° F Bet	Inspector: JCW  (in):  Datables:  None  dor:  rbidity:  olor:  oss Solids:  getation:  onthic Growth:	Notes Limited screening conducted to check for floatable debris.  Condition Assessment Graffiti: None	o20110526110604.JPG
Illicit Discharge Potential: Unlike Submerged: Fully Depth  Sampling Results  Sample Location: Od Total Chlorine: ppm Free Chlorine: ppm Ammonia: ppm Gro pH: units Temperature ° F Bet Conductivity: µS/cm State	Inspector: JCW  (in):  Patables: None Idor: Irbidity: Idor: Iooss Solids: Igetation: Inspector: JCW  Inspector	Notes Limited screening conducted to check for floatable debris.  Condition Assessment Graffiti: None Erosion: None	26/2011 11:06
Illicit Discharge Potential: Unlike Submerged: Fully Depth  Sampling Results  Sample Location: Odd Total Chlorine: ppm Turner Free Chlorine: ppm Grouph: units Vegament Temperature ° F Ber Conductivity: µS/cm Start Detergents: mg/L North Results Submit Potential: Unlike Depth	Inspector: JCW  (in):  Patables:  None  dor:  rbidity:  olor:  oss Solids:  getation:  onthic Growth:  ains:  no-illicit:  None	Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None	020110526110604.JPG 2011
Illicit Discharge Potential: Unlike Submerged: Fully Depth  Sampling Results  Sample Location: Odd Total Chlorine: ppm Turner Free Chlorine: ppm Grouph: Temperature ° F Bell Conductivity: µS/cm Standard: North Detergents: 8/17/2010 10:17	Inspector: JCW  (in):  Patables: Polor: Polor: Poss Solids: Slight Potation: Poss Solids: Poss	Notes Limited screening conducted to check for floatable debris.  Condition Assessment Graffiti: None Erosion: None Deposition: None 0 in. Damage: None  Flow: Submerged, indeterminate	020110526110604.JPG
Illicit Discharge Potential: Unlike Submerged: Fully Depth  Sampling Results  Sample Location: Odd Total Chlorine: ppm Turner Free Chlorine: ppm Grouph: Temperature ° F Bere Conductivity: µS/cm Stare Detergents: mg/L North Illicit Discharge Potential: Potential:	Inspector: JCW	Notes Limited screening conducted to check for floatable debris.  Condition Assessment Graffiti: None Erosion: None Deposition: None Deposition: None Damage: None  Flow: Submerged, indeterminate Notes	020110526110604.JPG 2011
Illicit Discharge Potential: Unlike Submerged: Fully Depth  Sampling Results  Sample Location: Odd Total Chlorine: ppm Turner Free Chlorine: ppm Ground Groun	Inspector: JCW  (in):  Datables: Datables: Didor: Didor: Dispectation: Dispectation: Dispectation: Dispectation: Dispectation: Dispectation: Dispectation: Dispector: JCW  Type: Ongoing Dispector: JCW  (in): 48	Notes Limited screening conducted to check for floatable debris.  Condition Assessment Graffiti: None Erosion: None Deposition: None 0 in. Damage: None  Flow: Submerged, indeterminate	020110526110604.JPG 2011
Illicit Discharge Potential: Unlike Submerged: Fully Depth  Sampling Results  Sample Location: Odd  Total Chlorine: ppm Tur Free Chlorine: ppm Gro Ammonia: ppm Gro pH: units Ver Temperature ° F Ber Conductivity: µS/cm Star Detergents: mg/L Nor  Inspection Date: 8/17/2010 10:17  Illicit Discharge Potential: Potential: Submerged: Fully Depth  Sampling Results  Flo	Inspector: JCW  (in):  Patables:  None  Idor:  Prividity:  Plor:  Plor  Plor:  Plor:  Plor:  Plor:  Plor:  Plor:  Plor:  Plor:  Plor:	Notes Limited screening conducted to check for floatable debris.  Condition Assessment Graffiti: None Erosion: None Deposition: None Deposition: None Oin. Damage: None  Flow: Submerged, indeterminate  Notes Significant floatable debris in	020110526110604.JPG 2011
Illicit Discharge Potential: Unlike Submerged: Fully Depth  Sampling Results  Sample Location: Odd Total Chlorine: ppm Turner Free Chlorine: ppm Ground Ammonia: ppm Ground Free Conductivity: ppm Ground State Temperature ° F Ber Conductivity: ps/cm State Detergents: mg/L North Chlorine: Potent Submerged: Fully Depth  Sampling Results  Sample Location: Pool Odd	Inspector: JCW  (in):  Patables: Potatables: Potatable	Notes Limited screening conducted to check for floatable debris.  Condition Assessment Graffiti: None Erosion: None Deposition: None Deposition: None Oin. Damage: None  Flow: Submerged, indeterminate  Notes Significant floatable debris in	020110526110604.JPG 2011
Illicit Discharge Potential: Unlike Submerged: Fully Depth  Sampling Results  Sample Location: Odd Total Chlorine: ppm Grown Grow	Inspector: JCW  Inspector: JCW	Notes Limited screening conducted to check for floatable debris.  Condition Assessment Graffiti: None Erosion: None Deposition: None Deposition: None Oin. Damage: None  Flow: Submerged, indeterminate  Notes Significant floatable debris in	020110526110604.JPG 2011
Illicit Discharge Potential: Depth  Submerged: Fully Depth  Sampling Results  Sample Location: Odd Total Chlorine: ppm Free Chlorine: ppm Gro Ammonia: ppm Gro PH: units Temperature ° F Conductivity: µS/cm Detergents: mg/L  Inspection Date: 8/17/2010 10:17  Illicit Discharge Potential: Potential: Submerged: Fully Depth  Sampling Results  Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Free Chlorine: 0 ppm Col	Inspector: JCW  Inspector: JCW	Notes Limited screening conducted to check for floatable debris.  Condition Assessment Graffiti: None Erosion: None Deposition: None Deposition: None Oin. Damage: None  Flow: Submerged, indeterminate  Notes Significant floatable debris in	020110526110604.JPG 2011
Illicit Discharge Potential: Unlike Submerged: Fully Depth  Sampling Results  Sample Location: Odd Total Chlorine: ppm Ground Free Chlorine: 8/17/2010 10:17  Illicit Discharge Potential: Potential: Submerged: Fully Depth  Sample Location: Pool Total Chlorine: 0 ppm Tunits Free Chlorine: 0 ppm Ground	Inspector: JCW  Inspector: JCW	Notes Limited screening conducted to check for floatable debris.  Condition Assessment Graffiti: None Erosion: None Deposition: None 0 in. Damage: None  Flow: Submerged, indeterminate  Notes Significant floatable debris in manhole.  Condition Assessment	020110526110604.JPG 2011
Illicit Discharge Potential: Depth Submerged: Fully Depth  Sampling Results Sample Location: Odd Total Chlorine: ppm Free Chlorine: ppm Ammonia: ppm Gro pH: units Temperature °F Conductivity: µS/cm Detergents: mg/L  Inspection Date: 8/17/2010 10:17 Illicit Discharge Potential: Potential: Submerged: Fully Depth  Sample Location: Pool Total Chlorine: 0 ppm Ammonia: 0 ppm Ammonia: 0 ppm Coll Ammonia: 0 ppm Coll Ammonia: 0 ppm PH: 7.71 units  Vet	Inspector: JCW  Inspector: JCW	Notes Limited screening conducted to check for floatable debris.  Condition Assessment Graffiti: None Erosion: None Deposition: None 0 in. Damage: None  Flow: Submerged, indeterminate Notes Significant floatable debris in manhole.  Condition Assessment Graffiti: None	o20110526110604.JPG 2011  Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Depth  Submerged: Fully Depth  Sampling Results  Sample Location: Odd Total Chlorine: ppm Free Chlorine: ppm Ammonia: ppm Gro pH: units Temperature ° F Conductivity: µS/cm Detergents: mg/L  Inspection Date: 8/17/2010 10:17  Illicit Discharge Potential: Potential: Submerged: Fully Depth  Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm Gro pH: 7.71 units Temperature 74 ° F Bei	Inspector: JCW  Inspector: JCW	Notes Limited screening conducted to check for floatable debris.  Condition Assessment Graffiti: None Erosion: None Deposition: None Deposition: None None Significant floatable debris in manhole.  Condition Assessment Graffiti: None Erosion: None Erosion: None	020110526110604.JPG 2011  Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Depth Submerged: Fully Depth  Sampling Results  Sample Location: Odd Total Chlorine: ppm Free Chlorine: ppm Ammonia: ppm Gro pH: units Temperature ° F Conductivity: µS/cm Detergents: mg/L  Inspection Date: 8/17/2010 10:17  Illicit Discharge Potential: Potential: Submerged: Fully Depth  Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm Gro pH: 7.71 units Temperature 74 ° F Bet Conductivity: µS/cm Sta	Inspector: JCW  Inspector: JCW	Notes Limited screening conducted to check for floatable debris.  Condition Assessment Graffiti: None Erosion: None Deposition: None 0 in. Damage: None  Flow: Submerged, indeterminate Notes Significant floatable debris in manhole.  Condition Assessment Graffiti: None	o20110526110604.JPG 2011  Previous Rainfall (hrs): 72+

11-1018 City of Oshkosh

Non-Priority Major Outfall

# Structure Type:

Closed Pipe Outfall

# **Discharge Location:**

Water of the State

#### NR 216 Class:

Major Outfall

# Shape:

Pipe - Box

### Material:

**RCP** 

# City ID:

N/A

### -Dimensions

Diameter (in):

Height/Depth (in): 48

Width (in): 144

# **Mapping Precison:**

Mapping GPS

■ Not Physically Located



o20230717064354.JPG

# **Outfall Notes:**

Menominee Park pump station discharge pipe. (Formerly 11-465a.)

County Coordinates:Latitude/Longitude:Northing:477,432Latitude:44.02923Easting:797,601Longitude:-88.52053



Inspection	Date: 7/17/	<b>2023 8:00:59 AM</b> In	spector: JCV	V Inspection Type:	Ongoing	Previous Rainfall (hrs):	72+
Flow Descr Submerged	•	nerged, indeterminate Depth (in): 54		fall fully submerged - sci 1-465a US1 (upstream o	•		
Illicit Disch	arge Potentia	ll: Unlikely					
Floatables:	None	Petrol.	Sheen Sud	s Sewage Al	lgae 🗌 Other		
Odor:	None	Petrole		, = • =	hlorine   Other		
Turbidity:	None	☐ VOC/S	olvent Fish	ny 🗌 Sulfur 📗 Fr	ragrant		67/17/2021
Color:	None					020230717064	408.JPG
Gross Solid	s: None	Litter	Veg.	Debris Sediment	Other	202	3
Vegetation:	None	Inhibite	ed Exces	ssive	Г	Sampling Results ———	
Benthic Gro	wth: Severe	<b>✓</b> Green	Brown	n		Sample Location:	
Stains:	None	☐ Flow Li		Rust Stains		Sample ID:	
		☐ Paint	Other			Time Collected:	
Non-illicit:	None	☐ Natura	I Sheen 🗌 N	atural Suds/Foam		Total Chlorine (field):	ppm
-Physical	Condition Ass	essment ————				Free Chlorine (field):	ppm
Graffiti:	None					Ammonia (field):	<i>ppm</i>
Erosion:	None					pH (field):	units
Depositio	n: None	Depth (in):				Temperature (field):	° F
Damage:	None	☐ Displacement ☐ L	Indercut [	Crushed		Conductivity (field):	μS/cm
		Corrosion C	Cracks/Structur	al Damage		Detergents:	mg/L

11-1018 City of Oshkosh

Inspection Date:	10/19/2016	7:29:32 AM	Type: Ongoing	Flow:	Subn	nerged, indete	rminate	e Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully		nlikely epth (in): 48	Inspector: JCW		l fully s	submerged - stream at 11-4	652	
Sampling Results Sample Location: Total Chlorine:	ppm	Floatables: Odor: Turbidity:	None None None		upstrea	am of pump	.03a	
Free Chlorine: Ammonia: pH:	ppm ppm units	Color: Gross Solids: Vegetation:	None None None	- Cond		ssessment —		10/9/2016
Temperature Conductivity: Detergents:	° F μS/cm mg/L	Benthic Growth: Stains: Non-illicit:		Erosic Depos Dama	sition:	None None	in.	o20161019072744.JPG <b>2016</b>

Inspection Date:	10/4/2011 9	9:03:56 AM	Type: Ongoing	Flow:	Submerged, inde	terminate	Previous Rainfall (hrs): 72+
Illicit Discharge Por Submerged: Fully	D	<b>nlikely</b> epth (in): 49	Inspector: JCW		s ————————————————————————————————————	m at	
Sampling Results Sample Location: Total Chlorine:	ppm	Odor:	None None None	11-46	5a US1.		
Free Chlorine: Ammonia: pH:	ppm ppm units	Gross Solids:	None None	Cond	lition Assessment -		10/04/20 13 6
Temperature Conductivity: Detergents:	° F μS/cm mg/L		Moderate None None	Depos Dama	sition: None	0 in.	o20111004090522.JPG <b>2011</b>

Inspection Date:	5/10/2011	12:17:00 PM	Type: Other	Flow:	Submerged, indeter	rminate	Previous Rainfall (hrs): 0-24
Illicit Discharge Po	tential: U	nlikely	Inspector: JCW	Notes			
Submerged: Fully	D	epth (in):			fully submerged.		
Sampling Results		Floatables:			screened upstream a US1.	at	
Sample Location:		Odor:					
Total Chlorine:	ppm	Turbidity:					
Free Chlorine:	ppm	Color:					
Ammonia:	ppm	Gross Solids:		Cond	tion Assessment —		
pH:	units	Vegetation:		Graffit	: None		
Temperature	∘ <i>F</i>	Benthic Growth:		Erosio	n: None		o20110510121750.JPG
Conductivity:	μS/cm	Stains:		Depos	ition: None	0 in.	2011
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None		2011

11-1018 US1 City of Oshkosh

### Structure Type:

Inlet/Catchbasin

#### **Discharge Location:**

MS4 Stormwater Facility

# NR 216 Class:

Major Outfall - Alternate Location

#### Shape:

Manhole/Catchbasin

#### Material:

Manhole - concrete

# City ID:

11-1018B

#### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

Not Physically Located



o20230717064758.JPG

#### **Outfall Notes:**

First manhole upstream of pump station. Approximately 153 ft W of outfall 11-1018 (formerly 11-465a).

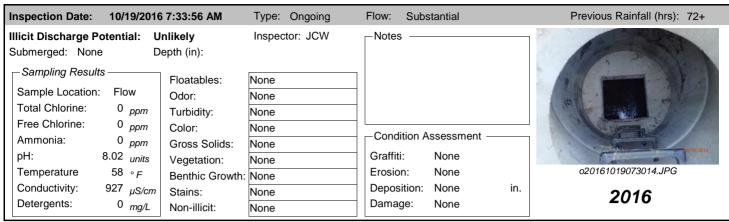
County Coordinates: Latitude/Longitude:

Northing: 477,427 Latitude: 44.02922 Easting: 797,448 Longitude: -88.52111



#### **Inspection Date:** 7/17/2023 8:10:11 AM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Moderate Sample collected from flow in manhole. Submerged: None Depth (in): Illicit Discharge Potential: Unlikely Floatables: None Petrol. Sheen Suds Sewage Algae Other Odor: None Petroleum Musty Sewage Chlorine Other □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230717064808.JPG Color: None Gross Solids: ☐ Veg. Debris ☐ Sediment ☐ Other None Litter 2023 Vegetation: None Inhibited Excessive Sampling Results Benthic Growth: None Green Brown Sample Location: Flow Stains: None Flow Line Oil Rust Stains 230717-14 Sample ID: Paint Other Time Collected: 07:54 Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): 0 ppm Graffiti: None Ammonia (field): 0 ppm Erosion: None pH (field): units 8.00 Deposition: None Depth (in): Temperature (field): 67 ۰F Conductivity (field): Damage: None 1006 μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: 0 mg/L Corrosion Cracks/Structural Damage

11-1018 US1 City of Oshkosh



Inspection Date:	10/4/2011	8:58:42 AM	Type: Ongoing	Flow: Moderate	Previous Rainfall (hrs): 72+
Illicit Discharge Por Submerged: None	D	Inlikely epth (in):	Inspector: JCW	-Notes -	
Sampling Results Sample Location:	Flow		None None		
Total Chlorine:	0 <sub>ppm</sub>		None		
Free Chlorine: Ammonia:	0 <sub>ppm</sub> 0 <sub>ppm</sub>		None None	Condition Assessment —	
	7.42 <sub>units</sub>	Vegetation:	None	Graffiti: None	o20111004085748.JPG
Temperature Conductivity:	62 ∘ <sub>F</sub> μS/cm	Benthic Growth: Stains:	None None	Erosion: None  Deposition: None	0 in
Detergents:	0 <sub>mg/L</sub>		None	Damage: None	2011

Inspection Date:	5/10/2011	12:12:00 PM	Type: Other	Flow: M	loderate	Previous Rainfall (hrs): 0-24
Illicit Discharge Po Submerged: None Sampling Results Sample Location: Total Chlorine:	D	nlikely epth (in):  Floatables: Odor: Turbidity:	Inspector: JCW		creening conducted eam manhole ning.	
Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	ppm ppm units ° F μS/cm mg/L	Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None	Conditio Graffiti: Erosion: Depositio Damage:		o20110510121352.JPG 2011

11-177 City of Oshkosh

Priority Outfall

# Structure Type:

Closed Pipe Outfall

# Discharge Location:

Water of the State

#### NR 216 Class:

Minor Outfall

# Shape:

Pipe - Circular

# Material:

CMP

# City ID:

N/A

### -Dimensions

Diameter (in): 30

Height/Depth (in):

Width (in):

## **Mapping Precison:**

Desktop mapping estimate

■ Not Physically Located



o20230717063742.JPG

# **Outfall Notes:**

Storm sewer from Siewert Tr and Hazel St discharges to lake from west. Outfall fully submerged. GPS coordinates approximate. Pipe info from MS4 map.

County Coordinates:Latitude/Longitude:Northing:477,208Latitude:44.02862Easting:797,683Longitude:-88.52021

# **Location Map**



Inspection [	Date: 7/17/2	2023 7:53:09 AM Ir	nspector:	JCW Insp	ection Type:	Ongoing	Previous Rainfall (hrs):	72+
Submerged:	•	Depth (in):  Potential	Notes:	Outfall fully sub screened upstre gross solids (lit	eam at 11-17	7 US1. Floating	Out	
Floatables: Odor: Turbidity:		Petrol.	Sheeneum	Musty Se	wage  Cr	gae Other nlorine Other agrant	020230717063	<b>1GO</b>
Gross Solids Vegetation: Benthic Grov Stains:	None None	Litter Inhibite Green Flow L Paint	ed	Excessive	Sediment	Other	Sampling Results  Sample Location: Sample ID:	3
Non-illicit:  —Physical C Graffiti: Erosion: Deposition Damage:	None Condition Asse None None n: None None	Depth (in):	I Sheen  Jndercut  Cracks/Str		/Foam		Time Collected:  Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm ppm units ° F μS/cm mg/L

11-177 City of Oshkosh

Inspection Date:	9/23/2022	10:10:00 AM	Type: Ongoing	Flow:	Subr	merged (not loca	ated)	Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: U	nlikely	Inspector: EJK	-Note:	s —			Control of the Contro
Submerged: Fully		epth (in):			,	submerged and screened		Outfall
Sampling Results		Floatables:	None	upstre	am at	11-177 US1.		A lad
Sample Location:		Odor:	None					W C NOU
Total Chlorine:	ppm	Turbidity:	None					Legatod
Free Chlorine:	ppm	Color:	None					
Ammonia:	ppm	Gross Solids:	None	Cond	lition A	ssessment —		
pH:	units	Vegetation:	None	Graffit	ti:	None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosic	n:	None		o20220923100858.JPG
Conductivity:	μS/cm	Stains:	None	Depos	sition:	None	in.	2022
Detergents:	mg/L	Non-illicit:	None	Dama	ge:	None		2022

Inspection Date:	8/16/2021 8	3:11:25 AM	Type: Ongoing	Flow:	Submerged, indet	terminate	Previous Rainfall (hrs): 72+
Illicit Discharge Pot Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity:	ential: Po	otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	None None None None None None None None	Outfal screer US1. I (litter)	I partially submergened upstream at 11: Floating gross solid in upstream manhorition Assessment - i: None on: None	ed - -177 s	020210816080850.JPG 2021
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None		2021

Inspection Date: 8/20/2020 1:	:55:03 PM	Type: Ongoing	Flow: Su	bmerged (not loca	ted) P	revious Rainfall (hrs): 72+
Submerged: Fully  Sampling Results  Sample Location:  Total Chlorine: ppm Free Chlorine: ppm Ammonia: ppm pH: units Temperature ° F Conductivity: µS/cm	Ppth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains:	None None None None None None None None	not located upstream a Floating gr upstream	Assessment —— None None		Outall Not Locate 020200820135154.JPG 2020

2 otor gome.	mg/L Non-IIIIcit:	None	Tamage: 116116	
Inspection Date: 9/17	7/2019 8:55:55 AM	Type: Ongoing	Flow: Submerged (not located)	Previous Rainfall (hrs): 48-72
Free Chlorine: Ammonia: pH: Temperature Conductivity:	Depth (in):  Floatables: Odor:  ppm Turbidity: ppm Color: ppm Gross Solids: units Vegetation: FF Benthic Growth:  µS/cm Stains:	None None None None None None None None	Outfall fully submerged and not physically located. Outfall screened upstream at 11-177 US1. Floating gross solids (litter) in manhole.  Condition Assessment  Graffiti: None Erosion: None Deposition: None in. Damage: None	Outrail Vot Located  o20190917075538.JPG  2019

11-177 City of Oshkosh

Inspection Date:	10/3/2011	4:12:24 PM	Type: Ongoing	Flow:	Submerged (not lo	ocated)	Previous Rainfall (hrs): 72+
Illicit Discharge Por		Inlikely	Inspector: JCW	-Notes			
Submerged: Fully		epth (in):		not ph	l fully submerged ar ysically located. Οι	utfall	Outlall
Sampling Results		Floatables:	None		ned upstream at 11-	177	Not
Sample Location:		Odor:	None	US1.			IVO CONTRACTOR
Total Chlorine:	ppm	Turbidity:	None				9 Lossian
Free Chlorine:	ppm	Color:	None	Cond	ition Assessment –		LUCALEU
Ammonia:	ppm	Gross Solids:	None				
pH:	units	Vegetation:	None	Graffit	i: None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio	n: None		o20111003161156.JPG
Conductivity:	μS/cm	Stains:	None	Depos	ition: None	0 in.	2011
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None		2011

Inspection Date:	5/10/2011	12:05:00 PM	Type: Other	Flow: Sub	merged (not located)	Previous Rainfall (hrs): 0-24
Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	D	epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	Inspector: JCW	not physical screened up US1.	submerged and ly located. Outfall lostream at 11-177  Assessment  None  None  None  None  None  None  None  None  None	Outfall Not Located 020110510120530.JPG 2011

## Structure Type:

Inlet/Catchbasin

# Discharge Location:

Downstream Outfall

#### NR 216 Class:

Minor Outfall - Alternate Location

#### Shape:

Manhole/Catchbasin

### Material:

Manhole - concrete

# City ID:

11-177

#### Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230717063856.JPG

#### **Outfall Notes:**

Upstream catchbasin located approx 45 ft WSW of outfall 11-177. Intermediate area consists of open space.

County Coordinates: Latitude/Longitude:
Northing: 477,199 Latitude: 44.0285

Northing: 477,199 Latitude: 44.02859 Easting: 797,639 Longitude: -88.52038



#### Inspection Date: 7/17/2023 7:55:24 AM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, indeterminate Notes: Sample collected from submerged pool in manhole. Floating gross solids (litter) in Submerged: Fully Depth (in): 43 manhole. Illicit Discharge Potential: Potential Floatables: None Petrol. Sheen Suds Other Sewage Algae Odor: None Petroleum Musty Sewage Chlorine Other □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230717063904.JPG Color: None Gross Solids: ✓ Litter ☐ Veg. Debris ☐ Sediment ☐ Other Moderate 2023 Inhibited Vegetation: None Excessive Sampling Results Benthic Growth: Slight ✓ Green Brown Sample Location: Pool Stains: None Flow Line Oil Rust Stains 230717-59 Sample ID: Paint Other Time Collected: 07:38 Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): 0 ppm Graffiti: None Ammonia (field): 0 ppm Erosion: None pH (field): units 8.93 Deposition: None Depth (in): Temperature (field): 70 ۰F Conductivity (field): Damage: None 382 µS/cm ☐ Displacement ☐ Undercut Crushed Detergents: 0 mg/L Corrosion Cracks/Structural Damage

nspection Date:	9/23/2022	10:21:00 AM	Type: Ongoing	Flow:	Submerged, in	determinate	Previous Rainfall (hrs): 72+
Ilicit Discharge P	otential: U	nlikely	Inspector: EJK	⊢Note:	s ———		
Submerged: Parti	•	epth (in): 45			le collected from erged pool in ma		
Sampling Result		Floatables:	Slight				
Sample Location:	: Pool	Odor:	None				
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None				
Free Chlorine:	0 <sub>ppm</sub>	Color:	None	7 🖵	P		
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Slight	- Cond	lition Assessmer	nt —	
pH:	7.88 <sub>units</sub>	Vegetation:	None	Graffit	ti: None		W 1812
Temperature	67 ∘ <sub>F</sub>	Benthic Growth:	None	Erosio	on: None		o20220923101908.JPG
Conductivity:	409 <sub>μS/cm</sub>	Stains:	None	Depos	sition: None	in.	2022
Detergents:	0 <sub>mg/L</sub>	Non-illicit:	None	Dama	ige: None		2022

Inspection Date: 8/16/202	1 8:13:29 AM	Type: Ongoing	Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+
,	Potential Depth (in): 48	Inspector: JCW	Sample collected from submerged pool in manhole.
Sampling Results  Sample Location: Pool	Floatables: Odor:	None None	Floating gross solids (litter) in manhole.
Total Chlorine: 0 ppm Free Chlorine: 0 ppm	Turbidity: Color:	None None	Condition Assessment
Ammonia: 0 ppm pH: 8.11 units	Gross Solids: Vegetation:	Moderate None	Graffiti: None
Temperature 73 $\circ$ F Conductivity: 372 $\mu$ S/cr	Benthic Growth:  Stains:	Slight None	Erosion: None 020210816081106.JPG  Deposition: None in. 2021
Detergents: 0 mg/L	Non-illicit:	None	Damage: None

Inspection Date:	8/20/2020	1:55:38 PM	Type: Ongoing	Flow:	Submerged, i	ndeterminate	e Previous Rainfall (hrs): 72+
Submerged: Fully	D	otential epth (in): 45	Inspector: JCW	subm	le collected fror erged pool in m	anhole.	
Sampling Results Sample Location: Total Chlorine:	Pool 0 <sub>ppm</sub>	Floatables: Odor: Turbidity:	None None None	Floati manh	ng gross solids ole.	(litter) in	Control of the second
Free Chlorine: Ammonia: pH: Temperature	0 <sub>ppm</sub> 0 <sub>ppm</sub> 8.85 <sub>units</sub> 85 <sub>° F</sub>		None Moderate None None	- Cond Graffi Erosid		ent —	o20200820135226.JPG
Conductivity: Detergents:	342 <sub>μS/cm</sub> 0 <sub>mg/L</sub>		None None	Depos		in.	2020

Inspection Date: 9	/17/2019 8	3:58:14 AM	Type: Ongoing	Flow:	Subm	nerged, indeter	rminate	Previous Rainfall (hrs): 48-72
Illicit Discharge Pote Submerged: Fully		otential epth (in): 47	Inspector: JCW		e colle	cted from	e.	
—Sampling Results — Sample Location:	Pool	Floatables: Odor:	None None	Floatin manho		s solids (litter)	in	
Total Chlorine:	0 <sub>ppm</sub>		None					
Free Chlorine: Ammonia:	0 <sub>ppm</sub> 0 <sub>ppm</sub>	Color: Gross Solids:	None Moderate	Condi	tion As	ssessment —		
pH: 8.1	13 <sub>units</sub>	Vegetation:	None	Graffiti	:	None		09/17/2019
	72 ∘ <sub>F</sub>	Benthic Growth:	Slight	Erosio	n:	None		o20190917075612.JPG
	16 <sub>μS/cm</sub>	Stains:	None	Depos	ition:	None	in.	2019
Detergents:	0 mg/L	Non-illicit:	None	Damag	ge:	None		2019

Inspection Date: 10	)/3/2011 4	:15:48 PM	Type: Ongoing	Flow:	Submerged, ind	leterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Poten Submerged: Fully		nlikely epth (in): 42	Inspector: JCW	_Notes	-		
Sampling Results — Sample Location: P	Pool		None				
•	001 0 <sub>ppm</sub>		None None				
	0 <sub>ppm</sub>		None	_Condi	tion Assessment	: —	
	0 <sub>ppm</sub> 3 <sub>units</sub>		None None	Graffiti	: None		20 July 25 22
	8 ∘ <i>F</i>	Benthic Growth:	None	Erosio		0.	o20111003161244.JPG
	- μS/cm 0 <sub>mg/L</sub>		None None	Depos Damaç		0 in.	2011

Detergents:	0 mg/L	Non-illicit:	None	Damage: None
Inspection Date:	5/10/2011	12:03:00 PM	Type: Other	Flow: Submerged, indeterminate Previous Rainfall (hrs): 0-24
Illicit Discharge Po Submerged: Fully  Sampling Results  Sample Location:  Total Chlorine:  Free Chlorine:	D	otential epth (in): Floatables: Odor: Turbidity:	Inspector: JCW  None	Notes  Limited screening conducted for upstream manhole prescreening.
Ammonia: pH: Temperature Conductivity: Detergents:	ppm ppm units ° F μS/cm mg/L	Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	Moderate None	Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Condition Assessment  020110510120546.JPG  2011

11-376 City of Oshkosh

Priority Outfall

# Structure Type:

Closed Pipe Outfall

# **Discharge Location:**

Water of the State

#### NR 216 Class:

Major Outfall

## Shape:

Pipe - Circular

### Material:

Cast Iron

# City ID:

N/A

### **Dimensions**

Diameter (in): 42

Height/Depth (in):

Width (in):

# **Mapping Precison:**

✓ Not Physically Located



o20230717062512.JPG

# **Outfall Notes:**

Easting:

Baldwin Ave storm sewer discharges to lake from west. Outfall fully submerged and not physically located. GPS coordinates approximate. Pipe info from MS4 map.

**County Coordinates:** Latitude/Longitude: Northing: 478,060 Latitude:

44.03095 797,503 Longitude: -88.52090

# **Location Map**

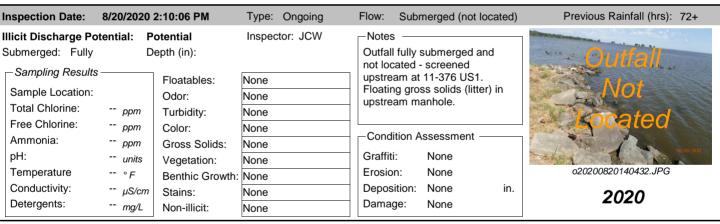


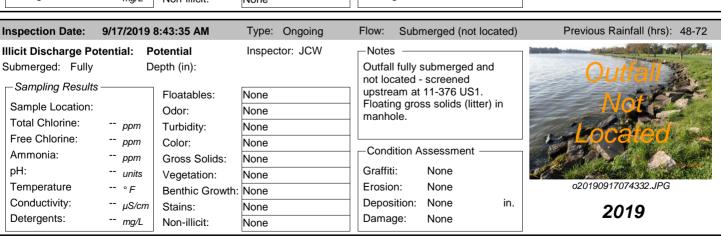
Inspection I	Date: 7/17/2023 7	:40:49 AM Inspec	ctor: JCW	Inspection Type:	Ongoing	Previous Rainfall (hrs):	72+
Submerged:	-	I (not located)  Pth (in):  tential	screene	ully submerged and d upstream at 11-37 blids (litter) in upstrea	6 US1. Floating	Out	all
Turbidity:	None None None	Petrol. She	Musty	Sewage Cr	gae	LOCa 020230717062	1C.G 07/17/2033 522.JPG
Gross Solids Vegetation: Benthic Grov Stains:	None	Litter Inhibited Green Flow Line Paint	Veg. Debr Excessive Brown Oil Other		Other	Sampling Results  Sample Location: Sample ID: Time Collected:	3
Non-illicit:  —Physical C Graffiti: Erosion: Deposition Damage:	None D	rh (in): risplacement 🔲 Unde		al Suds/Foam rushed amage		Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm ppm units ° F μS/cm mg/L

11-376 City of Oshkosh

Inspection Date:	9/23/2022	10:56:00 AM	Type: Ongoing	Flow:	Submerged (	not located)	Previous Rainfall (hrs): 72+
Illicit Discharge Por Submerged: Fully —Sampling Results	D	otential epth (in): Floatables:	Inspector: EJK	not loc upstre	I fully submerg cated - screene cam at 11-376 l	ed US1.	Outfall
Sample Location: Total Chlorine:	ppm	Odor: Turbidity:	None None		ng gross solids eam manhole.	(iiiter) iri	Vareved
Free Chlorine: Ammonia:	ppm ppm	Color: Gross Solids:	None None		lition Assessme	ent —	
pH: Temperature	units ° F	Vegetation: Benthic Growth:	None None	Graffit Erosic	on: None		o20220923105534.JPG
Conductivity: Detergents:	μS/cm mg/L	Stains: Non-illicit:	None None	Depos		in.	2022

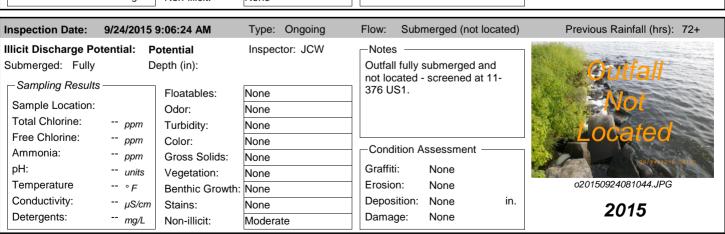
Inspection Date:	8/16/2021	7:57:45 AM	Type: Ongoing	Flow:	Submerged (not lo	cated)	Previous Rainfall (hrs): 72+
Illicit Discharge Pot Submerged: Fully		otential epth (in):	Inspector: JCW		ully submerged an	d	Outfall
Sampling Results - Sample Location:			None		m at 11-376 US1. gross solids (litter	·) in	Not
Total Chlorine:	ppm		None None	upstrear	m manhole.	•	Locatod
Free Chlorine:	ppm	Color:	None	— Condition	on Assessment —		Located
Ammonia: pH:	ppm		None	Graffiti:	None		08/16/2021
Temperature	units ° F	Vegetation: Benthic Growth:	None	Erosion:			o20210816075628.JPG
Conductivity:	μS/cm		None	Depositi	on: None	in.	2021
Detergents:	mg/L	Non-illicit:	None	Damage	e: None		2021



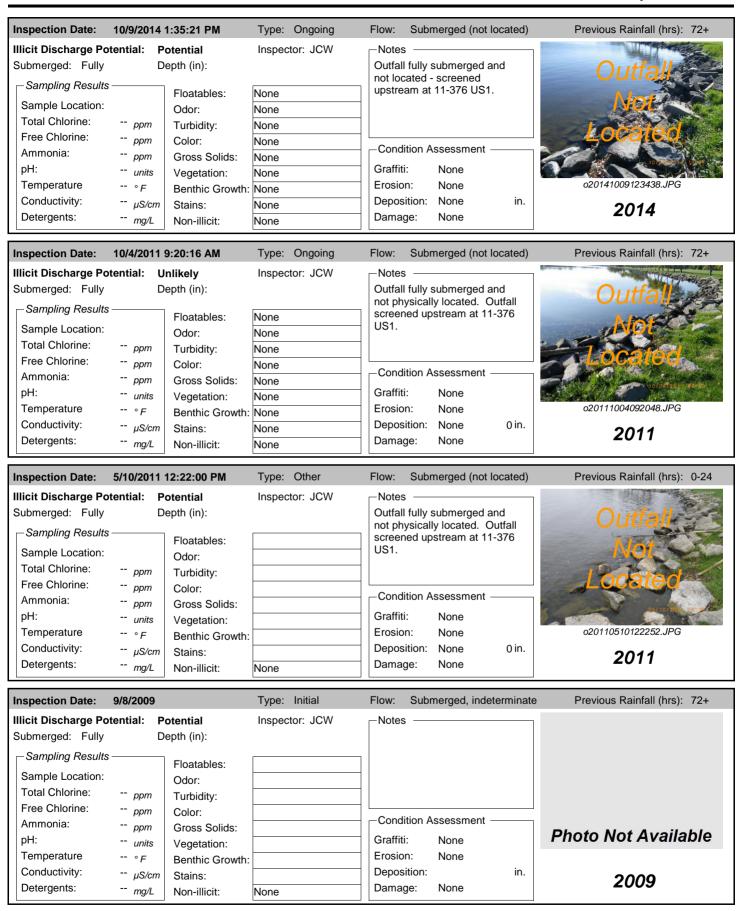


11-376					City of Oshko
Inspection Date:	10/22/2018	3 9:42:07 AM	Type: Ongoing	Flow: Submerged (not located)	Previous Rainfall (hrs): 48-72
Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	<b>itential: P</b>	otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None None None None None None None	Notes Outfall fully submerged and not located - screened upstream at 11-376 US1. Floating gross solids (litter) in manhole.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None	Outfall Not Locates  o20181022094126.JPG  2018
Inspection Date: Illicit Discharge Po	10/17/2017 etential: P	7 1:03:56 PM otential epth (in):	Type: Ongoing Inspector: JCW	Flow: Submerged (not located)  Notes Outfall fully submerged and	Previous Rainfall (hrs): 48-72
Sampling Results Sample Location: Total Chlorine:	ppm	Floatables: Odor: Turbidity:	None None None	not located - screened upstream at 11-376 US1. Floating gross solids (litter) in manhole.	Not Located
Free Chlorine: Ammonia: pH: Temperature	ppm ppm units ° F	Color: Gross Solids: Vegetation: Benthic Growth:	None None None	Condition Assessment  Graffiti: None Erosion: None	o20171017130204.JPG
Conductivity: Detergents:	μS/cm mg/L	Stains: Non-illicit:	None None	Deposition: None in. Damage: None	2017
Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Populity	<b>itential: P</b>	otential epth (in):	Type: Ongoing Inspector: JCW	Flow: Submerged (not located)  Notes  Outfall fully submerged and not located - screened	Previous Rainfall (hrs): 72+

Inspection Date:	10/19/2016	7:43:58 AM	Type: Ongoing	Flow:	Submerged (not lo	cated)	Previous Rainfall (hrs): 72+
Illicit Discharge Pot Submerged: Fully Sampling Results	D	otential epth (in): Floatables:	Inspector: JCW	not lo	s ————————————————————————————————————	d	<b>O</b> utfall
Sample Location: Total Chlorine:	ppm	Odor:	None None				Located
Free Chlorine: Ammonia: pH:	ppm ppm units		None None	- Cond	lition Assessment —		D/19/2016
Temperature Conductivity:	° F μS/cm	Benthic Growth: Stains:	None None	Erosio Depos	sition: None	in.	o20161019074246.JPG <b>2016</b>
Detergents:	μS/cm mg/L		None	Dama			2016



11-376 City of Oshkosh



11-376 US1 City of Oshkosh

### Structure Type:

Manhole

# Discharge Location:

Downstream Outfall

#### NR 216 Class:

Major Outfall - Alternate Location

#### Shape:

Manhole/Catchbasin

#### Material:

Manhole - brick

## City ID:

11-376

#### Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230717062656.JPG

#### **Outfall Notes:**

Upstream manhole located approx 82 ft W of outfall 11-376. Intermediate area consists of open space in park.

County Coordinates: Latitude/Longitude:
Northing: 478,056 Latitude: 44.03094

Easting: 797,422 Longitude: -88.52121

# BALDWIN AVE 15-2650 YORK AVE 15-2650 HEVN AVE 15-2650

**Location Map** 

#### Inspection Date: 7/17/2023 7:43:23 AM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, indeterminate Notes: Sample collected from submerged pool in manhole. Floating gross solids (litter) in Submerged: Fully Depth (in): 80 manhole. Illicit Discharge Potential: Potential Floatables: None Petrol. Sheen Suds Other Sewage Algae Odor: None Petroleum Musty Sewage Chlorine Other □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230717062704.JPG Color: None Gross Solids: ☐ Veg. Debris ☐ Sediment ☐ Other Moderate ✓ Litter 2023 Inhibited Vegetation: None Excessive Sampling Results Benthic Growth: None Green Brown Sample Location: Pool Stains: None Flow Line Oil Rust Stains 230717-89 Sample ID: Paint Other Time Collected: 07:25 Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): 0 ppm Graffiti: None Ammonia (field): 0 ppm Erosion: None pH (field): units 8.22 Deposition: None Depth (in): Temperature (field): 71 ۰F Conductivity (field): Damage: None 1550 μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: 0 mg/L Corrosion Cracks/Structural Damage

11-376 US1 City of Oshkosh

				City of Oshko
•	022 10:57:00 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Potential:		Inspector: EJK	Notes —	
Submerged: Partially	Depth (in): 80		Sample collected from submerged pool in manhole.	
—Sampling Results———	Floatables:	None	Floating gross solids approx 5"	
Sample Location: Pool	Odor:	None	thick. Slightly elevated	<b>一种,不是是</b>
Total Chlorine: 0 pp		None	ammonia.	
Free Chlorine: 0 pp		None		
Ammonia: 0.25 pp	m Gross Solids:	Moderate	Condition Assessment	
pH: 7.16 <i>un</i>	its Vegetation:	None	Graffiti: None	
Temperature 70 ° F		: None	Erosion: None	o20220923105710.JPG
Conductivity: 648 $\mu$ S	S/cm Stains:	None	Deposition: None in.	2022
Detergents: 0 mg		None	Damage: None	2022
nspection Date: 8/16/2	021 8:01:10 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
licit Discharge Potential:	Potential	Inspector: JCW	Notes —	
Submerged: Fully	Depth (in): 83		Sample collected from	
- Sampling Results	Floorishing	Nina	submerged pool in manhole.  Floating gross solids (litter) in	
Sample Location: Pool	Floatables:	None	manhole.	
Total Chlorine: 0 pp	Odor:	None	_	
Free Chlorine: 0 pp		None		
Ammonia: 0 pp		None	Condition Assessment —	
pH: 7.67 <sub>un</sub>		Severe	Graffiti: None	/16/2021
Temperature 72 • F		None	Erosion: None	o20210816075758.JPG
Conductivity: 572 $\mu$ S			Deposition: None in.	
Detergents: 0 mg		None None	Damage: None	2021
7 //	y = Norr-micit.	None		
nspection Date: 8/20/2	020 2:10:47 PM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
llicit Discharge Potential:	Potential	Inspector: JCW	Notes	
Submerged: Fully	Depth (in): 81		Sample collected from	
- Sampling Results			submerged pool in manhole.	
Sample Location: Pool	Floatables:	None	Floating gross solids (litter) in manhole.	
	Odor:	None		
PP		None		
PP	Color:	None	Condition Assessment	
Ammonia: 0 $pp$ pH: 8.64 $un$		Moderate	Graffiti: None	
Temperature 84 ° <sub>F</sub>	J	None	Erosion: None	o20200820140542.JPG
Conductivity: 382 $\mu$ S			Deposition: None in.	
Detergents: 0 $m_0$		None	Damage: None	2020
	g/L Non-illicit:	None	Samago. Hono	
nspection Date: 9/17/2	019 8:47:01 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 48-7
licit Discharge Potential:	Potential	Inspector: JCW	-Notes	
Submerged: Fully	Depth (in): 82		Sample collected from	
-Sampling Results	Floatables:	None	submerged pool in manhole.  Floating gross solids (litter) in	
Sample Location: Pool		None	manhole.	
Total Chlorine: 0 pp	Odor:	None	_	
Free Chlorine: 0 $pp$		None	_	
Ammonia: 0 pp	Color:	None	Condition Assessment	

Graffiti:

None

Ammonia:

pH:

Gross Solids:

 $0_{ppm}$ 

Moderate

11-376 US1 City of Oshkosh

Inspection Date:	10/22/2018	9:45:12 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 48-72
Illicit Discharge Po Submerged: Fully	D	otential epth (in): 82	Inspector: JCW	Notes Sample collected from submerged pool in manhole.	
Sampling Results		Floatables:	None	Floating gross solids (litter) in manhole.	
Sample Location:		Odor:	None	mannole.	
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None		
Free Chlorine:	0 <sub>ppm</sub>	Color:	None	Condition Assessment —	
Ammonia: pH:	0 <sub>ppm</sub>	Gross Solids:	Moderate		
Temperature	7.52 <sub>units</sub> 55 <sub>° F</sub>	Vegetation:	None	Graffiti: None Erosion: None	o20181022094232.JPG
	575 <sub>μS/cm</sub>	Benthic Growth:		Deposition: None in.	
Detergents:	0.0 μS/cm 0 <sub>mg/L</sub>	Stains: Non-illicit:	None	Damage: None	2018
3. 3.	- mg/L	NOH-IIIICIL.	None		
Inspection Date:	10/17/2017	′ 1:07:06 PM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 48-72
Illicit Discharge Po		otential	Inspector: JCW	Notes —	
Submerged: Fully	D	epth (in): 79		Sample collected from submerged pool in manhole.	
Sampling Results	s ———	Floatables:	None	Floating gross solids (litter) in	ale all the
Sample Location:	Pool	Odor:	None	manhole.	
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None		10. 生产的人的
Free Chlorine:	0 <sub>ppm</sub>	Color:	None		
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Moderate	Condition Assessment —	
	7.62 <sub>units</sub>	Vegetation:	None	Graffiti: None	10/34/2007
	67 _	Benthic Growth:	None	Erosion: None	o20171017130258.JPG
Temperature	67 ∘ <sub>F</sub>	Benano Crowan.			
Conductivity:	829 <sub>μS/cm</sub>	Stains:	None	Deposition: None in.	2017
The state of the s			None None	Deposition: None in. Damage: None	2017
Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully  Sampling Results	829 μS/cm 0 mg/L  10/19/2016  otential: P  D	Stains: Non-illicit: 5 7:46:56 AM			2017  Previous Rainfall (hrs): 72+
Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location:	829 μS/cm 0 mg/L  10/19/2016  otential: P  D  S  Pool	Stains: Non-illicit:  7:46:56 AM  otential epth (in): 79  Floatables: Odor:	None Type: Ongoing Inspector: JCW  None Faint	Potential illicit discharge due	·
Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine:	829 μS/cm 0 mg/L  10/19/2016  otential: P  D  S  Pool 0 ppm	Stains: Non-illicit:  6 7:46:56 AM  otential epth (in): 79  Floatables: Odor: Turbidity:	None Type: Ongoing Inspector: JCW  None Faint None	Potential illicit discharge due	·
Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine:	829 μS/cm 0 mg/L  10/19/2016  otential: P  D  S  Pool 0 ppm 0 ppm	Stains: Non-illicit:  6 7:46:56 AM  otential epth (in): 79  Floatables: Odor: Turbidity: Color:	None Type: Ongoing Inspector: JCW  None Faint None Faint in bottle	Potential illicit discharge due	·
Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia:	829 μS/cm 0 mg/L  10/19/2016  otential: P  D  S  Pool 0 ppm 0 ppm 0 ppm 0 ppm	Stains: Non-illicit:  6 7:46:56 AM  otential epth (in): 79  Floatables: Odor: Turbidity: Color: Gross Solids:	None Type: Ongoing Inspector: JCW  None Faint None Faint in bottle Severe	Potential illicit discharge due to gross solids.	·
Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia:	829 μS/cm 0 mg/L  10/19/2016  otential: P  D  S  Pool 0 ppm 0 ppm 0 ppm 7.89 units	Stains: Non-illicit:  7:46:56 AM otential epth (in): 79  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None Type: Ongoing Inspector: JCW  None Faint None Faint in bottle Severe None	Potential illicit discharge due to gross solids.  Condition Assessment	·
Conductivity: Detergents:  Inspection Date: Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH:	829 μS/cm 0 mg/L  10/19/2016  otential: P  D  S  Pool 0 ppm 0 ppm 0 ppm 7.89 units 58 ∘ F	Stains: Non-illicit:  7:46:56 AM  otential epth (in): 79  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	None Type: Ongoing Inspector: JCW  None Faint None Faint in bottle Severe None None	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None	Previous Rainfall (hrs): 72+
Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	829 μS/cm 0 mg/L  10/19/2016  otential: P  D  S  Pool 0 ppm 0 ppm 0 ppm 7.89 units	Stains: Non-illicit:  7:46:56 AM otential epth (in): 79  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None Type: Ongoing Inspector: JCW  None Faint None Faint in bottle Severe None	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None	Previous Rainfall (hrs): 72+
Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	829 μS/cm 0 mg/L  10/19/2016  Detential: P Description  Pool 0 ppm 0 ppm 0 ppm 7.89 units 58 ° F 357 μS/cm 0 mg/L	Stains: Non-illicit:  6 7:46:56 AM  otential epth (in): 79  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None Type: Ongoing Inspector: JCW  None Faint None Faint in bottle Severe None None None None	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None	Previous Rainfall (hrs): 72+  020161019074410.JPG  2016
Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date:	829 μS/cm 0 mg/L  10/19/2016  otential: P  D  S  Pool 0 ppm 0 ppm 0 ppm 7.89 units 58 ° F 357 μS/cm 0 mg/L	Stains: Non-illicit:  7:46:56 AM  otential epth (in): 79  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None Type: Ongoing Inspector: JCW  None Faint None Faint in bottle Severe None None None Type: Ongoing	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+  o20161019074410.JPG
Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully	829 μS/cm 0 mg/L  10/19/2016  potential: P  D  S  Pool 0 ppm 0 ppm 0 ppm 7.89 units 58 ° F 357 μS/cm 0 mg/L  9/24/2015  potential: P D	Stains: Non-illicit:  6 7:46:56 AM  otential epth (in): 79  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None Type: Ongoing Inspector: JCW  None Faint None Faint in bottle Severe None None None None	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None	Previous Rainfall (hrs): 72+  020161019074410.JPG  2016
Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results	829 μS/cm 0 mg/L  10/19/2016  Definitial: P Definition  Pool 0 ppm 0 ppm 0 ppm 7.89 units 58 ° F 357 μS/cm 0 mg/L  9/24/2015  Definitial: P Definition	Stains: Non-illicit:  7:46:56 AM  otential epth (in): 79  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  9:10:22 AM  otential	None Type: Ongoing Inspector: JCW  None Faint None Faint in bottle Severe None None None Type: Ongoing	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indeterminate  Notes Floating gross solids (litter) in	Previous Rainfall (hrs): 72+  020161019074410.JPG  2016
Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location:	829 μS/cm 0 mg/L  10/19/2016  otential: P  D  S  Pool 0 ppm 0 ppm 0 ppm 7.89 units 58 ° F 357 μS/cm 0 mg/L  0 tential: P  D  D  S  Pool	Stains: Non-illicit:  6.7:46:56 AM  otential epth (in): 79  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  9:10:22 AM  otential epth (in): 81  Floatables: Odor:	None Type: Ongoing Inspector: JCW  None Faint None Faint in bottle Severe None None None Type: Ongoing Inspector: JCW	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indeterminate  Notes Floating gross solids (litter) in	Previous Rainfall (hrs): 72+  020161019074410.JPG  2016
Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine:	829 μS/cm 0 mg/L  10/19/2016  Dotential: P Dos Pool 0 ppm 0 ppm 0 ppm 7.89 units 58 ° F 357 μS/cm 0 mg/L   9/24/2015  Dotential: P Dos Pool 0 ppm	Stains: Non-illicit:  6 7:46:56 AM  otential epth (in): 79  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  9:10:22 AM  otential epth (in): 81  Floatables: Odor: Turbidity:	None Type: Ongoing Inspector: JCW  None Faint None Faint in bottle Severe None None None Type: Ongoing Inspector: JCW  None Faint None Faint None	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indeterminate  Notes Floating gross solids (litter) in	Previous Rainfall (hrs): 72+  020161019074410.JPG  2016
Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents: Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine:	829 μS/cm 0 mg/L  10/19/2016  ptential: P D S Pool 0 ppm 0 ppm 7.89 units 58 ° F 357 μS/cm 0 mg/L  9/24/2015  ptential: P D S Pool 0 ppm 0 ppm	Stains: Non-illicit:  67:46:56 AM  otential epth (in): 79  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  9:10:22 AM  otential epth (in): 81  Floatables: Odor: Turbidity: Color:	None Type: Ongoing Inspector: JCW  None Faint None Faint in bottle Severe None None None Type: Ongoing Inspector: JCW  None Faint None None None None	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Floating gross solids (litter) in manhole.	Previous Rainfall (hrs): 72+  020161019074410.JPG  2016
Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sample Location: Total Chlorine: Free Chlorine: Free Chlorine: Ammonia:	829 μS/cm 0 mg/L  10/19/2016  otential: P D S  Pool 0 ppm 0 ppm 0 ppm 7.89 units 58 ° F 357 μS/cm 0 mg/L   9/24/2015  otential: P D S  Pool 0 ppm 0 ppm 0 ppm 0 ppm 0 ppm 0 ppm	Stains: Non-illicit:  7:46:56 AM  otential epth (in): 79  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  9:10:22 AM  otential epth (in): 81  Floatables: Odor: Turbidity: Color: Gross Solids:	None Type: Ongoing Inspector: JCW  None Faint None Faint in bottle Severe None None None Type: Ongoing Inspector: JCW  None Faint None Severe	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Floating gross solids (litter) in manhole.  Condition Assessment	Previous Rainfall (hrs): 72+  020161019074410.JPG  2016
Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sample Location: Total Chlorine: Free Chlorine: Free Chlorine: Ammonia: pH:	829 μS/cm 0 mg/L  10/19/2016  otential: P D S Pool 0 ppm 0 ppm 7.89 units 58 ° F 357 μS/cm 0 mg/L  9/24/2015  otential: P D S Pool 0 ppm 0 ppm 7.89 units 58 ° F 357 μS/cm 0 mg/L	Stains: Non-illicit:  7:46:56 AM  otential epth (in): 79  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  9:10:22 AM  otential epth (in): 81  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None Type: Ongoing Inspector: JCW  None Faint None Faint in bottle Severe None None Type: Ongoing Inspector: JCW  None Faint None Severe None Faint None Faint None Faint None Faint None Faint None	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indeterminate  Notes Floating gross solids (litter) in manhole.  Condition Assessment Graffiti: None	Previous Rainfall (hrs): 72+  020161019074410.JPG  2016  Previous Rainfall (hrs): 72+
Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sample Location: Total Chlorine: Free Chlorine: Free Chlorine: Ammonia:	829 μS/cm 0 mg/L  10/19/2016  otential: P D S  Pool 0 ppm 0 ppm 0 ppm 7.89 units 58 ° F 357 μS/cm 0 mg/L   9/24/2015  otential: P D S  Pool 0 ppm 0 ppm 0 ppm 0 ppm 0 ppm 0 ppm	Stains: Non-illicit:  7:46:56 AM  otential epth (in): 79  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  9:10:22 AM  otential epth (in): 81  Floatables: Odor: Turbidity: Color: Gross Solids:	None Type: Ongoing Inspector: JCW  None Faint None Faint in bottle Severe None None Type: Ongoing Inspector: JCW  None Faint None Severe None Faint None Faint None Faint None Faint None Faint None	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Floating gross solids (litter) in manhole.  Condition Assessment	Previous Rainfall (hrs): 72+  020161019074410.JPG  2016

11-376 US1 City of Oshkosh

Inspection Date:	10/9/2014	1:36:18 PM	Type: C	Ongoing	Flow: Su	bmerged, indet	terminate	Previous Rainfall (hrs): 7	72+
Illicit Discharge Po	otential: P	otential	Inspecto	r: JCW	-Notes -				
Submerged: Fully	D	epth (in): 74				oss solids (litte	er) in		
	3				manhole.				
Sample Location:		Floatables:	None						
Total Chlorine:		Odor:	None						
Free Chlorine:	0 <sub>ppm</sub>	Turbidity:	None						
Ammonia:	0 <sub>ppm</sub>	Color:	Faint in b	ottle	_Condition	Assessment -			
	0 <sub>ppm</sub>	Gross Solids:	Severe		Graffiti:	None		A September 1	
Temperature	7.76 <sub>units</sub> 59 <sub>° F</sub>	Vegetation:	None		Erosion:	None		o20141009123616.JPG	
			None		Deposition		in.		
Detergents:	381 μS/cm	Stains:	None		Damage:	None		2014	
Detergents.	0 <sub>mg/L</sub>	Non-illicit:	None		Damage.	None			
Inspection Date:	10/4/2011	9:23:47 AM	Type: C	Ongoing	Flow: Su	bmerged, indet	terminate	Previous Rainfall (hrs): 7	72+
Illicit Discharge Po	otential: U	nlikely	Inspecto	r: JCW	⊢Notes -				
Submerged: Fully	D	epth (in): 79							
								A SHE WAS THE WAS THE SHE WAS THE WAS	
-		Floatables:	None						
Sample Location:		Odor:	None						
Total Chlorine: Free Chlorine:	0 <sub>ppm</sub>	Turbidity:	None					THE WAR	
	0 <sub>ppm</sub>	Color:	None		_Condition	Assessment -			W /
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Slight					10/04/27/1 09	9:22
	7.76 <sub>units</sub>	Vegetation:	None		Graffiti:	None		o20111004092208.JPG	
Temperature	62 ∘ <sub>F</sub>	Benthic Growth:	None		Erosion: Deposition	None	0 in.	020111004092208.JPG	
· ·									
Conductivity:	μS/cm	Stains:	None				0 111.	2011	
· ·	μS/cm 0 <sub>mg/L</sub>	Stains: Non-illicit:	None None		Damage:	None	O III.	2011	
Conductivity:	0 <sub>mg/L</sub>			Other	Damage:			2011  Previous Rainfall (hrs): (	0-24
Conductivity: Detergents:  Inspection Date:	0 mg/L 5/10/2011	Non-illicit:	None Type: C		Damage:	None bmerged, indet		·	0-24
Conductivity: Detergents:  Inspection Date: Illicit Discharge Po	0 mg/L 5/10/2011	Non-illicit: 12:23:00 PM otential	None		Damage: Flow: Su	None bmerged, indet	terminate	·	0-24
Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully	0 mg/L 5/10/2011 optential: P	Non-illicit:	None Type: C		Damage:  Flow: Su  Notes — Limited sc	None bmerged, indet	terminate	·	0-24
Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully  Sampling Results	0 mg/L  5/10/2011 Detential: P	Non-illicit: 12:23:00 PM otential	None Type: C		Damage:  Flow: Su  Notes — Limited sc	None bmerged, indet	terminate	·	0-24
Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully  - Sampling Results Sample Location:	0 mg/L  5/10/2011 Detential: P	Non-illicit:  12:23:00 PM  otential  epth (in):	Type: C		Flow: Su  Notes  Limited so for upstrea	None bmerged, indet	terminate	·	0-24
Conductivity: Detergents:  Inspection Date: Illicit Discharge Possibmerged: Fully Sampling Results Sample Location: Total Chlorine:	0 mg/L  5/10/2011 Detential: P	Non-illicit:  12:23:00 PM  otential epth (in):  Floatables:	Type: C		Flow: Su  Notes  Limited so for upstrea	None bmerged, indet	terminate	·	0-24
Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine:	0 mg/L  5/10/2011  otential: P  D	Non-illicit:  12:23:00 PM  otential epth (in):  Floatables: Odor: Turbidity: Color:	Type: C Inspecto		Plow: Su  Notes  Limited so for upstrea prescreen	None bmerged, indet reening conduct am manhole ing.	terminate	·	0-24
Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia:	0 mg/L  5/10/2011  otential: P  D  ppm	Non-illicit:  12:23:00 PM  otential epth (in):  Floatables: Odor: Turbidity:	Type: C		Plow: Su  Notes  Limited sc for upstrea prescreen	None  bmerged, indet  reening conduct am manhole ng.  Assessment –	terminate	·	0-24
Conductivity: Detergents:  Inspection Date:  Illicit Discharge Posubmerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH:	0 mg/L  5/10/2011  otential: P D  ppm ppm ppm units	Non-illicit:  12:23:00 PM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	Type: C Inspecto		Plow: Su  Notes  Limited so for upstrea prescreen  Condition  Graffiti:	None  bmerged, indet  reening conduct m manhole ng.  Assessment — None	terminate	Previous Rainfall (hrs):	0-24
Conductivity: Detergents:  Inspection Date:  Illicit Discharge Posubmerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	0 mg/L  5/10/2011  ptential: P D  ppm ppm ppm	Non-illicit:  12:23:00 PM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids:	Type: C Inspecto		Plow: Su  Notes  Limited sc for upstrea prescreen  Condition  Graffiti: Erosion:	None  bmerged, indet  reening conduct m manhole ng.  Assessment –  None  None	terminate	·	0-24
Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity:	0 mg/L  5/10/2011  otential: P  D  ppm ppm ppm units ° F μS/cm	Non-illicit:  12:23:00 PM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	Type: C Inspecto		Plow: Su  Notes  Limited so for upstrea prescreen  Condition  Graffiti: Erosion: Deposition	None  bmerged, indet  reening conduct am manhole ing.  Assessment –  None  None  None  Some	terminate	Previous Rainfall (hrs): 0	0-24
Conductivity: Detergents:  Inspection Date:  Illicit Discharge Posubmerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	0 mg/L  5/10/2011  otential: P D  ppm ppm ppm units ° F	Non-illicit:  12:23:00 PM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	Type: C Inspecto		Plow: Su  Notes  Limited sc for upstrea prescreen  Condition  Graffiti: Erosion:	None  bmerged, indet  reening conduct m manhole ng.  Assessment –  None  None	terminate	Previous Rainfall (hrs):	0-24
Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity:	0 mg/L  5/10/2011  otential: P  D  ppm ppm ppm units ° F μS/cm	Non-illicit:  12:23:00 PM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains:	Type: Conspecto  None  Severe	r: JCW	Plow: Su  Notes  Limited so for upstread prescreen  Condition  Graffiti: Erosion: Deposition Damage:	None  bmerged, indet  reening conduct am manhole ing.  Assessment –  None  None  None  Some	erminate eted	Previous Rainfall (hrs): 0	200
Conductivity: Detergents:  Inspection Date:  Illicit Discharge Posubmerged: Fully  Sampling Results: Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	0 mg/L  5/10/2011  otential: P  D  ppm ppm ppm units ° F μS/cm mg/L	Non-illicit:  12:23:00 PM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains:	None Type: C Inspecto  None Severe	r: JCW	Plow: Su  Notes  Limited so for upstread prescreen  Condition  Graffiti: Erosion: Deposition Damage:	None bmerged, indet reening conduct m manhole ng.  Assessment – None None None None None	erminate eted	Previous Rainfall (hrs): (  620110510122336.JPG  2011	
Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date:	0 mg/L  5/10/2011  otential: P  ppm ppm ppm units ° F μS/cm mg/L  9/8/2009	Non-illicit:  12:23:00 PM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None Type: C Inspecto  None Severe  None	r: JCW	Plow: Su  Notes  Limited so for upstrea prescreen  Condition Graffiti: Erosion: Depositior Damage:  Flow: Su  Notes  Abnormal	None  bmerged, indet  reening conduct m manhole ing.  Assessment —  None  None  None  None  bmerged, indet  detergent analy	0 in.	Previous Rainfall (hrs): (  620110510122336.JPG  2011	
Conductivity: Detergents:  Inspection Date: Illicit Discharge Possible Submerged: Fully Sampling Results: Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Possible Submergents:	0 mg/L  5/10/2011  otential: P D  ppm ppm units ° F μS/cm mg/L  9/8/2009  otential: P D	Non-illicit:  12:23:00 PM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  otential epth (in): 81	None Type: C Inspecto  None Severe  None Type: Ir Inspecto	r: JCW	Plow: Su  Notes  Limited so for upstrea prescreen  Condition Graffiti: Erosion: Deposition Damage:  Flow: Su  Notes  Abnormal result (but	None  bmerged, indet  reening conduct m manhole ing.  Assessment —  None  None  None  Signification  None  detergent analybles). Signification	0 in.	Previous Rainfall (hrs): (  620110510122336.JPG  2011	
Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results	0 mg/L  5/10/2011  otential: P  D  ppm ppm ppm units ° F μS/cm mg/L  9/8/2009  otential: P  D	Non-illicit:  12:23:00 PM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  otential epth (in): 81  Floatables:	None Type: C Inspecto  None Severe  None	r: JCW	Plow: Su  Notes  Limited so for upstrea prescreen  Condition Graffiti: Erosion: Deposition Damage:  Flow: Su  Notes  Abnormal result (but	None  bmerged, indet  reening conduct m manhole ing.  Assessment —  None  None  None  None  bmerged, indet  detergent analy	0 in.	Previous Rainfall (hrs): (  620110510122336.JPG  2011	- 1
Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results: Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results: Sample Location:	0 mg/L  5/10/2011  otential: P D  ppm ppm ppm units ° F μS/cm mg/L  9/8/2009  otential: P D	Non-illicit:  12:23:00 PM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  otential epth (in): 81  Floatables: Odor:	None Type: C Inspecto  None Severe  None Type: Ir Inspecto	r: JCW	Plow: Su  Notes  Limited so for upstrea prescreen  Condition Graffiti: Erosion: Deposition Damage:  Flow: Su  Notes  Abnormal result (but	None  bmerged, indet  reening conduct m manhole ing.  Assessment —  None  None  None  Signification  None  detergent analybles). Signification	0 in.	Previous Rainfall (hrs): (  620110510122336.JPG  2011	- 1
Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results: Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results: Sample Location: Total Chlorine:	0 mg/L  5/10/2011  ptential: P D  ppm ppm units ° F μS/cm mg/L  9/8/2009  ptential: P D  Pool 0 ppm	Non-illicit:  12:23:00 PM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  otential epth (in): 81  Floatables: Odor: Turbidity:	None Type: C Inspecto  None Severe  None Type: Ir Inspecto	r: JCW	Plow: Su  Notes  Limited so for upstrea prescreen  Condition Graffiti: Erosion: Deposition Damage:  Flow: Su  Notes  Abnormal result (but	None  bmerged, indet  reening conduct m manhole ing.  Assessment —  None  None  None  Signification  None  detergent analybles). Signification	0 in.	Previous Rainfall (hrs): (  620110510122336.JPG  2011	200
Conductivity: Detergents:  Inspection Date: Illicit Discharge Possible Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Possible Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine:	0 mg/L  5/10/2011  ptential: P D  ppm ppm units ° F μS/cm mg/L  9/8/2009  ptential: P D  Pool 0 ppm 0 ppm	Non-illicit:  12:23:00 PM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  otential epth (in): 81  Floatables: Odor: Turbidity: Color:	None Type: C Inspecto  None Severe  None Type: Ir Inspecto	r: JCW	Plow: Su  Notes  Limited so for upstrea prescreen  Condition Graffiti: Erosion: Deposition Damage:  Flow: Su  Notes  Abnormal result (but floating de	None  bmerged, indet  reening conduct m manhole ng.  Assessment — None None None bmerged, indet  detergent analy bles). Significa bris in manhole	0 in.	Previous Rainfall (hrs): (  620110510122336.JPG  2011	200
Conductivity: Detergents:  Inspection Date: Illicit Discharge Possible Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Possible Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia:	0 mg/L  5/10/2011  otential: P D  ppm ppm units ° F μS/cm mg/L  9/8/2009  otential: P D  Pool 0 ppm 0 ppm ppm	Non-illicit:  12:23:00 PM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  otential epth (in): 81  Floatables: Odor: Turbidity: Color: Gross Solids:	None Type: C Inspecto  None Severe  None Type: Ir Inspecto	r: JCW	Plow: Su  Notes  Limited so for upstread prescreen  Condition  Graffiti: Erosion: Deposition Damage:  Flow: Su  Notes  Abnormal result (but floating de	None  bmerged, indet  reening conduct m manhole mg.  Assessment – None None None Shone bmerged, indet  detergent analy bles). Significat bris in manhole	0 in.	Previous Rainfall (hrs): (  620110510122336.JPG  2011	200
Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sample Location: Total Chlorine: Free Chlorine: Free Chlorine: Ammonia: pH:	0 mg/L  5/10/2011  otential: P D  ppm ppm units ° F μS/cm mg/L  9/8/2009  otential: P D  Fool 0 ppm 0 ppm 0 ppm ppm 7.82 units	Non-illicit:  12:23:00 PM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  otential epth (in): 81  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None Type: C Inspecto  None Severe  None Type: Ir Inspecto	r: JCW	Plow: Su  Notes  Limited so for upstrea prescreen  Condition Graffiti: Erosion: Depositior Damage:  Flow: Su  Notes  Abnormal result (but floating de	None  bmerged, indet  reening conduct m manhole ing.  Assessment — None None None bmerged, indet  detergent analy bles). Significat bris in manhole  Assessment — None	0 in.	Previous Rainfall (hrs): 0  020110510122336.JPG  2011  Previous Rainfall (hrs): 7	2 - 23
Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results: Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	0 mg/L  5/10/2011  otential: P D  ppm ppm units ° F μS/cm mg/L  9/8/2009  otential: P D  Fool 0 ppm 0 ppm 0 ppm ppm 7.82 units 76 ° F	Non-illicit:  12:23:00 PM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  otential epth (in): 81  Floatables: Odor: Turbidity: Color: Gross Solids:	None Type: C Inspecto  None Severe  None Type: Ir Inspecto	r: JCW	Plow: Su  Notes  Limited so for upstrea prescreen  Condition Graffiti: Erosion: Depositior Damage:  Flow: Su  Notes  Abnormal result (but floating de	None  bmerged, indet  reening conduct m manhole ing.  Assessment —  None None  bmerged, indet  detergent analy bles). Significat bris in manhole  Assessment —  None  None	0 in.	Previous Rainfall (hrs): (  620110510122336.JPG  2011	200
Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sample Location: Total Chlorine: Free Chlorine: Free Chlorine: Ammonia: pH:	0 mg/L  5/10/2011  otential: P D  ppm ppm units ° F μS/cm mg/L  9/8/2009  otential: P D  Fool 0 ppm 0 ppm 0 ppm ppm 7.82 units	Non-illicit:  12:23:00 PM  otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  otential epth (in): 81  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None Type: C Inspecto  None Severe  None Type: Ir Inspecto	r: JCW	Plow: Su  Notes  Limited so for upstrea prescreen  Condition Graffiti: Erosion: Depositior Damage:  Flow: Su  Notes  Abnormal result (but floating de	None  bmerged, indet  reening conduct m manhole ing.  Assessment —  None None  bmerged, indet  detergent analy bles). Significat bris in manhole  Assessment —  None  None	0 in.	Previous Rainfall (hrs): 0  020110510122336.JPG  2011  Previous Rainfall (hrs): 7	200

Priority Outfall

# Structure Type:

Closed Pipe Outfall

# **Discharge Location:**

Water of the State

#### NR 216 Class:

Minor Outfall

### Shape:

Pipe - Arch

#### Material:

CMP

# City ID:

N/A

### -Dimensions

Diameter (in):

Height/Depth (in): 24

Width (in): 35

## **Mapping Precison:**

Desktop mapping estimate

✓ Not Physically Located

o20230717071946.JPG

# **Outfall Notes:**

Storm sewer from Washington Ave discharges to lake from west. Outfall fully submerged and not physically located - pipe info from MS4 map.

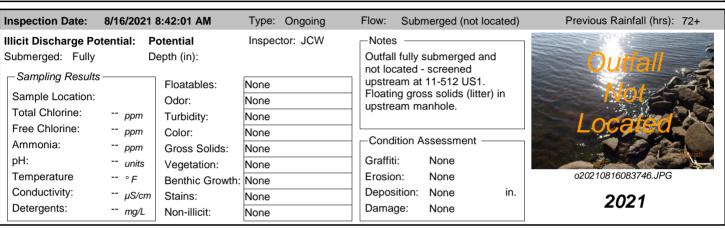
County Coordinates:Latitude/Longitude:Northing:473,370Latitude:44.01809Easting:798,806Longitude:-88.51594

# **Location Map**

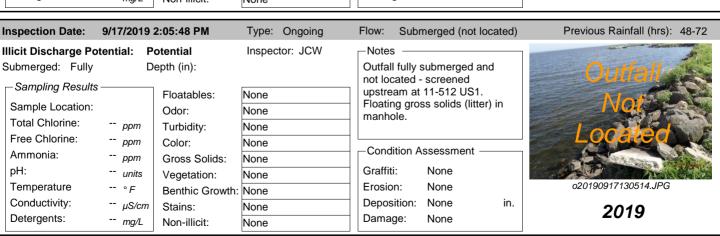


Inspection Date: 7/1	<b>7/2023 8:33:02 AM</b> In	spector: JCW	Inspection Type:	Ongoing	Previous Rainfall (hrs):	72+
Flow Description: Su Submerged: Fully Illicit Discharge Poten	bmerged (not located)  Depth (in): tial: Potential	screen	fully submerged and ed upstream at 11-51 solids (litter) in upstrea	2 US1. Floating	Outl	all
Floatables: None Odor: None Turbidity: None Color: None	Petrol.  Petrole  VOC/S	um Musty	Sewage C	gae  Other Other	020230717071	tee 958.JPG
Gross Solids: None Vegetation: None	Litter	☐ Veg. Del		Other	<b>202</b> Sampling Results	3
Benthic Growth: None Stains: None	Green  Flow Li Paint	Brown ne Oil Other	Rust Stains		Sample Location: Sample ID:	
Non-illicit: None  —Physical Condition As  Graffiti: None Erosion: None Deposition: None Damage: None	Depth (in):		Crushed		Time Collected: Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm ppm units ° F μS/cm mg/L

Inspection Date:	9/23/2022	9:24:00 AM	Type: Ongoing	Flow:	Submerged (not	located)	Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: P	otential	Inspector: EJK	-Note:	s		
Submerged: Fully	С	epth (in):			I fully submerged a	and	Outfall
Sampling Results		Floatables:	None	upstre	am at 11-512 US1		N/=/
Sample Location:		Odor:	None		ng gross solids (litt eam manhole.	ter) in	NOL
Total Chlorine:	ppm	Turbidity:	None	upstre	ani mannole.		A Control Care
Free Chlorine:	ppm	Color:	None	1			LU JELE G
Ammonia:	ppm	Gross Solids:	None	Cond	lition Assessment		
pH:	units	Vegetation:	None	Graffit	ti: None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosic	on: None		o20220923092250.JPG
Conductivity:	μS/cm	Stains:	None	Depos	sition: None	in.	2022
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None		2022

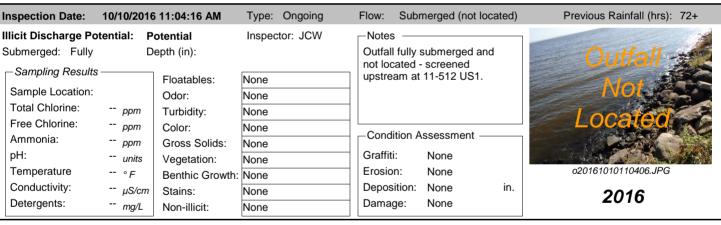


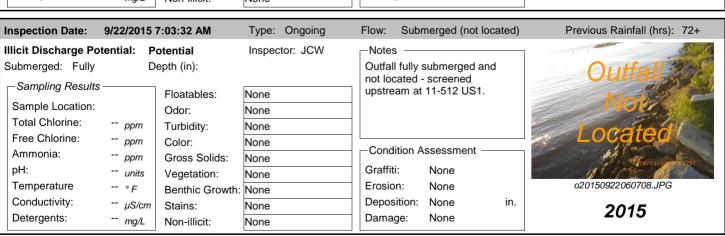
Inspection Date: 8/20/2020 1:20:2	27 PM Type: Ongoing	Flow: Submerged (not I	located)	Previous Rainfall (hrs): 72+
Submerged: Fully Depth (  Sampling Results  Sample Location: Total Chlorine: ppm Free Chlorine: ppm Ammonia: ppm pH: units Temperature ε μS/cm  Stain Depth (  Potential: Potential: Depth (  Float Odd Codd Codd Codd Codd Codd Codd Codd C	ial Inspector: JCW (in):  atables: None or: None bidity: None or: None ss Solids: None etation: None thic Growth: None	Notes Outfall fully submerged a not located - screened upstream at 11-512 US1. Floating gross solids (litter upstream manhole.  Condition Assessment - Graffiti: None Erosion: None Deposition: None Damage: None	and	Outfall Not Locates 020200820131742.JPG 2020



Inspection Date:	10/22/2018	9:59:38 AM	Type:	Ongoing	Flow:	Subn	nerged (not locat	ted)	Previous Rainfall (hrs): 48-72
Illicit Discharge Po	tential: P	otential	Inspect	tor: JCW	-Notes	; —			The second second
Submerged: Fully	D	epth (in):					submerged and		Outfall
					1		screened 11-512 US1.		Outlan
Comple Leastion			None				s solids (litter) in	1	Not
Sample Location:		Odor:	None		manho	0 0	o sonas (nttor) n		NOU
Total Chlorine:	ppm	Turbidity:	None						Incotod
Free Chlorine:	ppm	Color:	None		0 1	···			Lacated
Ammonia:	ppm	Gross Solids:	None		Cond	ition A	ssessment ——		
pH:	units	Vegetation:	None		Graffit	i:	None		
Temperature	∘ <i>F</i>	Benthic Growth:	None		Erosio	n:	None		o20181022095658.JPG
Conductivity:	μS/cm	Stains:	None		Depos	ition:	None	in.	2040
Detergents:	mg/L		None		Dama	ge:	None		2018

Inspection Date:	10/17/2017	1:20:48 PM	Type: Ongoing	Flow:	Submerged (r	not located)	Previous Rainfall (hrs): 48-72
Illicit Discharge Po Submerged: Fully	D	otential epth (in):	Inspector: JCW		es ————————————————————————————————————		Outfall
Sampling Results Sample Location: Total Chlorine:	ppm	Odor:	None None None		eam at 11-512 Uing gross solids nole.		Not
Free Chlorine: Ammonia: pH:	ppm ppm units		None None None	Graffi		nt —	19/17/2017
Temperature Conductivity: Detergents:	° F μS/cm mg/L		None None None	Erosion Depo	sition: None	in.	o20171017131910.JPG <b>2017</b>





nspection Date:	10/9/2014 12	2:48:49 PM	Type: Ongoing	Flow: Submerged (not	located)	Previous Rainfall (hrs): 72+
Illicit Discharge Pot	tential: Pot	tential	Inspector: JCW	_Notes		one for all regarded to
Submerged: Fully	·	pth (in):		Outfall fully submerged a not located - screened	and	
Sampling Results	1	Floatables:	None	upstream at 11-512 US1	l.	Mot
Sample Location:		Odor:	None			NOL
Total Chlorine:	ppm	Turbidity:	None			Lacatada
Free Chlorine:	ppm (	Color:	None	Condition Assessment		- LOUGIST
Ammonia:	ppm (	Gross Solids:	None			4
pH:	units	Vegetation:	None	Graffiti: None		
Temperature	°F	Benthic Growth:	None	Erosion: None		o20141009114820.JPG
Conductivity:	•	Stains:	None	Deposition: None	in.	2014
				Damage: None		2017
Detergents:	mg/L	Non-illicit:	None	Damage: None		
-	9/27/2012 8:2		Type: Ongoing Inspector: JCW	Flow: Submerged (not	located)	Previous Rainfall (hrs): 72+
Inspection Date:	9/27/2012 8:: tential: Unl	:21:03 AM	Type: Ongoing	Flow: Submerged (not Notes Outfall fully submerged;		Previous Rainfall (hrs): 72+
Inspection Date:	<b>9/27/2012 8:</b> : <b>tential: Unl</b> Dep	221:03 AM likely pth (in):	Type: Ongoing Inspector: JCW	Flow: Submerged (not Notes Outfall fully submerged; screened upstream at 1		Previous Rainfall (hrs): 72+
Inspection Date: Illicit Discharge Pot Submerged: Fully Sampling Results	9/27/2012 8:3 tential: Unl Dep	21:03 AM likely pth (in): Floatables:	Type: Ongoing Inspector: JCW None	Flow: Submerged (not Notes Outfall fully submerged;		Previous Rainfall (hrs): 72+
Inspection Date: Illicit Discharge Pot Submerged: Fully	<b>9/27/2012 8:</b> : <b>tential: Unl</b> Dep	21:03 AM likely pth (in): Floatables: Odor:	Type: Ongoing Inspector: JCW  None None	Flow: Submerged (not Notes Outfall fully submerged; screened upstream at 1		Outfall Not
Inspection Date: Illicit Discharge Pot Submerged: Fully Sampling Results Sample Location:	9/27/2012 8:: tential: Uni Dep	ikely pth (in): Floatables: Odor: Turbidity:	Type: Ongoing Inspector: JCW  None None None	Flow: Submerged (not  Notes  Outfall fully submerged; screened upstream at 1:  US1.	1-512	Previous Rainfall (hrs): 72+  Outfall  Not  Located
Inspection Date: Illicit Discharge Pot Submerged: Fully Sampling Results Sample Location: Total Chlorine:	9/27/2012 8:: tential: Uni  Dep  ppm ppm	izel:03 AM likely pth (in): Floatables: Odor: Turbidity: Color:	Type: Ongoing Inspector: JCW  None None None None	Flow: Submerged (not Notes Outfall fully submerged; screened upstream at 1	1-512	Outfall Not
Inspection Date: Illicit Discharge Pot Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine:	9/27/2012 8:3 tential: Unl Dep ppm ppm (	iz21:03 AM likely pth (in): Floatables: Odor: Turbidity: Color: Gross Solids:	Type: Ongoing Inspector: JCW  None None None	Flow: Submerged (not  Notes  Outfall fully submerged; screened upstream at 1:  US1.	1-512	Outfall Not
Inspection Date: Illicit Discharge Pot Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia:	9/27/2012 8:3 tential: Unl Dep ppm ppm ppm units	itely pth (in): Floatables: Odor: Turbidity: Color: Gross Solids:	Type: Ongoing Inspector: JCW  None None None None None None None Non	Flow: Submerged (not Notes Outfall fully submerged; screened upstream at 1: US1.  Condition Assessment	1-512	Outfall Not
Inspection Date: Illicit Discharge Pot Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH:	9/27/2012 8::  tential: Unl  Dep  ppm	ikely pth (in): Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	Type: Ongoing Inspector: JCW  None None None None None None None Non	Flow: Submerged (not Notes Outfall fully submerged; screened upstream at 1: US1.  Condition Assessment Graffiti: None	1-512	Outfall Not Located

Inspection Date:	6/20/2012	8:23:31 AM	Type: Other	Flow:	Subm	nerged (not locat	ited)	Previous Rainfall (hrs): 24-48
Illicit Discharge Pot	tential: P	otential	Inspector: JCW	-Notes	· —			*
Submerged: Fully	D	epth (in):		Gross	solids	pre-screening		Outfall
Sampling Results		Floatables:	None					N- POO
Sample Location:		Odor:	None					NOL ASSOCI
Total Chlorine:	ppm	Turbidity:	None					Legatod
Free Chlorine:	ppm	Color:	None		:4: A -			Located (
Ammonia:	ppm	Gross Solids:	None	_ Cond	ition As	ssessment ——		10 M 20 2 M 20 10 20 20 10 20 20 20 20 20 20 20 20 20 20 20 20 20
pH:	units	Vegetation:	None	Graffit	i:	None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio	n:	None		o20120620072350.JPG
Conductivity:	μS/cm	Stains:	None	Depos	ition:	None	in.	2012
Detergents:	mg/L	Non-illicit:	None	Dama	ge:	None		2012

	g/ =	TTOTT IIIIOIC.	110110		
Inspection Date:	10/3/2011	12:09:11 PM	Type: Ongoing	Flow: Submerged (not located)	Previous Rainfall (hrs): 72+
Submerged: Fully Sampling Results Sample Location: Total Chlorine:	D	Odor:	Inspector: JCW  None  None  None	Outfall fully submerged and not physically located. Outfall screened upstream at 11-512 US1.	Outfall Not
Free Chlorine: Ammonia: pH: Temperature Conductivity:	ppm ppm units ° F	Gross Solids: Vegetation: Benthic Growth:		Condition Assessment  Graffiti: None Erosion: None Deposition: None 0 in.	o20111003121010.JPG
Detergents:	μS/cm mg/L		None None	Damage: None	2011

Inspection Date: 5/10/2011	9:08:00 AM	Type: Other	Flow:	Submerged (not local	ed) Previous Rainfall (hrs): 0-24
J	epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	Inspector: JCW	not phy screen US1.	fully submerged and ysically located. Outfared upstream at 11-512 tion Assessment  : None n: None ition: None 0	

### Structure Type:

Manhole

# Discharge Location:

Downstream Outfall

#### NR 216 Class:

Minor Outfall - Alternate Location

#### Shape:

Manhole/Catchbasin

### Material:

Manhole - concrete

# City ID:

11-512

#### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230717072018.JPG

#### **Outfall Notes:**

Upstream manhole located approx 34 ft SW of outfall 11-512. Intermediate area consists of open space.

County Coordinates: Latitude/Longitude:
Northing: 473,351 Latitude: 44,01804

Northing: 473,351 Latitude: 44.01804 Easting: 798,773 Longitude: -88.51607

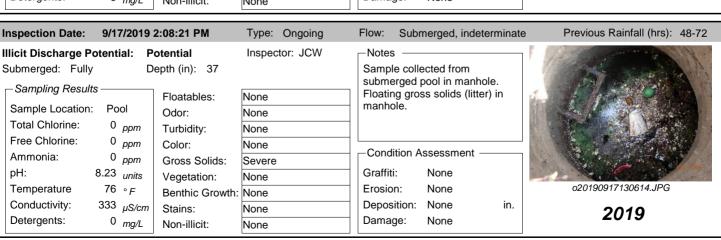


#### **Inspection Date:** 7/17/2023 8:37:03 AM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, indeterminate Notes: Sample collected from submerged pool in manhole. Floating gross solids (litter) in Submerged: Fully Depth (in): 39 manhole, including two syringes. Illicit Discharge Potential: Potential Floatables: Slight Petrol. Sheen Suds Other Sewage 🗸 Algae Odor: None Petroleum Musty Sewage Chlorine Other □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230717072024.JPG Color: None Gross Solids: ✓ Litter ☐ Veg. Debris ☐ Sediment ☐ Other Moderate 2023 Vegetation: None Inhibited Excessive Sampling Results Benthic Growth: Moderate ✓ Green Brown Sample Location: Pool Stains: None Flow Line Oil Rust Stains 230717-42 Sample ID: Paint Other Time Collected: 08:20 Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): 0 ppm Graffiti: None Ammonia (field): 0 ppm Erosion: None pH (field): units 7.15 Deposition: None Depth (in): Temperature (field): 70 ۰F Conductivity (field): Damage: None 205 μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: 0 mg/L Corrosion Cracks/Structural Damage

				Submerged, indeter	······································	Previous Rainfall (hrs): 72+
	epth (in): 36	Inspector: EJK		le collected from		
Pool			Floatir	ng gross solids (litter)		
0 <sub>ppm</sub>	Odor: Turbidity:	None None	<b>∃</b>			
0 <sub>ppm</sub> 0 <sub>ppm</sub>	Color: Gross Solids:	None Moderate	Cond	ition Assessment —	100	
4 units	Vegetation:	None				
-	Benthic Growth:	None				o20220923092448.JPG
	Stains:	None			in.	2022
000	Pool 0 <sub>ppm</sub> 0 <sub>ppm</sub> 0 <sub>ppm</sub>	Odor: Oppm Odor: Oppm Color: Oppm Color: Oppm Gross Solids: Vegetation: Oppm Benthic Growth: Opps/cm Stains:	Floatables: None Odor: None Turbidity: None Oppm Color: None Oppm Gross Solids: Moderate Vegetation: None Oppm Benthic Growth: None Opps/cm Stains: None	Floatables: None Odor: None Turbidity: None Oppm Color: None Oppm Gross Solids: Moderate Vegetation: None Oppm Senthic Growth: None Opps: None Oppm Gross Solids: None	Submerged pool in manhole Floating gross solids (litter) upstream manhole.  Solid ppm Odor: None  Turbidity: None  Color: None  Gross Solids: Moderate  Vegetation: None  Upstream manhole.  Condition Assessment  Graffiti: None  Graffiti: None  Erosion: None  Deposition: None	Submerged pool in manhole. Floatables: None Odor: None Turbidity: None Oppm Color: None Oppm Gross Solids: Moderate Vegetation: None Oppm Stains: None Submerged pool in manhole. Floating gross solids (litter) in upstream manhole.  Condition Assessment Floating gross solids (litter) in upstream manhole. Floating gross solids (lit

Inspection Date:	8/16/2021 8	3:42:51 AM	Type: Ongoing	Flow:	Submerged, indeter	minate	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully	De	otential epth (in): 41	Inspector: JCW		s ————————————————————————————————————	e.	
	Pool  0 ppm 0 ppm 0 ppm 7.65 units	Odor: Turbidity: Color: Gross Solids:	None None None None Moderate None	Floati manh ——Cond Graffi	ng gross solids (litter) ole. dition Assessment — ti: None		00/15/2021
Temperature Conductivity: Detergents:	73 ∘ F 345 μS/cm 0 mg/L		None None None	Depo	sition: None	in.	o20210816083856.JPG <b>2021</b>

Inspection Date: 8/20/2020	1:21:12 PM	Type: Ongoing	Flow:	Submerged, indetern	ninate F	Previous Rainfall (hrs): 72+
g	epth (in): 39  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None None None Moderate None Moderate None Moderate None None None None	subme Floatir manho seeme river/la	e collected from erged pool in manhole. ng gross solids (litter) i ole. Elevated pH ed widespread in ake. ition Assessment i: None n: None ition: None	- METALLINES	o20200820131802.JPG 2020



Inspection Date: 10/22/2018 10:00:30 AM			
	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 48-72
Illicit Discharge Potential: Potential	Inspector: JCW	-Notes	
Submerged: Fully Depth (in): 42		Sample collected from	
_Sampling Results	Name	submerged pool in manhole. Floating gross solids (litter) in	
Sample Location: Pool   Odor:	None None	manhole.	
Total Chlorine: 0 ppm Turbidity:	None	-	
Free Chlorine: 0 ppm Color:	None		
Ammonia: 0 ppm Gross Solids:	Moderate	Condition Assessment	
pH: 7.35 units Vegetation:	None	Graffiti: None	10/22/2018
Temperature 57 ° F Benthic Growth		Erosion: None	o20181022100114.JPG
Conductivity: 470 µS/cm Stains:	None	Deposition: None in.	2049
Detergents: 0 mg/L Non-illicit:	None	Damage: None	2018
Inspection Date: 10/17/2017 1:23:39 PM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 48-72
Illicit Discharge Potential: Potential	Inspector: JCW	Notes	
Submerged: Fully Depth (in): 35		Sample collected from submerged pool in manhole.	
Sampling Results Floatables:	None	Floating gross solids (litter) in	
Sample Location: Pool Odor:	None	manhole.	
Total Chlorine: 0 ppm Turbidity:	None		
Free Chlorine: 0 ppm Color:	None		
Ammonia: 0 ppm Gross Solids:	Moderate	Condition Assessment	
pH: 7.47 <i>units</i> Vegetation:	None	Graffiti: None	10/37/2017
Temperature 67 ° F Benthic Growth	: None	Erosion: None	o20171017131930.JPG
Conductivity: 581 $\mu$ S/cm Stains:	None	Deposition: None in.	2017
Detergents: 0 mg/L Non-illicit:	None	Damage: None	2017
Inspection Date: 10/10/2016 11:07:16 AM  Illicit Discharge Potential: Potential  Submerged: Fully Depth (in): 35	Type: Ongoing Inspector: JCW	Flow: Submerged, indeterminate  Notes  Potential illicit discharge due to gross solids.	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Potential		Notes —	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Potential Submerged: Fully Depth (in): 35  — Sampling Results	Inspector: JCW	Notes Potential illicit discharge due	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Potential Submerged: Fully Depth (in): 35  Sampling Results Floatables:	Inspector: JCW	Notes Potential illicit discharge due	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Potential Submerged: Fully Depth (in): 35  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Color:	Inspector: JCW  None  None	Potential illicit discharge due to gross solids.	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Potential Submerged: Fully Depth (in): 35  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm Gross Solids:	None None None	Potential illicit discharge due to gross solids.  Condition Assessment	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Potential Submerged: Fully Depth (in): 35  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm ph: 7.63 units  Vegetation:	None None None None None	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None	10/2015
Illicit Discharge Potential: Potential Submerged: Fully Depth (in): 35  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm pH: 7.63 units Temperature 65 ° F  Benthic Growth	None None None None Severe None	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None	Previous Rainfall (hrs): 72+  020161010110444.JPG
Illicit Discharge Potential: Potential Submerged: Fully Depth (in): 35  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm DH: 7.63 units Temperature 65 ° F Conductivity: 514 µS/cm  Potential  Potential  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth Stains:	None None None None Severe None	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None in.	O20161010110444.JPG
Illicit Discharge Potential: Potential Submerged: Fully Depth (in): 35  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm pH: 7.63 units Temperature 65 ° F  Benthic Growth	None None None None Severe None None	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None	10/2015
Illicit Discharge Potential: Potential Submerged: Fully Depth (in): 35  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm pH: 7.63 units Temperature 65 ° F Conductivity: 514 µS/cm Detergents: 0 mg/L  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth Stains: Non-illicit:	None None None None Severe None None None None	Potential illicit discharge due to gross solids.  Condition Assessment  Graffiti: None Erosion: None Deposition: None in. Damage: None	020161010110444.JPG 2016
Illicit Discharge Potential: Potential Submerged: Fully Depth (in): 35  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm Gross Solids: Vegetation: Temperature 65 ° F Conductivity: 514 µS/cm Detergents: 0 mg/L  Inspection Date: 9/22/2015 7:04:46 AM	None None None None Severe None None None Type: Ongoing	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate	O20161010110444.JPG
Illicit Discharge Potential: Potential Submerged: Fully Depth (in): 35  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm pH: 7.63 units Temperature 65 ° F Conductivity: 514 µS/cm Detergents: 0 mg/L  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth Stains: Non-illicit:	None None None None Severe None None None None	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate Notes Floating gross solids (litter) in	020161010110444.JPG 2016
Illicit Discharge Potential: Potential Submerged: Fully Depth (in): 35  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm Detergents: 0 ppm Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm Benthic Growth Stains: Conductivity: 514 µS/cm Detergents: 0 mg/L  Inspection Date: 9/22/2015 7:04:46 AM Illicit Discharge Potential: Potential Submerged: Fully Depth (in): 37  Sampling Results	None None None None Severe None None None Type: Ongoing Inspector: JCW	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate Notes	020161010110444.JPG 2016
Illicit Discharge Potential: Potential Submerged: Fully Depth (in): 35  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm Gross Solids: Vegetation: Temperature 65 ° F Conductivity: 514 μS/cm Detergents: 0 mg/L  Inspection Date: 9/22/2015 7:04:46 AM  Illicit Discharge Potential: Potential Submerged: Fully Depth (in): 37  Sampling Results Floatables:	None None None None None Severe None None None Type: Ongoing Inspector: JCW	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate Notes Floating gross solids (litter) in	020161010110444.JPG 2016
Illicit Discharge Potential: Potential Submerged: Fully Depth (in): 35  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm Gross Solids: Vegetation: Temperature 65 ° F Conductivity: 514 µS/cm Detergents: 0 mg/L  Inspection Date: 9/22/2015 7:04:46 AM  Illicit Discharge Potential: Potential Submerged: Fully Depth (in): 37  Sample Location: Pool Total Chlorine: 9/2015 7:04:46 AM  Floatables: Odor: Total Chlorine: 9/2015 7:04:46 AM  Floatables: Odor:	None None None None None Severe None None None Type: Ongoing Inspector: JCW  None None	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate Notes Floating gross solids (litter) in	020161010110444.JPG 2016
Illicit Discharge Potential: Potential Submerged: Fully Depth (in): 35  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm Gross Solids: Vegetation: Temperature 65 ° F Conductivity: 514 µS/cm Detergents: 0 mg/L  Inspection Date: 9/22/2015 7:04:46 AM  Illicit Discharge Potential: Potential Submerged: Fully Depth (in): 37  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Turbidity:  Floatables: Odor: Total Chlorine: 0 ppm Turbidity:	None None None None None Severe None None None Type: Ongoing Inspector: JCW  None None None None None	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate Notes Floating gross solids (litter) in	020161010110444.JPG 2016
Illicit Discharge Potential: Potential Submerged: Fully Depth (in): 35  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm Gross Solids: Vegetation: Temperature 65 ° F Conductivity: 514 μS/cm Detergents: 0 mg/L  Inspection Date: 9/22/2015 7:04:46 AM  Illicit Discharge Potential: Potential Submerged: Fully Depth (in): 37  Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm	None None None None None Severe None None None Type: Ongoing Inspector: JCW  None None None None None None None	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate Notes Floating gross solids (litter) in	020161010110444.JPG 2016
Illicit Discharge Potential: Potential Submerged: Fully Depth (in): 35  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm Gross Solids: Vegetation: Temperature 65 ° F Conductivity: 514 µS/cm Detergents: 0 mg/L  Illicit Discharge Potential: Potential Submerged: Fully Depth (in): 37  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Ammonia: 0 ppm Free Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm Ammonia: 0 ppm Gross Solids:  Floatables: Odor: Turbidity: Color: Turbidity: Color: Gross Solids:	None None None None None Severe None None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Floating gross solids (litter) in manhole.	020161010110444.JPG 2016
Illicit Discharge Potential: Potential Submerged: Fully Depth (in): 35  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm Gross Solids: Vegetation: Temperature 65 ° F Conductivity: 514 µS/cm Detergents: 0 mg/L  Inspection Date: 9/22/2015 7:04:46 AM  Illicit Discharge Potential: Potential Submerged: Fully Depth (in): 37  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm Gross Solids:  Color: Turbidity: Color: Turbidity: Color: Gross Solids:	None None None None Severe None None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Floating gross solids (litter) in manhole.  Condition Assessment	020161010110444.JPG 2016
Illicit Discharge Potential: Potential Submerged: Fully Depth (in): 35  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm Gross Solids: Vegetation: Temperature 65 ° F Conductivity: 514 µS/cm Detergents: 0 mg/L  Illicit Discharge Potential: Potential Submerged: Fully Depth (in): 37  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Ammonia: 0 ppm Free Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm Ammonia: 0 ppm Ammonia: 0 ppm PH: 7.93 units Vegetation: Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Vegetation: Vegetation: Vegetation: Vegetation:	None None None None Severe None None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Floating gross solids (litter) in manhole.  Condition Assessment Graffiti: None	o20161010110444.JPG 2016  Previous Rainfall (hrs): 72+

Inspection Date: 10/9/201	4 12:52:08 PM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Potential:	Potential	Inspector: JCW	-Notes	
Submerged: Fully	Depth (in): 39		Floating gross solids (litter) in manhole.	
Sampling Results	Floatables:	None		THE STATE OF THE S
Sample Location: Pool	Odor:	None		
Total Chlorine: 0 ppm	Turbidity:	Slight cloudiness		
Free Chlorine: 0 ppm	Color:	None	Condition Assessment	
Ammonia: 0 <sub>ppm</sub>	Gross Solids:	Moderate	Condition Assessment	20/09/2014 12/50
pH: 7.57 <sub>units</sub>	Vegetation:	None	Graffiti: None	
Temperature 62 ∘ <sub>F</sub>	Benthic Growth	Slight	Erosion: None	o20141009115024.JPG
Conductivity: 548 µS/ci	n Stains:	None	Deposition: None in.	2014
Detergents: 0 <sub>mg/L</sub>	Non-illicit:	None	Damage: None	2014
Inspection Date: 9/27/201	2 8:22:20 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Potential:	Unlikely	Inspector: JCW	_Notes	
Submerged: Fully	Depth (in): 34	.,	2011 gross solids follow-up.	
,			_	
Sampling Results	Floatables:	None		
Sample Location: Pool	Odor:	None		
Total Chlorine: 0 ppm	Turbidity:	None		
Free Chlorine: 0 ppm	Color:	None	Condition Assessment	
Ammonia: 0 <sub>ppm</sub>	Gross Solids:	Slight		ÖB/2₹/2012 28 1
pH: 8.73 <sub>units</sub>	Vegetation:	None	Graffiti: None	
Temperature 59 ∘ F	Benthic Growth	Slight	Erosion: None	o20120927072438.JPG
Conductivity: 416 µS/ci		Slight	Deposition: None in.	2012
Detergents: 0 mg/L	Non-illicit:	None	Damage: None	2012
Inspection Date: 6/20/201 Illicit Discharge Potential: Submerged: Fully  Sampling Results	Depth (in): 40	Type: Other Inspector: JCW	Flow: Submerged, indeterminate  Notes  Gross solids pre-screening.	Previous Rainfall (hrs): 24-48
1	Floatables:	None		
Sample Location:	Odor:	None		
Total Chlorine: ppm	Turbidity:	None		
Free Chlorine: ppm	Color:	None	Condition Assessment	
Ammonia: ppm	Gross Solids:	Severe		08 66/2012 08:24
pH: units	Vegetation:	None	Graffiti: None Erosion: None	
				020120620072100 IDC
Temperature • F	Benthic Growth			o20120620072408.JPG
Conductivity: µS/c/	n Stains:	None	Deposition: None in.	
Compality states as				o20120620072408.JPG <b>2012</b>
Conductivity: μS/cl Detergents: mg/L	n Stains:	None	Deposition: None in.	
Conductivity: μS/cl. Detergents: mg/L  Inspection Date: 10/3/201	Stains: Non-illicit:	None None Type: Ongoing	Deposition: None in. Damage: None  Flow: Submerged, indeterminate	2012
Conductivity: μS/cl Detergents: mg/L	Stains: Non-illicit:	None None	Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Significant floatable debris in	2012
Conductivity: μS/ci Detergents: mg/L  Inspection Date: 10/3/201  Illicit Discharge Potential:	Stains: Non-illicit:  1 12:13:00 PM  Potential Depth (in): 36	None None Type: Ongoing Inspector: JCW	Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes	2012
Conductivity: μS/cl Detergents: mg/L  Inspection Date: 10/3/201  Illicit Discharge Potential: Submerged: Fully	Stains: Non-illicit:  1 12:13:00 PM  Potential Depth (in): 36  Floatables:	None  Type: Ongoing Inspector: JCW	Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Significant floatable debris in	2012
Conductivity: µS/ci Detergents: mg/L  Inspection Date: 10/3/201  Illicit Discharge Potential: Submerged: Fully  Sampling Results	Stains: Non-illicit:  1 12:13:00 PM  Potential Depth (in): 36  Floatables: Odor:	None  Type: Ongoing Inspector: JCW  None None	Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Significant floatable debris in	2012
Conductivity: µS/cl. Detergents: mg/L  Inspection Date: 10/3/201  Illicit Discharge Potential: Submerged: Fully  Sampling Results  Sample Location: Pool Total Chlorine: 0 ppm	Stains: Non-illicit:  1 12:13:00 PM  Potential Depth (in): 36  Floatables: Odor: Turbidity:	None None Type: Ongoing Inspector: JCW  None None None	Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Significant floatable debris in	2012
Conductivity: µS/ci Detergents: mg/L  Inspection Date: 10/3/201  Illicit Discharge Potential: Submerged: Fully  Sampling Results  Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm	Stains: Non-illicit:  1 12:13:00 PM  Potential Depth (in): 36  Floatables: Odor: Turbidity: Color:	None  Type: Ongoing Inspector: JCW  None None None None	Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Significant floatable debris in	2012
Conductivity: µS/ci Detergents: mg/L  Inspection Date: 10/3/201  Illicit Discharge Potential: Submerged: Fully  Sampling Results  Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm	Stains: Non-illicit:  1 12:13:00 PM  Potential Depth (in): 36  Floatables: Odor: Turbidity: Color: Gross Solids:	None None Type: Ongoing Inspector: JCW  None None None None Severe	Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes  Significant floatable debris in manhole.	2012
Conductivity: µS/ci Detergents: mg/L  Inspection Date: 10/3/201  Illicit Discharge Potential: Submerged: Fully  Sampling Results  Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm	Stains: Non-illicit:  1 12:13:00 PM  Potential Depth (in): 36  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None None Type: Ongoing Inspector: JCW  None None None None Severe None	Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes  Significant floatable debris in manhole.  Condition Assessment	2012
Conductivity: µS/ci Detergents: mg/L  Inspection Date: 10/3/201  Illicit Discharge Potential: Submerged: Fully  Sampling Results  Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm pH: 7.39 units Temperature 67 ∘ F	Stains: Non-illicit:  1 12:13:00 PM  Potential Depth (in): 36  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth	None None Type: Ongoing Inspector: JCW  None None None None Severe None None	Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Significant floatable debris in manhole.  Condition Assessment Graffiti: None	2012  Previous Rainfall (hrs): 72+  620111003121302.JPG
Conductivity: µS/ci Detergents: mg/L  Inspection Date: 10/3/201  Illicit Discharge Potential: Submerged: Fully  Sampling Results  Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm pH: 7.39 units Temperature 67 ° F	Stains: Non-illicit:  1 12:13:00 PM  Potential Depth (in): 36  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth	None None Type: Ongoing Inspector: JCW  None None None None Severe None	Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Significant floatable debris in manhole.  Condition Assessment Graffiti: None Erosion: None	Previous Rainfall (hrs): 72+

Inspection Date: 5/10/2011 9:08:00 AM	Type: Other	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 0-24
Illicit Discharge Potential: Potential	Inspector: JCW	-Notes -	
Submerged: Fully Depth (in):		Limited screening conducted	
Sampling Results  Sample Location:  Total Chlorine:  ppm  Floatable Odor: Turbidity:	S: None	for upstream manhole prescreening.	
Free Chlorine: ppm Color:  Ammonia: ppm Gross Sco pH: units Vegetation  Temperature ° F Benthic Color:	n:	Condition Assessment  Graffiti: None  Erosion: None	o20110510090830.JPG
Conductivity: μS/cm Stains: Detergents: mg/L Non-illicit	None	Deposition: None 0 in. Damage: None	2011

12-2508 City of Oshkosh

Priority Outfall

### Structure Type:

Pond Inlet

#### **Discharge Location:**

MS4 Stormwater Facility

# NR 216 Class:

Supplemental Outfall

#### Shape:

Pipe - Circular

#### Material:

RCP

#### City ID:

N/A

#### -Dimensions

Diameter (in): 42

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Mapping GPS

Not Physically Located



o20230801080406.JPG

#### **Outfall Notes:**

Easting:

Storm sewer from Fernau Ave and Walter St discharge to NE corner of detention basin. (Formerly 12-1328a.)

**County Coordinates:** Latitude/Longitude:
Northing: 487,966 Latitude: 44.05810

784,069

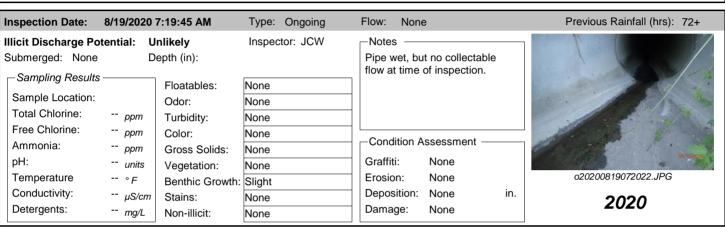


#### **Inspection Date:** 8/1/2023 9:04:46 AM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: None Notes: Pipe wet, but no collectable flow at time of inspection. Submerged: None Depth (in): Illicit Discharge Potential: Unlikely Other Floatables: None Petrol. Sheen Suds Sewage Algae Chlorine Other Odor: None Petroleum Musty Sewage □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230801080412.JPG Color: None Gross Solids: ✓ Litter ☐ Veg. Debris ☐ Sediment ☐ Other Slight 2023 Vegetation: None Inhibited Excessive Sampling Results Benthic Growth: Moderate ✓ Green Brown Sample Location: Stains: Moderate ✓ Flow Line Oil Rust Stains Sample ID: Paint Other Time Collected: Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): ppm -Physical Condition Assessment Free Chlorine (field): ppm Graffiti: None Ammonia (field): ppm Erosion: None pH (field): units Deposition: None Depth (in): Temperature (field): ۰F Conductivity (field): Damage: None μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: mg/L Corrosion Cracks/Structural Damage

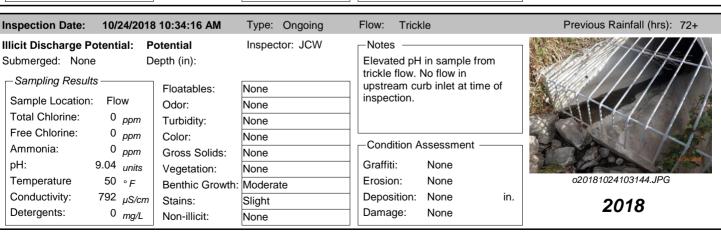
Longitude: -88.57201

12-2508 City of Oshkosh

Inspection Date:	8/17/2021	1:50:37 PM	Type: Ongoing	Flow: Trickle		Previous Rainfall (hrs): 72+
Illicit Discharge F	Potential: U	Inlikely	Inspector: JCW	-Notes		
Submerged: Nor		epth (in):		Sample collected from pipe flow.		
Sampling Resul	its ———	Floatables:	None	7	E CONTRACTOR OF THE PERSON OF	The state of the s
Sample Location	n: Flow	Odor:	None			
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None			
Free Chlorine:	0 <sub>ppm</sub>	Color:	None			
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	None	Condition Assessment —		
pH:	8.09 <i>units</i>	Vegetation:	None	Graffiti: None		08/17/2021
Temperature	78 ∘ <sub>F</sub>	Benthic Growth:	Moderate	Erosion: None		o20210817134750.JPG
Conductivity:	778 <sub>μS/cm</sub>	Stains:	Slight	Deposition: None	in.	2021
Detergents:	0 mg/L	Non-illicit:	None	Damage: None		2021



Inspection Date: 10/8/2019 5:07:04 PM	Type: Ongoing	Flow: Moderate	Previous Rainfall (hrs): 48-72
Illicit Discharge Potential: Unlikely Submerged: None Depth (in):  Sampling Results Sample Location: Flow Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm pH: 8.16 units Temperature 65 ° F Conductivity: 1014 µS/cm Detergents: 0 mg/L  Unlikely  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growtle Stains: Non-illicit:	None None None None None None None None	Notes Outfall sampled from moderate flow.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None	o20191008160300.JPG 2019



12-2508 City of Oshkosh

Inspection Date: 10/18/2	017 9:40:26 AM	Type: Ongoing	Flow: Trickle	Previous Rainfall (hrs): 72+
Illicit Discharge Potential:	Potential	Inspector: JCW	-Notes	
Submerged: None	Depth (in):		Elevated pH in sample from trickle flow. No flow in	
Sampling Results	Floatables:	None	upstream curb inlet at time of	
Sample Location: Flow	Odor:	None	inspection.	
Total Chlorine: 0 ppr	7 Turbidity:	None		
Free Chlorine: 0 ppr	Color:	None	Condition Assessment	
Ammonia: 0 ppr	Gross Solids:	None	Condition Assessment	
pH: 9.23 <sub>uni</sub>	s Vegetation:	None	Graffiti: None	10/14/2017
Temperature 65 ∘ F	Benthic Growth:	None	Erosion: None	o20171018093128.JPG
Conductivity: 1563 $\mu$ S/	cm Stains:		Deposition: None in.	2017
Detergents: 0 mg/		None	Damage: None	2017

Inspection Date:	10/10/2016	12:26:38 PM	Type: Ongoing	Flow: Trickle	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: None	D	otential epth (in):	Inspector: JCW	Notes  Elevated pH, but not as high as 2015 screening. Possible	
Sampling Results Sample Location: Total Chlorine:	Flow 0 <sub>ppm</sub>	Odor:	None None None	residual in upstream pipe.	
Free Chlorine: Ammonia: pH: Temperature	0 <sub>ppm</sub> 0 <sub>ppm</sub> 9.45 <sub>units</sub> 64 • F	Gross Solids:	None None None	Condition Assessment —— Graffiti: None Erosion: None	o20161010122036.JPG
	880 μS/cm 0 mg/L	Stains:	Slight None		in. <b>2016</b>

Inspection Date: 9/23/2015 12:5	<b>56:15 PM</b> T	Гуре: Ongoing I	Flow: Trickle		Previous Rainfall (hrs): 72+
Sampling Results — FI	th (in): loatables: No	one	Notes White silty discharge. Ch patches turned yellow (no scale). Elevated pH and conductivity.		
Total Chlorine: ppm Tile Free Chlorine: ppm C Ammonia: 1 ppm G pH: 11.66 units V Temperature 73 ° F	Curbidity: No Color: No Color: No Color: No Colors Solids: Slive (egetation: No Color) No Color (egetation: No Color) No Color (egetation: No Color)	one one one light one loderate	-Condition Assessment - Graffiti: None Erosion: None	in.	o20150923115508.JPG
Determente:		loderate one	Deposition: None Damage: None	in.	2015

12-569 City of Oshkosh

Priority Outfall

# Structure Type:

Closed Pipe Outfall

# **Discharge Location:**

Water of the State

#### NR 216 Class:

Minor Outfall

# Shape:

Pipe - Circular

### Material:

CMP

# City ID:

N/A

#### -Dimensions

Diameter (in): 21

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Desktop mapping estimate

✓ Not Physically Located



o20230717095828.JPG

# **Outfall Notes:**

Congress Ave storm sewer discharges to river from east. Outfall fully submerged and not physically located. GPS coordinates approximate. Pipe info from MS4 map.

County Coordinates: Latitude/Longitude:
Northing: 479,314 Latitude: 44.03438

Northing: 479,314 Latitude: 44.03438 Easting: 786,529 Longitude: -88.56263

# Location Map



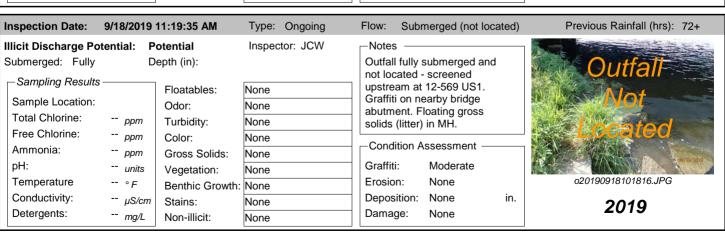
Inspection Da	ate: 7/17/2023 11:14:	03 AM Inspector:	: JCW Inspe	ction Type:	Ongoing	Previous Rainfall (hrs):	72+
Submerged:	. `	n):	Outfall fully subr screened upstre on nearby bridge	am at 12-56		Out	all and
Floatables: Nodor: Nodo	None None None	Petrol. Sheen [  Petroleum [  VOC/Solvent [		vage C	gae	o20230717095	16)6 936.JPG
Gross Solids: Vegetation: Benthic Grown Stains:	None None None None	Litter	Excessive Brown	tust Stains	Other	Sampling Results  Sample Location: Sample ID: Time Collected:	3
Non-illicit:  —Physical Confidence  Graffiti:  Erosion:  Deposition:  Damage:	None —	cement Undercut		Foam		Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm ppm units ° F μS/cm mg/L

12-569 City of Oshkosh

Inspection Date:	9/19/2022	3:18:00 PM	Type: Ongoing	Flow:	Subr	nerged (not loca	ated)	Previous Rainfall (hrs): 72+
Illicit Discharge Po		nlikely	Inspector: EJK	-Note:				
Submerged: Fully  Sampling Results		epth (in):		not lo	cated -	submerged and screened		Outfall
Sample Location:		Floatables: Odor:	None None	upstre	am at	12-569 US1.		Not
Total Chlorine:	ppm	Turbidity:	None					
Free Chlorine:	<i>ppm</i>	Color:	None	Cond	ition A	ssessment —		E BILLIE FIELD
Ammonia: pH:	ppm	Gross Solids:	None	Graffit		Moderate		
Temperature	units ° F	Vegetation: Benthic Growth:	None None	Erosio		None		o20220919151702.JPG
Conductivity:	μS/cm	Stains:	None	Depos		None	in.	2022
Detergents:	mg/L	Non-illicit:	None	Dama	ge:	None		2022

Inspection Date:	8/17/2021	9:13:52 AM	Type: Ongoing	Flow: Sub	merged (not loca	ated)	Previous Rainfall (hrs): 72+
Illicit Discharge Pot Submerged: Fully	D	nlikely epth (in):	Inspector: JCW	Outfall fully not located	submerged and - screened		Outfall
Sampling Results Sample Location: Total Chlorine:	ppm	Odor:	None None		: 12-569 US1. earby bridge		Not Located
Free Chlorine: Ammonia: pH:	ppm ppm units	Gross Solids:	None None None	Condition A	Assessment — Moderate		LOCATO
Temperature Conductivity: Detergents:	° F μS/cm mg/L	Benthic Growth: Stains:		Erosion: Deposition: Damage:	None None None	in.	o20210817091208.JPG <b>2021</b>

Inspection Date: 8/19/2020 8	3:41:26 AM	Type: Ongoing	Flow:	Submerged (not loca	ted) Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Un Submerged: Fully De Sampling Results Sample Location: Total Chlorine: ppm Free Chlorine: ppm Ammonia: ppm pH: units Temperature ° F	phiikely epth (in): Floatables: Odor: Turbidity: Color: Gross Solids:	None None None None None None None None	Notes Outfall f not phys screene US1. Gr abutmer  Conditi Graffiti: Erosion	fully submerged and sically located - ed upstream at 12-569 raffiti on bridge nt.  on Assessment — Moderate  : None	Qutfall Lacated
Conductivity: µS/cm Detergents: mg/L		None None	Depositi Damage		in. <b>2020</b>



12-569 City of Oshkosh

nspection Date: 10/24/201	8 9:23:56 AM	Type: Ongoing	Flow: Submerged (not located)	Previous Rainfall (hrs): 72+
Ilicit Discharge Potential: F	Potential	Inspector: JCW	-Notes -	
Submerged: Fully [	Depth (in):		Outfall fully submerged and	Outfall
Sampling Results	1 <b>-</b>	N.	not located - screened upstream at 12-569 US1.	Odtidii
Sample Location:	Floatables:	None	Graffiti on nearby bridge	Not
Tatal Chlarina	Odor:	None	abutment. Floating gross	
Fran Chlorina:	Turbidity: Color:	None	solids (litter) in MH.	e de la constant de l
Ammonia: ppm	Gross Solids:	None	Condition Assessment —	
pH: units	Vegetation:	None None	Graffiti: Moderate	10/24/2018
Temperature ° F	Benthic Growth		Erosion: None	o20181024092154.JPG
Conductivity: µS/cm		None	Deposition: None in.	0040
Detergents: mg/L	Non-illicit:	None	Damage: None	2018
nspection Date: 10/18/201	7 10:17:17 AM	Type: Ongoing	Flow: Submerged (not located)	Previous Rainfall (hrs): 72+
•		Inspector: JCW	-Notes	
•	Potential Depth (in):	mapedior. JOVV	Outfall fully submerged and	OTHER
⊢Sampling Results ———	·		not located - screened	Outlair
Sample Location:	Floatables:	None	upstream at 12-569 US1. Graffiti on nearby bridge	Not
Tatal Chlarina	Odor:	None	abutment. Floating gross	
Fran Chlarian	Turbidity:	None	solids (litter) in MH.	ocated
Ammonio:	Color:	None	Condition Assessment	
ppiii	Gross Solids:	None	Graffiti: Minor	The second second
Temperature ° F	Vegetation:	None	Erosion: None	o20171018101412.JPG
1 omporatoro	Benthic Growth	: None	210010111	
0 1 11 11			Deposition: None in	
Conductivity: µS/cm	Stains:	None	Deposition: None in.  Damage: None	2017
0 1 11 11				2017
Conductivity: µS/cm Detergents: mg/L	Stains:	None	'	2017 Previous Rainfall (hrs): 72+
Conductivity: μS/cm Detergents: mg/L  Inspection Date: 10/10/201  Illicit Discharge Potential: F	Stains: Non-illicit: 6 1:26:15 PM Potential	None None	Plow: Submerged (not located)  Notes	
Conductivity: µS/cm Detergents: mg/L  Inspection Date: 10/10/201  Illicit Discharge Potential:	Stains: Non-illicit: 6 1:26:15 PM	None  Type: Ongoing	Flow: Submerged (not located)  Notes  Graffiti on east bridge	
Conductivity: μS/cm Detergents: mg/L  Inspection Date: 10/10/201  Illicit Discharge Potential: F	Stains: Non-illicit: 6 1:26:15 PM Potential Depth (in):	None  Type: Ongoing Inspector: JCW	Flow: Submerged (not located)  Notes  Graffiti on east bridge abutment. Outfall fully	
Conductivity: μS/cm Detergents: mg/L  Inspection Date: 10/10/201  Illicit Discharge Potential: F  Submerged: Fully	Stains: Non-illicit: 6 1:26:15 PM Potential Depth (in): Floatables:	None  Type: Ongoing Inspector: JCW	Flow: Submerged (not located)  Notes  Graffiti on east bridge abutment. Outfall fully submerged and not located - screened upstream at 12-569	
Conductivity: µS/cm Detergents: mg/L  Inspection Date: 10/10/201  Illicit Discharge Potential: F Submerged: Fully	Stains: Non-illicit: 6 1:26:15 PM Potential Depth (in): Floatables: Odor:	None  Type: Ongoing Inspector: JCW  None None	Flow: Submerged (not located)  Notes  Graffiti on east bridge abutment. Outfall fully submerged and not located -	Previous Rainfall (hrs): 72+
Conductivity: µS/cm Detergents: mg/L  Inspection Date: 10/10/201  Illicit Discharge Potential: F Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: ppm	Stains: Non-illicit: 6 1:26:15 PM Potential Depth (in): Floatables: Odor: Turbidity:	None Type: Ongoing Inspector: JCW  None None None	Flow: Submerged (not located)  Notes  Graffiti on east bridge abutment. Outfall fully submerged and not located - screened upstream at 12-569	
Conductivity: µS/cm Detergents: mg/L  Inspection Date: 10/10/201  Illicit Discharge Potential: F Submerged: Fully Sampling Results Sample Location: Total Chlorine: ppm Free Chlorine: ppm	Stains: Non-illicit:  6 1:26:15 PM  Potential Depth (in):  Floatables: Odor: Turbidity: Color:	None None Type: Ongoing Inspector: JCW  None None None None None	Flow: Submerged (not located)  Notes  Graffiti on east bridge abutment. Outfall fully submerged and not located - screened upstream at 12-569	Previous Rainfall (hrs): 72+
Conductivity: µS/cm Detergents: mg/L  Inspection Date: 10/10/201  Illicit Discharge Potential: F Submerged: Fully	Stains: Non-illicit:  6 1:26:15 PM  Potential Depth (in):  Floatables: Odor: Turbidity: Color: Gross Solids:	None None Type: Ongoing Inspector: JCW  None None None None None None	Flow: Submerged (not located)  Notes  Graffiti on east bridge abutment. Outfall fully submerged and not located - screened upstream at 12-569 US1.	Previous Rainfall (hrs): 72+
Conductivity: µS/cm Detergents: mg/L  Inspection Date: 10/10/201  Illicit Discharge Potential: F Submerged: Fully	Stains: Non-illicit:  6 1:26:15 PM  Potential Depth (in):  Floatables: Odor: Turbidity: Color:	None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Plow: Submerged (not located)  Notes  Graffiti on east bridge abutment. Outfall fully submerged and not located - screened upstream at 12-569 US1.  Condition Assessment	Previous Rainfall (hrs): 72+
Conductivity: µS/cm Detergents: mg/L  Inspection Date: 10/10/201  Illicit Discharge Potential: F Submerged: Fully Sampling Results Sample Location: Total Chlorine: ppm Free Chlorine: ppm Ammonia: ppm pH: units	Stains: Non-illicit:  6 1:26:15 PM  Potential Depth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Flow: Submerged (not located)  Notes  Graffiti on east bridge abutment. Outfall fully submerged and not located - screened upstream at 12-569 US1.  Condition Assessment Graffiti: Minor	Previous Rainfall (hrs): 72+  Outfail  Located  o20161010132600.JPG
Conductivity: µS/cm Detergents: mg/L  Inspection Date: 10/10/201  Illicit Discharge Potential: Figure Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: ppm Free Chlorine: ppm Ammonia: ppm pH: units Temperature ° F	Stains: Non-illicit:  6 1:26:15 PM  Potential Depth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth	None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Flow: Submerged (not located)  Notes  Graffiti on east bridge abutment. Outfall fully submerged and not located - screened upstream at 12-569 US1.  Condition Assessment Graffiti: Minor Erosion: None	Previous Rainfall (hrs): 72+  Outfatt  Located
Conductivity: µS/cm Detergents: mg/L  Inspection Date: 10/10/201  Illicit Discharge Potential: Fillicit Discharge Potent	Stains: Non-illicit: 6 1:26:15 PM Potential Depth (in): Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth Stains:	None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Flow: Submerged (not located)  Notes  Graffiti on east bridge abutment. Outfall fully submerged and not located - screened upstream at 12-569 US1.  Condition Assessment Graffiti: Minor Erosion: None Deposition: None in.	Previous Rainfall (hrs): 72+  Outfath  Ocated  o20161010132600.JPG
Conductivity: µS/cm Detergents: mg/L  Inspection Date: 10/10/201  Illicit Discharge Potential: Figure Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: ppm Free Chlorine: ppm Ammonia: ppm pH: units Temperature ° F Conductivity: µS/cm Detergents: 9/23/2015	Stains: Non-illicit:  6 1:26:15 PM  Potential Depth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth Stains: Non-illicit:	None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Plow: Submerged (not located)  Notes  Graffiti on east bridge abutment. Outfall fully submerged and not located - screened upstream at 12-569  US1.  Condition Assessment  Graffiti: Minor  Erosion: None  Deposition: None  Damage: None	Previous Rainfall (hrs): 72+  Outfair  Located  o20161010132600.JPG  2016
Conductivity: µS/cm Detergents: mg/L  Inspection Date: 10/10/201  Illicit Discharge Potential: Fillicit Discharge Potent	Stains: Non-illicit: 6 1:26:15 PM Potential Depth (in): Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth Stains: Non-illicit:	None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Plow: Submerged (not located)  Notes  Graffiti on east bridge abutment. Outfall fully submerged and not located - screened upstream at 12-569 US1.  Condition Assessment  Graffiti: Minor Erosion: None Deposition: None Deposition: None Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and	Previous Rainfall (hrs): 72+  Outfail-  Not  Cocated  co20161010132600.JPG  2016
Conductivity: µS/cm Detergents: mg/L  Inspection Date: 10/10/201  Illicit Discharge Potential: Figure Submerged: Fully  Sampling Results  Sample Location:  Total Chlorine: ppm Free Chlorine: ppm Ammonia: ppm pH: units Temperature ° F Conductivity: µS/cm Detergents: mg/L  Illicit Discharge Potential: Figure Submerged: Figure S	Stains: Non-illicit:  6 1:26:15 PM  Potential Depth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth Stains: Non-illicit:  11:06:02 AM  Potential Depth (in):	None None Type: Ongoing Inspector: JCW  None None None None None None None Type: Ongoing Inspector: JCW	Flow: Submerged (not located)  Notes Graffiti on east bridge abutment. Outfall fully submerged and not located - screened upstream at 12-569 US1.  Condition Assessment Graffiti: Minor Erosion: None Deposition: None Deposition: None Damage: None  Flow: Submerged (not located)  Notes	Previous Rainfall (hrs): 72+  Outfair  Not  Ocated  o20161010132600.JPG  2016  Previous Rainfall (hrs): 72+
Conductivity: µS/cm Detergents: mg/L  Inspection Date: 10/10/201  Illicit Discharge Potential: Fillicit Discharge Potent	Stains: Non-illicit:  6 1:26:15 PM  Potential Depth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth Stains: Non-illicit:  11:06:02 AM  Potential Depth (in):  Floatables:	None None Type: Ongoing Inspector: JCW  None None None None None None None Type: Ongoing Inspector: JCW	Flow: Submerged (not located)  Notes Graffiti on east bridge abutment. Outfall fully submerged and not located - screened upstream at 12-569 US1.  Condition Assessment Graffiti: Minor Erosion: None Deposition: None Deposition: None Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and not located - screened at 12-	Previous Rainfall (hrs): 72+  Outfair  Not  Ocated  o20161010132600.JPG  2016  Previous Rainfall (hrs): 72+
Conductivity: µS/cm Detergents: mg/L  Inspection Date: 10/10/201  Illicit Discharge Potential: Filter Submerged: Fully  Sampling Results  Sample Location:  Total Chlorine: ppm Free Chlorine: ppm Ammonia: ppm pH: units Temperature ° F Conductivity: µS/cm Detergents: mg/L  Inspection Date: 9/23/2015  Illicit Discharge Potential: Filter Submerged: Fully  Sampling Results  Sample Location:  Total Chloring:	Stains: Non-illicit:  6 1:26:15 PM  Potential Depth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth Stains: Non-illicit:  11:06:02 AM  Potential Depth (in):  Floatables: Odor:	None None Type: Ongoing Inspector: JCW  None None None None None None None Type: Ongoing Inspector: JCW  None None None None None None None	Flow: Submerged (not located)  Notes Graffiti on east bridge abutment. Outfall fully submerged and not located - screened upstream at 12-569 US1.  Condition Assessment Graffiti: Minor Erosion: None Deposition: None Deposition: None Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and not located - screened at 12-	Previous Rainfall (hrs): 72+  Outfail  Not  Ocated  o20161010132600.JPG  2016  Previous Rainfall (hrs): 72+
Conductivity: µS/cm Detergents: mg/L  Inspection Date: 10/10/201  Illicit Discharge Potential: Fillicit Discharge Results  Sampling Results  Sample Location:  Total Chlorine: ppm Ammonia: ppm PH: units Temperature ° F Conductivity: µS/cm Detergents: mg/L  Illicit Discharge Potential: Fillicit Discharge Potential: Fillicit Discharge Potential: Fillicit Discharge Potential: Fillicit Discharge Results  Sample Location: Total Chlorine: ppm	Stains: Non-illicit:  6 1:26:15 PM  Potential Depth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth Stains: Non-illicit:  11:06:02 AM  Potential Depth (in):  Floatables: Odor: Turbidity:	None None Type: Ongoing Inspector: JCW  None None None None None None None Type: Ongoing Inspector: JCW  None None None None None None	Flow: Submerged (not located)  Notes Graffiti on east bridge abutment. Outfall fully submerged and not located - screened upstream at 12-569 US1.  Condition Assessment Graffiti: Minor Erosion: None Deposition: None Deposition: None Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and not located - screened at 12-	Previous Rainfall (hrs): 72+  Outfair  Not  Ocated  o20161010132600.JPG  2016  Previous Rainfall (hrs): 72+
Conductivity: µS/cm Detergents: mg/L  Inspection Date: 10/10/201  Illicit Discharge Potential: Figure Sampling Results  Sample Location: Total Chlorine: ppm Ammonia: ppm PH: units Temperature ° F Conductivity: µS/cm Detergents: mg/L  Inspection Date: 9/23/2015  Illicit Discharge Potential: Figure Sampling Results Sample Location: Total Chlorine: ppm Free Chlorine: ppm	Stains: Non-illicit:  6 1:26:15 PM  Potential Depth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth Stains: Non-illicit:  11:06:02 AM  Potential Depth (in):  Floatables: Odor: Turbidity: Color:	None None Type: Ongoing Inspector: JCW  None None None None None None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Flow: Submerged (not located)  Notes Graffiti on east bridge abutment. Outfall fully submerged and not located - screened upstream at 12-569 US1.  Condition Assessment Graffiti: Minor Erosion: None Deposition: None Deposition: None Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and not located - screened at 12-	Previous Rainfall (hrs): 72+  Outfail  Not  Ocated  o20161010132600.JPG  2016  Previous Rainfall (hrs): 72+
Conductivity: µS/cm Detergents: mg/L  Inspection Date: 10/10/201  Illicit Discharge Potential: Filter Submerged: Fully  Sampling Results  Sample Location:  Total Chlorine: ppm Ammonia: ppm PH: units Temperature ° F Conductivity: µS/cm Detergents: mg/L  Inspection Date: 9/23/2015  Illicit Discharge Potential: Filter Submerged: Fully  Sampling Results  Sample Location:  Total Chlorine: ppm Free Chlorine: ppm Free Chlorine: ppm	Stains: Non-illicit:  6 1:26:15 PM  Potential Depth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth Stains: Non-illicit:  11:06:02 AM  Potential Depth (in):  Floatables: Odor: Turbidity:	None None Type: Ongoing Inspector: JCW  None None None None None None None Type: Ongoing Inspector: JCW  None None None None None None	Flow: Submerged (not located)  Notes Graffiti on east bridge abutment. Outfall fully submerged and not located - screened upstream at 12-569 US1.  Condition Assessment Graffiti: Minor Erosion: None Deposition: None Damage: None  Flow: Submerged (not located)  Notes Outfall fully submerged and not located - screened at 12-569 US1.	Previous Rainfall (hrs): 72+  Outfail  Not  Ocated  o20161010132600.JPG  2016  Previous Rainfall (hrs): 72+

-- μS/cm

-- mg/L

Conductivity:

Detergents:

Stains:

Non-illicit:

None

None

Damage:

Deposition:

None

None

in.

2015

12-569 City of Oshkosh

Inspection Date:	10/7/2014	7:38:26 AM	Type: Ongoing	Flow:	Submerged (not loc	cated)	Previous Rainfall (hrs): 48-72
Illicit Discharge Pot	tential: P	otential	Inspector: JCW	-Notes	s ————		
Submerged: Fully	D	epth (in):			fully submerged and	d	Outall
Sampling Results		Floatables:	None	upstre	cated - screened am at 12-569 US1. i on east abutment.		Not
Sample Location:		Odor:	None	Oranic	Ton cast abatment.		
Total Chlorine:	ppm	Turbidity:	None				Will the text
Free Chlorine:	ppm	Color:	None	0 1	' A		
Ammonia:	ppm	Gross Solids:	None	Cond	ition Assessment —		MAX 45 COMPANY
pH:	units	Vegetation:	None	Graffit	i: Moderate		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio	n: None		o20141007063712.JPG
Conductivity:	μS/cm	Stains:	None	Depos	ition: None	in.	2014
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None		2014

Inspection Date:	10/11/2011	1:49:07 PM	Type: Ongoing	Flow:	Submerged (not	located)	Previous Rainfall (hrs): 72+
Illicit Discharge Pot Submerged: Fully	D	nlikely epth (in):	Inspector: JCW		s screening follow-u Il fully submerged	•	Outfall
Sampling Results Sample Location: Total Chlorine:	ppm	Odor:	None None None		nysically located. (ned upstream at 1		Not
Free Chlorine: Ammonia: pH:	ppm ppm units	Gross Solids:	None None None	Graffi			
Temperature Conductivity: Detergents:	° F μS/cm mg/L		None None None	Depos Dama	sition: None	0 in.	o20111011134840.JPG <b>2011</b>

Inspection Date:	8/19/2010	2:37:50 PM	Type: Ongoing	Flow: Submerged (not located) Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully	D	otential epth (in):	Inspector: JCW	Outfall fully submerged and not physically located. Outfall
Sampling Results Sample Location:			None None	screened upstream at 12-569 US1.
Total Chlorine:	ppm		None	Inched
Free Chlorine: Ammonia:	ppm ppm		None None	Condition Assessment
pH:	units		None	Graffiti: None
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosion: None <i>o20100819143022.JPG</i>
Conductivity:	μS/cm	Stains:	None	Deposition: None 0 in.
Detergents:	mg/L	Non-illicit:	None	Damage: None

12-569 US1 City of Oshkosh

#### Structure Type:

Manhole

# Discharge Location:

Downstream Outfall

#### NR 216 Class:

Minor Outfall - Alternate Location

#### Shape:

Manhole/Catchbasin

#### Material:

Manhole - concrete

# City ID:

12-569

#### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Mapping GPS

Not Physically Located



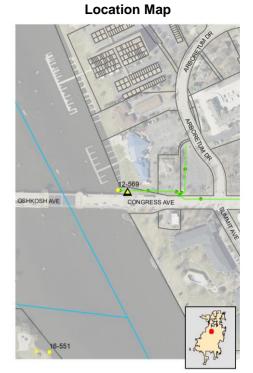
o20230717100026.JPG

#### **Outfall Notes:**

Upstream manhole located approx 48 ft ESE of outfall 12-569. Intermediate area consists of open space.

County Coordinates: Latitude/Longitude:

Northing: 479,306 Latitude: 44.03436 Easting: 786,577 Longitude: -88.56245



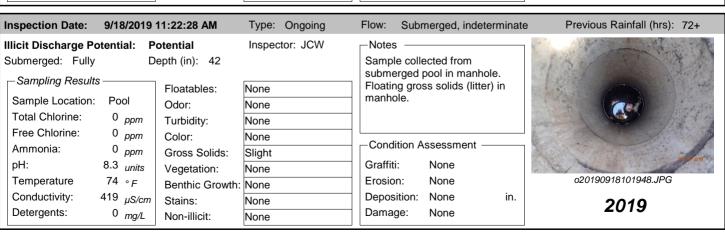
#### Inspection Date: 7/17/2023 11:17:35 AM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, indeterminate Notes: Sample collected from submerged pool in manhole Submerged: Fully Depth (in): 42 Illicit Discharge Potential: Unlikely Floatables: None Petrol. Sheen Suds Sewage Algae Other ☐ Chlorine ☐ Other Odor: None Petroleum Musty Sewage □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230717100040.JPG Color: None Gross Solids: ☐ Veg. Debris ☐ Sediment ☐ Other None Litter 2023 Inhibited Vegetation: None Excessive Sampling Results Benthic Growth: None Brown Green Sample Location: Pool Stains: None Flow Line Oil Rust Stains 230717-26 Sample ID: Paint Other Time Collected: 11:00 Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): 0 ppm Graffiti: None Ammonia (field): 0 ppm Erosion: None pH (field): units 8.39 Deposition: None Depth (in): Temperature (field): 77 ۰F Conductivity (field): Damage: None 435 μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: 0 mg/L Corrosion Cracks/Structural Damage

12-569 US1 City of Oshkosh

Inspection Date:	9/19/2022	3:24:00 PM	Type: Ongoing	Flow:	Subm	nerged, indeter	minate	e Previous Rainfall (hrs): 72+
Illicit Discharge Po	otential: U	nlikely	Inspector: EJK	⊢Notes	s —			TO THE STATE OF TH
Submerged: Partia	•	epth (in): 44				cted from ool in manhole	€.	
Sampling Results	S	Floatables:	None					
Sample Location:	Pool	Odor:	None					
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None					
Free Chlorine:	0 <sub>ppm</sub>	Color:	None					
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Slight	- Cond	ition As	ssessment —		
pH:	7.5 <sub>units</sub>	Vegetation:	None	Graffit	i:	None		09/19/2022
Temperature	75 ∘ <sub>F</sub>	Benthic Growth:	None	Erosic	n:	None		o20220919152124.JPG
Conductivity:	484 μS/cm	Stains:	None	Depos	sition:	None	in.	2022
Detergents:	0 <sub>mg/L</sub>	Non-illicit:	None	Dama	ge:	None		2022

Inspection Date:	8/17/2021 9	9:16:38 AM	Type: Ongoing	Flow:	Submerged,	indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully	D	nlikely epth (in): 38	Inspector: JCW		e collected fro		
Sampling Results Sample Location: Total Chlorine:	Pool 0 <sub>ppm</sub>	Odor:	None None None				
Free Chlorine: Ammonia: pH: Temperature	0 <sub>ppm</sub> 0 <sub>ppm</sub> 7.15 <sub>units</sub>	Gross Solids: Vegetation:	None Moderate None	- Cond Graffit Erosio		ent —	020210817091344.JPG
•	77 ° <sub>F</sub> 454 μS/cm 0 mg/L		None None	Depos	ition: None	in.	<b>2021</b>

Inspection Date: 8/19/2020 8:45:29 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Unlikely	Inspector: JCW	-Notes	100000000000000000000000000000000000000
Submerged: Partially Depth (in): 38		Sample collected from submerged pool in manhole.	
Sampling Results Floatables:	None	Floating gross solids (litter) in	The state of the s
Sample Location: Pool Odor:	Faint	manhole.	
Total Chlorine: 0 ppm Turbidity:	None		
Free Chlorine: 0 ppm Color:	None	Condition Assessment	
Ammonia: 0 ppm Gross Solids	: Slight	Condition Assessment —	ne de la cana
pH: 8.49 <i>units</i> Vegetation:	None	Graffiti: None	06/19/2020
Temperature 73 ° F Benthic Gro	vth: None	Erosion: None	o20200819084220.JPG
Conductivity: 349 µS/cm Stains:	None	Deposition: None in.	2020
Detergents: 0 mg/L Non-illicit:	None	Damage: None	2020



12-569 US1 City of Oshkosh

Inspection Date:	10/24/2018	9:25:23 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Po	otential: P	otential	Inspector: JCW	Notes —	
Submerged: Fully	D	epth (in): 44		Sample collected from	
	s			submerged pool in manhole.	
		Floatables:	None	Floating gross solids (litter) in manhole.	
Sample Location:		Odor:	None	_ Indinioie.	
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None		
Free Chlorine: Ammonia:	0 <sub>ppm</sub>	Color:	None	Condition Assessment —	
pH:	0 <sub>ppm</sub>	Gross Solids:	Slight		10/24/2018
	7.4 <sub>units</sub> 52 ∘ <sub>F</sub>	Vegetation:	None	108	o20181024092322.JPG
Temperature Conductivity:				Erosion: None in.	020101024092322.3FG
Detergents:	μο, σ	Stains:	None	Damage: None	2018
Detergents.	0 mg/L	Non-illicit:	None	Damage. None	
Inspection Date:	10/18/2017	′ 10:20:25 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Po	otential: P	otential	Inspector: JCW	Notes	
Submerged: Fully	D	epth (in): 39		Sample collected from	
	s ———			submerged pool in manhole.	
		Floatables:	None	Floating gross solids (litter) in manhole.	
Sample Location: Total Chlorine:		Odor:	None		
Free Chlorine:	0 <sub>ppm</sub> 0 <sub>ppm</sub>	Turbidity:	None		
Ammonia:	ρριιι	Color:	None	Condition Assessment —	
		Gross Solids:	Moderate	Graffiti: None	10/48/2017
pi i.	urito	Vegetation:	None	Erosion: None	o20171018101542.JPG
Temperature	65		Nono	LIOSIOII. NOITE	020111010101042.01 0
Temperature	65 ∘ <i>F</i>			Donosition: None in	
Conductivity: 1	1118 <sub>μS/cm</sub>	Stains:	None	Deposition: None in.	2017
				Deposition: None in. Damage: None	2017
Conductivity: 1 Detergents:	1118 <sub>μS/cm</sub> 0 <sub>mg/L</sub>	Stains: Non-illicit:	None None	Damage: None	-
Conductivity: 1 Detergents:  Inspection Date:	1118 µS/cm 0 mg/L 10/10/2016	Stains: Non-illicit: 5 1:30:04 PM	None None Type: Ongoing	Damage: None  Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Conductivity: 1 Detergents:  Inspection Date:  Illicit Discharge Po	1118 µS/cm 0 mg/L 10/10/2016 otential: P	Stains: Non-illicit: 51:30:04 PM otential	None None	Plow: Submerged, indeterminate  Notes	
Conductivity: 1 Detergents:  Inspection Date:  Illicit Discharge Po Submerged: Fully	1118 µS/cm 0 mg/L 10/10/2016 otential: P	Stains: Non-illicit: 5 1:30:04 PM	None None Type: Ongoing	Damage: None  Flow: Submerged, indeterminate	
Conductivity: 1 Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully  Sampling Results	10/10/2016  10/10/2016  Otential: P	Stains: Non-illicit: 51:30:04 PM otential	None None Type: Ongoing	Potential illicit discharge due	
Conductivity: 1 Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location:	1118 µS/cm 0 mg/L 10/10/2016 otential: P D	Stains: Non-illicit: 61:30:04 PM otential epth (in): 38	None  Type: Ongoing  Inspector: JCW	Potential illicit discharge due	
Conductivity: 1 Detergents:  Inspection Date: Illicit Discharge Possibmerged: Fully Sampling Results Sample Location: Total Chlorine:	1118 µS/cm 0 mg/L 10/10/2016 otential: P D S Pool 0 ppm	Stains: Non-illicit: 61:30:04 PM otential epth (in): 38 Floatables:	None  Type: Ongoing Inspector: JCW	Potential illicit discharge due	
Conductivity: 1 Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location:	1118 µS/cm 0 mg/L 10/10/2016 otential: P D S Pool 0 ppm 0 ppm	Stains: Non-illicit: 6 1:30:04 PM otential epth (in): 38 Floatables: Odor:	None None Type: Ongoing Inspector: JCW None None	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.	
Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia:	1118 µS/cm 0 mg/L 10/10/2016 Detential: P D Pool 0 ppm 0 ppm 0 ppm	Stains: Non-illicit:  6 1:30:04 PM  otential epth (in): 38  Floatables: Odor: Turbidity:	None  Type: Ongoing Inspector: JCW  None None Slight cloudiness	Potential illicit discharge due to gross solids.  Condition Assessment	Previous Rainfall (hrs): 72+
Conductivity: 1 Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH:	1118 µS/cm 0 mg/L 10/10/2016 Dotential: P Dos Pool 0 ppm 0 ppm 0 ppm 7.41 units	Stains: Non-illicit:  5 1:30:04 PM otential epth (in): 38  Floatables: Odor: Turbidity: Color:	None  Type: Ongoing Inspector: JCW  None None Slight cloudiness Clearly visible in bottl	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None	Previous Rainfall (hrs): 72+
Conductivity: 1 Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	10/10/2016  10/10	Stains: Non-illicit:  61:30:04 PM  otential epth (in): 38  Floatables: Odor: Turbidity: Color: Gross Solids:	None None Type: Ongoing Inspector: JCW  None None Slight cloudiness Clearly visible in bottl Moderate None	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None	Previous Rainfall (hrs): 72+
Conductivity: 1 Detergents:  Inspection Date:  Illicit Discharge Posubmerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity:	1118 μS/cm 0 mg/L  10/10/2016  Detential: P D  S  Pool 0 ppm 0 ppm 0 ppm 7.41 units 69 ° F 616 μS/cm	Stains: Non-illicit:  61:30:04 PM  otential epth (in): 38  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None None Type: Ongoing Inspector: JCW  None None Slight cloudiness Clearly visible in bottl Moderate None	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None in.	Previous Rainfall (hrs): 72+  10/10/2016  020161010132718.JPG
Conductivity: 1 Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	10/10/2016  10/10	Stains: Non-illicit:  61:30:04 PM  otential epth (in): 38  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	None None Type: Ongoing Inspector: JCW  None None Slight cloudiness Clearly visible in bottl Moderate None None	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None	Previous Rainfall (hrs): 72+
Conductivity: 1 Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	1118 μS/cm 0 mg/L  10/10/2016  Detential: P D  Pool 0 ppm 0 ppm 0 ppm 7.41 units 69 ° F 616 μS/cm 0 mg/L	Stains: Non-illicit:  5 1:30:04 PM  otential epth (in): 38  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None Type: Ongoing Inspector: JCW  None None Slight cloudiness Clearly visible in bottl Moderate None None None None None	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None	Previous Rainfall (hrs): 72+  10/10/2016  020161010132718.JPG  2016
Conductivity: 1 Detergents:  Inspection Date:  Illicit Discharge Possible Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date:	1118 μS/cm 0 mg/L  10/10/2016  Detential: P D  S  Pool 0 ppm 0 ppm 0 ppm 7.41 units 69 ° F 616 μS/cm 0 mg/L	Stains: Non-illicit:  61:30:04 PM  otential epth (in): 38  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None Type: Ongoing Inspector: JCW  None None Slight cloudiness Clearly visible in bottl Moderate None None None None None Type: Ongoing	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+  10/10/2016  020161010132718.JPG
Conductivity: 1 Detergents:  Inspection Date: Illicit Discharge Possible Po	1118 μS/cm 0 mg/L  10/10/2016  Detential: P  Dos  Pool 0 ppm 0 ppm 0 ppm 7.41 units 69 ° F 616 μS/cm 0 mg/L  9/23/2015	Stains: Non-illicit:  61:30:04 PM  otential epth (in): 38  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  11:06:51 AM otential	None None Type: Ongoing Inspector: JCW  None None Slight cloudiness Clearly visible in bottl Moderate None None None None None	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indeterminate  Notes	Previous Rainfall (hrs): 72+  10/10/2016  020161010132718.JPG  2016
Conductivity: 1 Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully	1118 μS/cm 0 mg/L  10/10/2016  Detential: P Detential: P Detential: P O ppm O ppm O ppm O ppm 7.41 units 69 ° F 616 μS/cm O mg/L  10/10/2016  10/10/	Stains: Non-illicit:  61:30:04 PM  otential epth (in): 38  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None Type: Ongoing Inspector: JCW  None None Slight cloudiness Clearly visible in bottl Moderate None None None None None Type: Ongoing	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+  10/10/2016  020161010132718.JPG  2016
Conductivity: 1 Detergents:  Inspection Date: Illicit Discharge Possible Po	1118 μS/cm 0 mg/L  10/10/2016  Detential: P Detential: P Detential: P O ppm O ppm O ppm O ppm 7.41 units 69 ° F 616 μS/cm O mg/L  10/10/2016  10/10/	Stains: Non-illicit:  61:30:04 PM  otential epth (in): 38  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  11:06:51 AM otential	None None Type: Ongoing Inspector: JCW  None None Slight cloudiness Clearly visible in bottl Moderate None None None None None Type: Ongoing	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Floating gross solids (litter) in	Previous Rainfall (hrs): 72+  10/10/2016  020161010132718.JPG  2016
Conductivity: 1 Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully	1118 μS/cm 0 mg/L  10/10/2016  Detential: P D  S  Pool 0 ppm 0 ppm 0 ppm 7.41 units 69 ° F 616 μS/cm 0 mg/L   9/23/2015 Detential: P D	Stains: Non-illicit:  61:30:04 PM otential epth (in): 38  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  11:06:51 AM otential epth (in): 40	None None Type: Ongoing Inspector: JCW  None None Slight cloudiness Clearly visible in bottl Moderate None None None Type: Ongoing Inspector: JCW	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Floating gross solids (litter) in	Previous Rainfall (hrs): 72+  10/10/2016  020161010132718.JPG  2016
Conductivity: 1 Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results	1118 μS/cm 0 mg/L  10/10/2016  Detential: P D  S  Pool 0 ppm 0 ppm 0 ppm 7.41 units 69 ° F 616 μS/cm 0 mg/L   9/23/2015 Detential: P D	Stains: Non-illicit:  61:30:04 PM  otential epth (in): 38  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  11:06:51 AM  otential epth (in): 40  Floatables:	None None Type: Ongoing Inspector: JCW  None None Slight cloudiness Clearly visible in bottl Moderate None None None Type: Ongoing Inspector: JCW	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Floating gross solids (litter) in	Previous Rainfall (hrs): 72+  10/10/2016  020161010132718.JPG  2016
Conductivity: 1 Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location:	1118 μS/cm 0 mg/L  10/10/2016  Detential: P D  S Pool 0 ppm 0 ppm 0 ppm 7.41 units 69 ° F 616 μS/cm 0 mg/L   9/23/2015  Detential: P D  S Pool 0 ppm	Stains: Non-illicit:  6 1:30:04 PM  otential epth (in): 38  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  11:06:51 AM  otential epth (in): 40  Floatables: Odor:	None None Type: Ongoing Inspector: JCW  None None Slight cloudiness Clearly visible in bottl Moderate None None None Type: Ongoing Inspector: JCW  None None	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Floating gross solids (litter) in manhole.	Previous Rainfall (hrs): 72+  10/10/2016  020161010132718.JPG  2016
Conductivity: 1 Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine:	1118 μS/cm 0 mg/L  10/10/2016  Detential: P D  S  Pool 0 ppm 0 ppm 0 ppm 7.41 units 69 ° F 616 μS/cm 0 mg/L   9/23/2015  Detential: P D  S  Pool 0 ppm 0 ppm	Stains: Non-illicit:  61:30:04 PM  otential epth (in): 38  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  11:06:51 AM  otential epth (in): 40  Floatables: Odor: Turbidity:	None None Type: Ongoing Inspector: JCW  None None Slight cloudiness Clearly visible in bottl Moderate None None None Type: Ongoing Inspector: JCW  None None None	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Floating gross solids (litter) in	Previous Rainfall (hrs): 72+  10/10/2016  020161010132718.JPG  2016
Conductivity: 1 Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine:	1118 μS/cm 0 mg/L  10/10/2016  Detential: P D  S Pool 0 ppm 0 ppm 0 ppm 7.41 units 69 ° F 616 μS/cm 0 mg/L   9/23/2015  Detential: P D  S Pool 0 ppm	Stains: Non-illicit:  51:30:04 PM otential epth (in): 38  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  11:06:51 AM otential epth (in): 40  Floatables: Odor: Turbidity: Color:	None None Type: Ongoing Inspector: JCW  None None Slight cloudiness Clearly visible in bottl Moderate None None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Floating gross solids (litter) in manhole.	Previous Rainfall (hrs): 72+  10/10/2016  020161010132718.JPG  2016
Conductivity: 1 Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia:	1118 μS/cm 0 mg/L  10/10/2016  Detential: P Detential: P Detential: P O ppm O ppm O ppm O ppm O mg/L  10/10/2016  Pool O ppm O ppm O mg/L  Pool O ppm O ppm O ppm O ppm O ppm O ppm	Stains: Non-illicit:  61:30:04 PM otential epth (in): 38  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  11:06:51 AM otential epth (in): 40  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None None Type: Ongoing Inspector: JCW  None None Slight cloudiness Clearly visible in bottl Moderate None None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Floating gross solids (litter) in manhole.  Condition Assessment  Condition Assessment	Previous Rainfall (hrs): 72+  10/10/2016  020161010132718.JPG  2016
Conductivity: 1 Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Illicit Discharge Posubmerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	1118 µS/cm 0 mg/L  10/10/2016  Detential: P Description of ppm 0 ppm 0 ppm 7.41 units 69 ° F 616 µS/cm 0 mg/L   10/10/2016  Pool 0 ppm 7.5 units	Stains: Non-illicit:  61:30:04 PM otential epth (in): 38  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  11:06:51 AM otential epth (in): 40  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None None Type: Ongoing Inspector: JCW  None None Slight cloudiness Clearly visible in bottl Moderate None None None Type: Ongoing Inspector: JCW  None None None None None None None Non	Flow: Submerged, indeterminate  Notes Potential illicit discharge due to gross solids.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Floating gross solids (litter) in manhole.  Condition Assessment Graffiti: None	Previous Rainfall (hrs): 72+  10/10/2016  020161010132718.JPG  2016  Previous Rainfall (hrs): 72+

12-569 US1 City of Oshkosh

Inspection Date:	10/7/2014	7:39:34 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 48-72
Illicit Discharge P	otential: P	otential	Inspector: JCW	⊢Notes —	
Submerged: Fully		epth (in): 34		Floating gross solids (litter) in manhole.	
Sampling Result		Floatables:	None		
Sample Location:		Odor:	None		
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None		
Free Chlorine:	0 <sub>ppm</sub>	Color:	None	Condition Assessment	
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Moderate	No.	(B) 07/2014 (D) 38
	7.66 <sub>units</sub>	Vegetation:	None	Graffiti: None	
Temperature	59 ∘ <sub>F</sub>	Benthic Growth:	None	Erosion: None	o20141007063948.JPG
Conductivity:	771 <sub>µS/cm</sub>	Stains:	None	Deposition: None in.	2014
Detergents:	0 <sub>mg/L</sub>	Non-illicit:	None	Damage: None	
Inspection Date:	10/11/2011	1:51:24 PM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge P	otential: U	nlikely	Inspector: JCW	_Notes	
Submerged: Fully	, D	epth (in): 32		2010 screening follow-up.	
	ts		[	Floatable debris significantly	4/200
		Floatables:	None	reduced.	
Sample Location: Total Chlorine:		Odor:	None	_	
Free Chlorine:	0 <sub>ppm</sub> 0 <sub>ppm</sub>	Turbidity:	None		
Ammonia:	ρρ	Color:	None	Condition Assessment	
	0 <sub>ppm</sub> 8.63 <sub>units</sub>	Gross Solids:	None	Graffiti: None	10/11/2017 13:49
Temperature	0.03 <sub>units</sub> 73 ∘ <sub>F</sub>	Vegetation:	None	Erosion: None	o20111011134946.JPG
Conductivity:	•	Benthic Growth:		Deposition: None 0 in.	
Detergents:	μS/cm mg/L	Stains:	None	Damage: None	2011
	IIIg/L	Non-illicit:	None		
Inspection Date:	5/26/2011	2:40:00 PM	Type: Other	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge P	otential: U	nlikely	Inspector: JCW	Notes —	13°
Submerged: Fully	, D	epth (in):		Limited screening conducted to check for floatable debris.	III
_Sampling Result		Floatables:	None	to check for floatable debits.	
	ts ———	Floatables:	None	to check for notatable debits.	
Sampling Result Sample Location: Total Chlorine:	ts —	Odor:	None	to check for notatable deptis.	
Sample Location:	ts ppm	Odor: Turbidity:	None		
Sample Location: Total Chlorine:	ts ppm ppm	Odor: Turbidity: Color:		Condition Assessment	
Sample Location: Total Chlorine: Free Chlorine:	ts ppm	Odor: Turbidity:	None None		05/28/2011 (4-41
Sample Location: Total Chlorine: Free Chlorine: Ammonia:	ts ppm ppm ppm	Odor: Turbidity: Color: Gross Solids:		Condition Assessment	05128/2311 (A41 020110526144100.JPG
Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH:	ts	Odor: Turbidity: Color: Gross Solids: Vegetation:		Condition Assessment ————————————————————————————————————	
Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	ts ppm ppm ppm units ° F	Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:		Condition Assessment  Graffiti: None Erosion: None	o20110526144100.JPG 2011
Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	ts	Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None	Condition Assessment  Graffiti: None Erosion: None Deposition: None 0 in. Damage: None	2011
Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity:	ts ppm ppm units ° F μS/cm mg/L	Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None	Condition Assessment  Graffiti: None Erosion: None Deposition: None 0 in.	
Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	ppm ppm ppm units ° F μS/cm mg/L  8/19/2010 3	Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None  None  Type: Ongoing	Condition Assessment  Graffiti: None Erosion: None Deposition: None 0 in. Damage: None  Flow: Submerged, indeterminate	2011
Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po	ppm ppm ppm units ° F μS/cm mg/L  8/19/2010 2	Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  2:41:43 PM otential epth (in): 38	None  Type: Ongoing Inspector: JCW	Condition Assessment  Graffiti: None Erosion: None Deposition: None 0 in. Damage: None  Flow: Submerged, indeterminate  Notes	2011
Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Pour Submerged: Fully	ppm ppm ppm units ° F μS/cm mg/L  8/19/2010 :	Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  2:41:43 PM otential epth (in): 38  Floatables:	None  Type: Ongoing Inspector: JCW	Condition Assessment  Graffiti: None Erosion: None Deposition: None 0 in. Damage: None  Flow: Submerged, indeterminate  Notes	2011
Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Result	ppm ppm ppm ppm μs/cm mg/L  8/19/2010 2  otential: Posts Pool	Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  2:41:43 PM otential epth (in): 38  Floatables: Odor:	None  Type: Ongoing Inspector: JCW  None None	Condition Assessment  Graffiti: None Erosion: None Deposition: None 0 in. Damage: None  Flow: Submerged, indeterminate  Notes	2011
Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge P: Submerged: Fully Sampling Result Sample Location:	*** ** *** ** *** ** *** ** **	Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  2:41:43 PM otential epth (in): 38  Floatables: Odor: Turbidity:	None  Type: Ongoing Inspector: JCW  None None None	Condition Assessment  Graffiti: None Erosion: None Deposition: None 0 in. Damage: None  Flow: Submerged, indeterminate  Notes	2011
Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Submerged: Fully Sampling Result Sample Location: Total Chlorine:	*** ** *** ** *** ** *** ** **	Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  2:41:43 PM otential epth (in): 38  Floatables: Odor: Turbidity: Color:	None Type: Ongoing Inspector: JCW  None None None Faint in bottle	Condition Assessment  Graffiti: None Erosion: None Deposition: None 0 in. Damage: None  Flow: Submerged, indeterminate  Notes	Previous Rainfall (hrs): 72+
Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Sampling Result Sample Location: Total Chlorine: Free Chlorine: Ammonia:	** ** ppm	Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  2:41:43 PM otential epth (in): 38  Floatables: Odor: Turbidity: Color: Gross Solids:	None  Type: Ongoing Inspector: JCW  None None None Faint in bottle Severe	Condition Assessment Graffiti: None Erosion: None Deposition: None 0 in. Damage: None  Flow: Submerged, indeterminate  Notes Severe floatable debris	2011
Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posumerged: Sampling Result Sample Location: Total Chlorine: Free Chlorine: Ammonia:	*** ** *** ** *** ** *** ** **	Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  2:41:43 PM otential epth (in): 38  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None  Type: Ongoing Inspector: JCW  None None None Faint in bottle Severe None	Condition Assessment  Graffiti: None Erosion: None Deposition: None 0 in. Damage: None  Flow: Submerged, indeterminate  Notes Severe floatable debris  Condition Assessment	Previous Rainfall (hrs): 72+
Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Result Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH:	** ** ppm	Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  2:41:43 PM otential epth (in): 38  Floatables: Odor: Turbidity: Color: Gross Solids:	None  Type: Ongoing Inspector: JCW  None None None Faint in bottle Severe None None	Condition Assessment  Graffiti: None Erosion: None Deposition: None 0 in. Damage: None  Flow: Submerged, indeterminate  Notes Severe floatable debris  Condition Assessment Graffiti: None	2011  Previous Rainfall (hrs): 72+  08.19.2010 14:34  020100819143434.JPG
Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Fully Sampling Result Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	s ppm ppm ppm μs/cm mg/L  8/19/2010: otential: Po ts ppm 0 ppm 0 ppm 7.59 units	Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  2:41:43 PM otential epth (in): 38  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	None  Type: Ongoing Inspector: JCW  None None None Faint in bottle Severe None	Condition Assessment  Graffiti: None Erosion: None Deposition: None 0 in. Damage: None  Flow: Submerged, indeterminate  Notes Severe floatable debris  Condition Assessment Graffiti: None Erosion: None	2011  Previous Rainfall (hrs): 72+

13-1098 City of Oshkosh

Priority Outfall

# Structure Type:

Closed Pipe Outfall

# Discharge Location:

Water of the State

#### NR 216 Class:

Major Outfall

#### Shape:

Pipe - Circular

#### Material:

RCP

#### City ID:

N/A

#### Dimensions

Diameter (in): 24

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230719135138.JPG

#### **Outfall Notes:**

Storm sewer discharges to channel from south.

County Coordinates:Latitude/Longitude:Northing:463,926Latitude:43.99214Easting:778,351Longitude:-88.59366



**Location Map** 

BADGERAVE

#### 7/19/2023 3:08:27 PM **Inspection Date:** Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, slight flow Notes: Sample collected from concentrated flow immediately downstream from outfall. Submerged: Fully Depth (in): 24 Illicit Discharge Potential: Unlikely Floatables: None Petrol. Sheen Suds Other Sewage Algae ☐ Chlorine ☐ Other Odor: None Petroleum Musty Sewage □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230719135146.JPG Color: None Gross Solids: ☐ Veg. Debris ☐ Sediment ☐ Other None Litter 2023 Inhibited Vegetation: None Excessive Sampling Results Benthic Growth: Severe ✓ Green Brown Sample Location: Flow Stains: None Flow Line Oil Rust Stains 230719-79 Sample ID: Paint Other Time Collected: 14:51 Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): 0 ppm Graffiti: None Ammonia (field): 0 ppm Erosion: None pH (field): units 7.16 Deposition: Moderate Depth (in): 16 Temperature (field): 77 ۰F Conductivity (field): Damage: None 1956 μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: 0 mg/L Corrosion Cracks/Structural Damage

13-1098						City of Oshkos
Inspection Date:	8/18/2022	2:17:00 PM	Type: Ongoing	Flow: Subr	merged, slight flo	ow Previous Rainfall (hrs): 72+
Sample Location Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	y D	epth (in): 6  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None Easily detected None None None None Severe None None	pipe. Elevate Tracking rev cross conne	flow at end of ed ammonia. realed santiary ction.  sessessment —  None None	o20220818140940.JPG  2022
Inspection Date: Illicit Discharge F Submerged: Fully Sampling Result Sample Location Total Chlorine:	<b>Potential: U</b> y D	7:49:46 AM  nlikely epth (in):  Floatables: Odor: Turbidity:	Type: Ongoing Inspector: JCW  None None None	Notes Sample colle	d flow immediate	
Free Chlorine: Ammonia: pH: Temperature	0 ppm 0 ppm 6.98 units 71 • F	Color: Gross Solids: Vegetation: Benthic Growth:	None None None	Condition A Graffiti: Erosion:	Assessment —— None None	o20210831074728.JPG

Inspection Date:	10/24/2018	3:06:28 PM	Type: Ongoing	Flow:	Submerged,	slight flow	Previous Rainfall (hrs): 72+
Illicit Discharge Pot Submerged: Fully —Sampling Results	D	nlikely epth (in): 24	Inspector: JCW		s I partially subm ned upstream a	0	
Sample Location: Total Chlorine:	ppm	Odor:	None None None				
Free Chlorine: Ammonia: pH:	ppm ppm units		None None None	Cond Graffit	ition Assessme	ent ———	
Temperature Conductivity: Detergents:	° F μS/cm mg/L		None None None	Erosio Depos Dama	ition: None	in.	o20181024150410.JPG <b>2018</b>

Inspection Date: 10/19	/2017 11:22:01 AM	Type: Ongoing	Flow: Submerged, slight flow	Previous Rainfall (hrs): 72+
Illicit Discharge Potential	: Unlikely	Inspector: JCW	-Notes	
Submerged: Partially	Depth (in): 23		Sample collected from	
			submerged flow at end of pipe. Photo not available.	
	Floatables:	None	pipe. Prioto flot available.	
Sample Location: Flow	Odor:	None		
Total Chlorine: 0 pp	Turbidity:	None		
Free Chlorine: 0 pp	om Color:	None		
Ammonia: 0 pp	Gross Solids:	None	Condition Assessment —	Dhata Nat Available
pH: 7.29 <sub>ui</sub>	nits Vegetation:	None	Graffiti: None	Photo Not Available
Temperature 65 •	F Benthic Growth:	Slight	Erosion: None	
Conductivity: 1404 $\mu$	S/cm Stains:	None	Deposition: Moderate 16 in.	2017
Detergents: 0 m		None	Damage: None	2017

13-1098 City of Oshkosh

Inspection Date: 10/19/2	2016 3:04:11 PM	Type: Ongoing	Flow: Submerged, slight flow	Previous Rainfall (hrs): 72+
Illicit Discharge Potential:	Unlikely	Inspector: JCW	-Notes -	
Submerged: Partially	Depth (in): 22	•	Outfall partially submerged - screened upstream at 13-1098	
Sampling Results	Floatables:	None	US1. End of pipe recently	
Sample Location:	Odor:	None	excavated.	
Total Chlorine: ppi	m Turbidity:	None		
Free Chlorine: ppi	m Color:	None		
Ammonia: ppi	m Gross Solids:	None	Condition Assessment —	
pH: uni	its Vegetation:	None	Graffiti: None	
Temperature ° F	Benthic Growth:	None	Erosion: None	o20161019150326.JPG
-	/cm Stains:	None	Deposition: Severe 16 in.	2016
Detergents: mg	//L Non-illicit:	None	Damage: None	2010
Inspection Date: 9/24/20	015 3:10:53 PM	Type: Ongoing	Flow: Submerged (not located)	Previous Rainfall (hrs): 72+
Illicit Discharge Potential:	Unlikely	Inspector: JCW	-Notes	A TO A STATE OF THE STATE OF TH
Submerged: None	Depth (in):		Outfall not located - screened	Cuntical
			at 13-1098 US1.	
Sample Location:	Floatables:	None	41	Sales Modeling Color
Total Chlorings	Odor:	None	_	
Froe Chlorina		None	_	lander er e
Ammonio:		None	Condition Assessment	
ρρι		None	Graffiti: None	A Contract of the Contract of
		None	Erosion: None	o20150924141536.JPG
Complement with a	Bonano Growan		Deposition: None in.	020100324141000.01 0
	/cm Stains:	None	Damage: None	2015
Detergents: mg	/L Non-illicit:	None		
Inspection Date: 7/30/20	013 7:57:44 AM	Type: Ongoing	Flow: Submerged (not located)	Previous Rainfall (hrs): 72+
Inspection Date: 7/30/20 Illicit Discharge Potential:		Type: Ongoing Inspector: JCW	Flow: Submerged (not located)  Notes	Previous Rainfall (hrs): 72+
•			Notes Pipe not located in grassy	Previous Rainfall (hrs): 72+
Illicit Discharge Potential:	Unlikely Depth (in):	Inspector: JCW	Notes	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Submerged: Fully	Unlikely Depth (in): Floatables:	Inspector: JCW	Notes Pipe not located in grassy stream bank. Screened	Previous Rainfall (hrs): 72+
Submerged: Fully Sampling Results Sample Location:	Unlikely Depth (in): Floatables: Odor:	Inspector: JCW  None  None	Notes Pipe not located in grassy stream bank. Screened	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Submerged: Fully  - Sampling Results  Sample Location: Total Chlorine: ppi	Unlikely Depth (in):  Floatables: Odor: Turbidity:	None None None	Notes  Pipe not located in grassy stream bank. Screened upstream at 13-1098 US1.	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: ppi Free Chlorine: ppi	Unlikely Depth (in):  Floatables: Odor: Turbidity: Color:	None None None None None	Notes Pipe not located in grassy stream bank. Screened	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Submerged: Fully  -Sampling Results  Sample Location: Total Chlorine: ppi Free Chlorine: ppi Ammonia: ppi	Unlikely Depth (in):  Floatables: Odor: Turbidity: Color: Gross Solids:	None None None None None None	Notes  Pipe not located in grassy stream bank. Screened upstream at 13-1098 US1.	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: ppi Free Chlorine: ppi Ammonia: ppi	Unlikely Depth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None None None None None None None None	Notes Pipe not located in grassy stream bank. Screened upstream at 13-1098 US1.  Condition Assessment	Previous Rainfall (hrs): 72+  o20130730070410.JPG
Illicit Discharge Potential: Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: ppi Free Chlorine: ppi Ammonia: ppi pH: uni Temperature » F	Unlikely Depth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	None None None None None None None None	Notes Pipe not located in grassy stream bank. Screened upstream at 13-1098 US1.  Condition Assessment Graffiti: None	020130730070410.JPG
Illicit Discharge Potential: Submerged: Fully  -Sampling Results  Sample Location: Total Chlorine: ppi Free Chlorine: ppi Ammonia: ppi pH: uni Temperature • F	Unlikely Depth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains:	None None None None None None None None	Notes  Pipe not located in grassy stream bank. Screened upstream at 13-1098 US1.  Condition Assessment  Graffiti: None Erosion: None	Quitally Alcah
Illicit Discharge Potential: Submerged: Fully  -Sampling Results  Sample Location: Total Chlorine: ppi Free Chlorine: ppi Ammonia: ppi pH: uni Temperature • F Conductivity: µS Detergents: mg	Unlikely Depth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None None None None None None None	Pipe not located in grassy stream bank. Screened upstream at 13-1098 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None	o20130730070410.JPG 2013
Illicit Discharge Potential: Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: ppi Free Chlorine: ppi Ammonia: ppi pH: uni Temperature ° F Conductivity: µS Detergents: mg	Unlikely Depth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None None None None None None None	Pipe not located in grassy stream bank. Screened upstream at 13-1098 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate	020130730070410.JPG 2013
Illicit Discharge Potential: Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: ppi Free Chlorine: ppi Ammonia: ppi pH: uni Temperature ° F Conductivity: µS Detergents: mg  Inspection Date: 9/3/200  Illicit Discharge Potential:	Unlikely Depth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None None None None None None None	Pipe not located in grassy stream bank. Screened upstream at 13-1098 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None	020130730070410.JPG 2013
Illicit Discharge Potential: Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: ppi Free Chlorine: ppi Ammonia: ppi pH: uni Temperature ° F Conductivity: µS Detergents: mg	Unlikely Depth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  Unlikely Depth (in): 23	None None None None None None None None	Pipe not located in grassy stream bank. Screened upstream at 13-1098 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate	020130730070410.JPG 2013
Illicit Discharge Potential: Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: ppil Free Chlorine: ppil Ammonia: ppil pH: uni Temperature ° F Conductivity: µS Detergents: mg  Inspection Date: 9/3/200  Illicit Discharge Potential: Submerged: Partially  Sampling Results	Unlikely Depth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  Unlikely Depth (in): 23  Floatables:	None None None None None None None None	Pipe not located in grassy stream bank. Screened upstream at 13-1098 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate	020130730070410.JPG 2013
Illicit Discharge Potential: Submerged: Fully  - Sampling Results  Sample Location: Total Chlorine: ppi Free Chlorine: ppi Ammonia: ppi pH: uni Temperature ° F Conductivity: µS Detergents: mg  Inspection Date: 9/3/200  Illicit Discharge Potential: Submerged: Partially  - Sampling Results  Sample Location: Total Chloring:	Unlikely Depth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  Unlikely Depth (in): 23  Floatables: Odor:	None None None None None None None None	Pipe not located in grassy stream bank. Screened upstream at 13-1098 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate	020130730070410.JPG 2013
Illicit Discharge Potential: Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: ppi Free Chlorine: ppi Ammonia: ppi pH: uni Temperature ° F Conductivity: µS Detergents: mg  Inspection Date: 9/3/200 Illicit Discharge Potential: Submerged: Partially  Sampling Results  Sample Location: Total Chlorine: ppi	Unlikely Depth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  Unlikely Depth (in): 23  Floatables: Odor: Turbidity:	None None None None None None None None	Pipe not located in grassy stream bank. Screened upstream at 13-1098 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate	020130730070410.JPG 2013
Illicit Discharge Potential: Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: ppi Free Chlorine: ppi Ammonia: ppi Temperature ° F Conductivity: µS Detergents: mg  Inspection Date: 9/3/200 Illicit Discharge Potential: Submerged: Partially  Sampling Results  Sample Location: Total Chlorine: ppi Free Chlorine: ppi Ammonia: ppi	Unlikely Depth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  Unlikely Depth (in): 23  Floatables: Odor: Turbidity: Color:	None None None None None None None None	Pipe not located in grassy stream bank. Screened upstream at 13-1098 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate	020130730070410.JPG 2013
Illicit Discharge Potential: Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: ppil Free Chlorine: ppil Ammonia: ppil Temperature ° F Conductivity: µS Detergents: mg  Inspection Date: 9/3/200  Illicit Discharge Potential: Submerged: Partially  Sampling Results  Sample Location: Total Chlorine: ppil Ammonia: ppil Ammonia: ppil	Unlikely Depth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  Unlikely Depth (in): 23  Floatables: Odor: Turbidity: Color: Gross Solids:	None None None None None None None None	Pipe not located in grassy stream bank. Screened upstream at 13-1098 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate Notes  Condition Assessment	020130730070410.JPG 2013
Illicit Discharge Potential: Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: ppil Free Chlorine: ppil Ammonia: ppil Temperature ° F Conductivity: µS Detergents: mg  Inspection Date: 9/3/200  Illicit Discharge Potential: Submerged: Partially  Sampling Results  Sample Location: Total Chlorine: ppil Free Chlorine: ppil Ammonia: ppil Ammonia: ppil pH: uni	Unlikely Depth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  Unlikely Depth (in): 23  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None None None None None None None None	Pipe not located in grassy stream bank. Screened upstream at 13-1098 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indeterminate Notes  Condition Assessment Graffiti: None	20130730070410.JPG 2013  Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: ppi Free Chlorine: ppi pH: uni Temperature ° F Conductivity: µS Detergents: mg  Inspection Date: 9/3/200  Illicit Discharge Potential: Submerged: Partially  Sample Location: Total Chlorine: ppi Free Chlorine: ppi Ammonia: ppi Ammonia: ppi pH: uni Temperature ° F	Unlikely Depth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  Unlikely Depth (in): 23  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	None None None None None None None None	Pipe not located in grassy stream bank. Screened upstream at 13-1098 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indeterminate Notes  Condition Assessment Graffiti: None Erosion: None	020130730070410.JPG 2013
Illicit Discharge Potential: Submerged: Fully  Sampling Results  Sample Location: Total Chlorine: ppil Free Chlorine: ppil Ammonia: ppil Temperature ° F Conductivity: µS Detergents: mg  Inspection Date: 9/3/200  Illicit Discharge Potential: Submerged: Partially  Sampling Results  Sample Location: Total Chlorine: ppil Free Chlorine: ppil Ammonia: ppil Ammonia: ppil pH: uni	Unlikely Depth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  Unlikely Depth (in): 23  Floatables: Odor: Turbidity: Color: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Stains: Unlikely Depth (in): 23	None None None None None None None None	Pipe not located in grassy stream bank. Screened upstream at 13-1098 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indeterminate Notes  Condition Assessment Graffiti: None	20130730070410.JPG 2013  Previous Rainfall (hrs): 72+

13-1766 City of Oshkosh

Priority Outfall

# Structure Type:

Closed Pipe Outfall

#### **Discharge Location:**

Water of the State

#### NR 216 Class:

Minor Outfall

# Shape:

Pipe - Circular

# Material:

PVC

# City ID:

N/A

#### -Dimensions

Diameter (in):

18

Height/Depth (in):

Width (in):

# **Mapping Precison:**

Desktop mapping estimate

☐ Not Physically Located



o20230719133220.JPG

# **Outfall Notes:**

Storm sewer from Washburn St discharges to stream from west.

County Coordinates:Latitude/Longitude:Northing:464,015Latitude:43.99240Easting:780,603Longitude:-88.58510



Inspection I	Date: 7/19/2023 2:4	8:36 PM In	spector: JCW	Inspection Type:	Ongoing	Previous Rainfall (hrs):	72+
Flow Descri	ption: Submerged,	indeterminate		Il partially submerged -	screened		
Submerged:	Partially Dep	th (in): 7	upstre	eam at 13-1766 US1.			
Illicit Discha	arge Potential: Unli	kely					
	None None	Petrole	Sheen  Suds um  Musty	Sewage C	gae Other nlorine Other agrant		
Turbidity:	None						
Color:	None					o202307191332	228.JPG
Gross Solids	: None	Litter	☐ Veg. De	ebris Sediment	Other	2023	3
Vegetation:	None	Inhibite	d Excess	ive	_	Sampling Results ———	
Benthic Grov	wth: Moderate	✓ Green	Brown			Sample Location:	
Stains:	None	☐ Flow Li	ne	Rust Stains		Sample ID:	
Non-illicit:	None	☐ Natural	Sheen Nat	ural Suds/Foam		Time Collected:	
⊢Physical (	Condition Assessment					Total Chlorine (field): Free Chlorine (field):	ppm
Graffiti:	None					Ammonia (field):	ppm ppm
Erosion:	None					pH (field):	units
Deposition	n: Moderate Depth	(in): 5				Temperature (field):	° <i>F</i>
Damage:	None Dis	placement U	Indercut	Crushed		Conductivity (field):	μS/cm
	_	. =	racks/Structural	Damage		Detergents:	mg/L

13-1766 City of Oshkosh

Inspection Date:	8/18/2022	1:46:00 PM	Type: Ongoing	Flow:	Submer	ged, slight flow	Previous Rainfall (hrs): 72+
Illicit Discharge Po	otential: U	nlikely	Inspector: EJK	-Notes	s ——		
Submerged: Partia	•	epth (in): 4			le collecte erged flow	ed from v at end of pipe.	
Sampling Result	S —	Floatables:	None	7			NOT AND THE REAL PROPERTY OF THE PARTY OF TH
Sample Location:	Flow	Odor:	None	7			
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None				A No.
Free Chlorine:	0 <sub>ppm</sub>	Color:	None	<b></b>			
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	None	Cond	ition Asse	essment ———	
pH:	6.38 <i>units</i>	Vegetation:	None	Graffit	i: N	one	
Temperature	79 ∘ <sub>F</sub>	Benthic Growth:	Slight	Erosic	n: N	one	o20220818134506.JPG
Conductivity:	320 <sub>µS/cm</sub>	Stains:	Slight	Depos	sition: N	one in	2022
Detergents:	0 <sub>mg/L</sub>	Non-illicit:	None	Dama	ge: N	one	2022

Inspection Date:	9/28/2015	8:16:55 AM	Type: Ongoing	Flow: None	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: None	D	nlikely epth (in):	Inspector: JCW	Notes  Flowline damp, but no flow at time of inspection. Sediment	
Sampling Results Sample Location: Total Chlorine:	ppm	Odor:	None None None	level with crown of pipe.	
Free Chlorine: Ammonia: pH: Temperature	ppm ppm units ° F	Gross Solids:	None None Slight	Condition Assessment Graffiti: None Erosion: None	o20150928072150.JPG
Conductivity: Detergents:	μS/cm mg/L	Stains:	None None	Deposition: Severe 18 in. Damage: None	2015

13-1766 US1 City of Oshkosh

#### Structure Type:

Manhole

# Discharge Location:

Downstream Outfall

#### NR 216 Class:

Minor Outfall - Alternate Location

#### Shape:

Manhole/Catchbasin

#### Material:

Manhole - concrete

# City ID:

13-1766

#### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230719133554.JPG

#### **Outfall Notes:**

Upstream manhole located approx 17 ft NNW of outfall 13-1766. Intermediate area consists of brush-covered right-of-way.

County Coordinates: Latitude/Longitude:
Northing: 464,032 Latitude: 43.99244

Easting: 780,601 Longitude: -88.58511



#### Inspection Date: 7/19/2023 2:54:50 PM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, indeterminate Notes: Sample collected from submerged pool in manhole. Slightly elevated ammonia. Submerged: Partially Depth (in): 4 Illicit Discharge Potential: Unlikely Floatables: None Petrol. Sheen Suds Sewage Algae Other ☐ Chlorine ☐ Other Odor: None Petroleum Musty Sewage □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230719133600.JPG Color: None ☐ Veg. Debris ☐ Sediment ☐ Other Gross Solids: None Litter 2023 Vegetation: None Inhibited Excessive Sampling Results Benthic Growth: None Brown Green Sample Location: Pool Stains: None Flow Line Oil Rust Stains 230719-62 Sample ID: Paint Other Time Collected: 14:38 Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): 0 ppm Graffiti: None Ammonia (field): 0.5 ppm Erosion: None pH (field): 7.43 units Deposition: Minor Depth (in): 2 Temperature (field): 80 ۰F Conductivity (field): Damage: None 348 μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: 0 mg/L Corrosion Cracks/Structural Damage

13-2332 City of Oshkosh

Priority Outfall

# Structure Type:

Closed Pipe Outfall

#### **Discharge Location:**

Water of the State

#### NR 216 Class:

Major Outfall

#### Shape:

Pipe - Elliptical

#### Material:

RCP

#### City ID:

N/A

#### -Dimensions

Diameter (in):

Height/Depth (in): 33

Width (in): 60

### **Mapping Precison:**

Mapping GPS

Not Physically Located



o20230719141008.JPG

#### **Outfall Notes:**

Storm sewer from Fox Tail Ln discharges to stream north of trail.

County Coordinates: Latitude/Longitude:
Northing: 467,262 Latitude: 44.00128
Easting: 774,586 Longitude: -88.60798



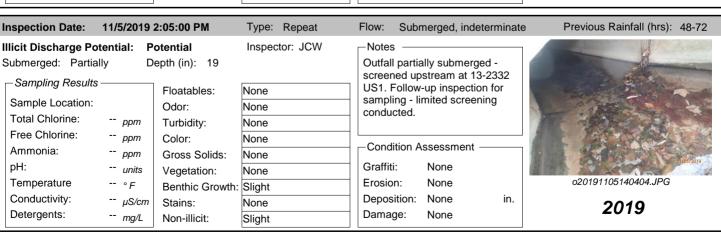
#### 7/19/2023 3:26:43 PM Inspection Date: Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, slight flow Notes: Sample collected from concentrated flow immediately downstream from pipe. 2" joint Submerged: Partially Depth (in): 6 displacement. Downstream channel erosion. Illicit Discharge Potential: Unlikely Floatables: None Petrol. Sheen Suds Sewage Algae Other Odor: None Petroleum Musty Sewage Chlorine Other □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230719141018.JPG Color: None Gross Solids: ✓ Litter ☐ Veg. Debris ☐ Sediment ☐ Other Slight 2023 Inhibited Vegetation: None Excessive Sampling Results Benthic Growth: Severe ✓ Green Brown Sample Location: Flow Stains: Severe ✓ Flow Line Oil Rust Stains 230719-24 Sample ID: Paint Other Time Collected: 15:10 Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): 0 ppm Graffiti: None Ammonia (field): 0 ppm Erosion: Moderate pH (field): units 8.10 Deposition: Minor Depth (in): 2 Temperature (field): 78 ۰F Minor Conductivity (field): Damage: 1291 μS/cm ✓ Displacement ☐ Undercut Crushed Detergents: 0 mg/L Corrosion Cracks/Structural Damage

13-2332 City of Oshkosh

Inspection Date: 8/23/2022 1	0:59:00 AM	Type: Ongoing	Flow:	Submerged, slight f	low	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Un	likely	Inspector: EJK	-Notes		į.	
,	pth (in): 7			e collected from rged flow at end of p	ipe.	
	Floatables:	None	]		- 1	
Sample Location: Flow	Odor:	None			F	
Total Chlorine: 0 ppm	Turbidity:	None	1			
Free Chlorine: 0 ppm	Color:	None				
Ammonia: 0 <sub>ppm</sub>	Gross Solids:	None	Condi	tion Assessment —	9	
pH: 7.41 <sub>units</sub>	Vegetation:	None	Graffiti	None	1	9, 20
Temperature 75 ∘ F	Benthic Growth:	None	Erosion	n: None		o20220823105722.JPG
Conductivity: 1366 µS/cm	Stains:	Slight	Deposi	tion: None	in.	2022
Datamanta: 0	Non-illicit:	None	Damag	e: None		2022

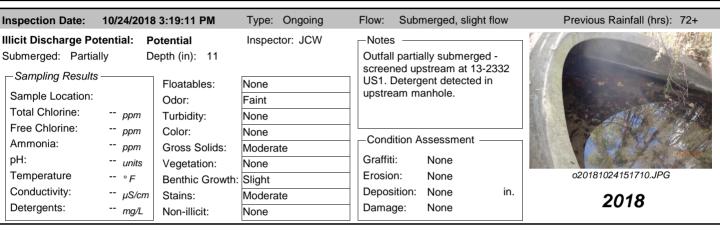
Inspection Date:	8/23	3/2021	9:30:00 AM	Type: Ongoing	Flow:	Subm	nerged, slight fl	ow	Previous Rainfall (hrs): 72+
Illicit Discharge I Submerged: Par	tially		nlikely epth (in): 7	Inspector: JCW		e colle	ected from low inside pipe		
Sampling Resu			Floatables:	None					
Sample Location	า:		Odor:	None					
Total Chlorine:	0	ppm	Turbidity:	None					
Free Chlorine:	0	ppm	Color:	None					
Ammonia:		ррт	Gross Solids:	None	Cond	ition As	ssessment —		-
pH:	7.63	units	Vegetation:	None	Graffit	i:	None		
Temperature	70	۰F	Benthic Growth:	Slight	Erosio	n:	None		o20210823092852.JPG
Conductivity:	1041	μS/cm	Stains:	Slight	Depos	ition:	None	in.	2021
Detergents:		mg/L	Non-illicit:	None	Dama	ge:	None		2021

Inspection Date: 8/20/202	20 10:49:39 AM	Type: Ongoing	Flow: Submerged, slight flow	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Submerged: Partially	Unlikely Depth (in): 3	Inspector: JCW	Notes Sample collected from concentrated flow immediately	
Sampling Results  Sample Location: Flow  Total Chlorine: 0 ppm	,	None None None	downstream from outfall.	
Free Chlorine: 0 ppm Ammonia: 0 ppm pH: 8.18 units Temperature 76 ° F Conductivity: 1219 us/c	Gross Solids: Vegetation: Benthic Growth:		Condition Assessment Graffiti: None Erosion: None Deposition: None ir	o20200820104754.JPG
Conductivity: 1219 $\mu$ S/c Detergents: 0 $mg/l$		Slight None	Damage: None	2020

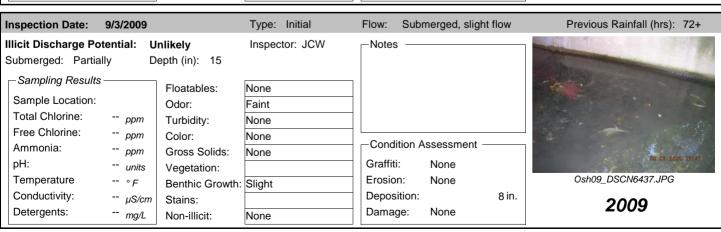


13-2332 City of Oshkosh

Inspection Date: Type: Ongoing Flow: Submerged, indeterminate Previous Rainfall (hrs): 48-72 10/8/2019 3:09:23 PM Illicit Discharge Potential: Inspector: JCW -Notes **Potential** Outfall partially submerged -Submerged: Partially Depth (in): 19 screened upstream at 13-2332 -Sampling Results US1. Detergent detected in Floatables: None upstream manhole. Sample Location: Odor: None Total Chlorine: None maa Turbidity: Free Chlorine: -- ppm Color: None Condition Assessment Ammonia: -- ppm Gross Solids: None Graffiti: nH: None units Vegetation: None o20191008140758.jpg Erosion: Temperature None Benthic Growth: Slight Conductivity: Deposition: None in. μS/cm Stains: None 2019 Detergents: Damage: None Non-illicit: Slight mg/L



Previous Rainfall (hrs): 72+ Inspection Date: 6/12/2012 9:35:59 AM Type: Ongoing Flow: Submerged, slight flow **Illicit Discharge Potential:** Inspector: JCW Unlikely **Notes** Submerged: Partially Depth (in): 14 Outfall partially submerged; screened upstream at 13-2332 Sampling Results US1. Floatables: None Sample Location: Odor: None Total Chlorine: -- ppm Turbidity: None Free Chlorine: ppm Color: None Condition Assessment Ammonia: Gross Solids: maa Slight Graffiti: None units Vegetation: None Temperature Erosion: o20120612083850.JPG None ۰F Benthic Growth: Moderate Conductivity: Deposition: None in. None μS/cm Stains: 2012 Damage: Detergents: None mg/L Non-illicit: None



13-3427 City of Oshkosh

Non-Priority Non-Major Outfall

# Structure Type:

Closed Pipe Outfall

# **Discharge Location:**

Water of the State

#### NR 216 Class:

Minor Outfall

#### Shape:

Pipe - Circular

# Material:

CMP

# City ID:

N/A

#### **Dimensions**

Diameter (in): 12

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

Not Physically Located

o20230719114428 JPG

#### **Outfall Notes:**

Storm sewer from South Park road discharges to detention pond from north.

**County Coordinates:** Latitude/Longitude: Northing: Latitude: 44.00646 469,134 Easting: 788,484 Longitude: -88.55517

# **Location Map**



#### Inspection Date: 7/19/2023 1:00:51 PM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, indeterminate Notes: Outfall partially submerged - screened upstream at 13-3427 US1. Riprap on apron. Submerged: Partially Depth (in): 2 Illicit Discharge Potential: Unlikely Floatables: None Petrol. Sheen Suds Other Sewage Algae Odor: None Petroleum Musty Sewage Chlorine Other □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230719114442.JPG Color: None ☐ Veg. Debris ☐ Sediment ☐ Other Gross Solids: None Litter 2023 Vegetation: None Inhibited Excessive Sampling Results Benthic Growth: Severe ✓ Green Brown Sample Location: Stains: None Flow Line Oil Rust Stains Sample ID: Paint Other Time Collected: □ Natural Sheen □ Natural Suds/Foam Non-illicit: None Total Chlorine (field): ppm -Physical Condition Assessment Free Chlorine (field): ppm Graffiti: None Ammonia (field): ppm Erosion: None pH (field): units Deposition: None Depth (in): Temperature (field): ۰F Conductivity (field): Damage: None μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: mg/L Corrosion Cracks/Structural Damage

nspection Date:	9/27/2012	10:39:10 AM	Type: Ongoing	Flow:	Submerged, in	determinate	Previous Rainfall (hrs): 72+
Ilicit Discharge Pot	tential: U	nlikely	Inspector: JCW	-Notes			
Submerged: Partial	•	epth (in): 10			partially subme	0 ,	
- Sampling Results		Floatables:	None	US1.	·		
Sample Location:		Odor:	None				
Total Chlorine:	ppm	Turbidity:	None				
Free Chlorine:	ppm	Color:	None				
Ammonia:	ppm	Gross Solids:	None	Cond	tion Assessmen	ıt —	Dhata Nat Available
pH:	units	Vegetation:	None	Graffit	: None		Photo Not Available
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio	n: None		
Conductivity:	μS/cm	Stains:	None	Depos	ition: None	in.	2012
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None		2012

Inspection Date:	6/13/2012	9:59:36 AM	Type: Other	Flow:	Submerged, indet	erminate	Previous Rainfall (hrs): 72+
Illicit Discharge Po		otential	Inspector: JCW	Notes			
Submerged: Fully		epth (in): 14			solids pre-screen. I fully submerged;		
Sampling Results		Floatables:	None		ned upstream at 13-	3427	
Sample Location:		Odor:	None	US1.			
Total Chlorine:	ppm	Turbidity:	None				
Free Chlorine:	ppm	Color:	None	0			
Ammonia:	ppm	Gross Solids:	None	_ Cond	lition Assessment –		
pH:	units	Vegetation:	None	Graffit	i: None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio	on: None		o20120613090224.JPG
Conductivity:	μS/cm	Stains:	None	Depos	sition: None	in.	2012
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None		2012

13-3427 US1 City of Oshkosh

#### Structure Type:

Inlet/Catchbasin

# Discharge Location:

Downstream Outfall

#### NR 216 Class:

Minor Outfall - Alternate Location

#### Shape:

Manhole/Catchbasin

#### Material:

Manhole - concrete

# City ID:

13-3427

#### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230719114642.JPG

#### **Outfall Notes:**

Upstream curb inlet located approx 60 ft NW of outfall 13-3427. Intermediate area consists of open space in park.

County Coordinates: Latitude/Longitude:

Northing: 469,165 Latitude: 44.00654 Easting: 788,433 Longitude: -88.55536



#### **Inspection Date:** 7/19/2023 1:02:29 PM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: None Notes: Catchbasin dry at time of inspection. Submerged: None Depth (in): Illicit Discharge Potential: Unlikely Floatables: None Petrol. Sheen Suds Sewage Algae Other ☐ Chlorine ☐ Other Odor: None Petroleum Musty Sewage □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230719114702.JPG Color: None Gross Solids: ☐ Veg. Debris ☐ Sediment ☐ Other None Litter 2023 Inhibited Vegetation: None Excessive Sampling Results Benthic Growth: None Brown Green Sample Location: Stains: Slight ✓ Flow Line Oil Rust Stains Sample ID: Paint Other Time Collected: Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): ppm -Physical Condition Assessment Free Chlorine (field): ppm Graffiti: None Ammonia (field): ppm Erosion: None pH (field): units Deposition: None Depth (in): Temperature (field): ۰F Conductivity (field): Damage: None μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: mg/L Corrosion Cracks/Structural Damage

13-3427 US1 City of Oshkosh

Inspection Date:	9/27/2012	10:41:20 AM	Type: Ongoing	Flow: No	ne		Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: U	nlikely	Inspector: JCW	-Notes -			
Submerged: None	D	epth (in):		Inlet dry at	time of inspectio	n.	
-Sampling Results	;	Floatables:	None				
Sample Location:		Odor:	None				
Total Chlorine:	ppm	Turbidity:	None				
Free Chlorine:	ppm	Color:	None				
Ammonia:	ppm	Gross Solids:	None	Condition	Assessment —		THE RES
pH:	units	Vegetation:	None	Graffiti:	None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosion:	None		o20120927094518.JPG
Conductivity:	μS/cm	Stains:	None	Deposition	: None	in.	2012
Detergents:	mg/L	Non-illicit:	None	Damage:	None		2012

Inspection Date: 6/13/201	2 10:02:18 AM	Type: Other	Flow:	Submerged, indete	erminate	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Submerged: Partially	Potential Depth (in): 5	Inspector: JCW	-Notes Gross	solids pre-screen.		The second second
Sampling Results  Sample Location: Pool Total Chlorine: 0 ppm	Floatables: Odor: Turbidity:	None None Cloudy				
Free Chlorine: 0 ppm Ammonia: 1 ppm pH: 7.3 units	Color: Gross Solids: Vegetation:	None Moderate None		ition Assessment —		//13/2012 10:04
Temperature 74 $_{\circ}$ F Conductivity: 1429 $_{\mu}$ S/cl Detergents: 0 $_{mg/L}$	Benthic Growth:  Stains:  Non-illicit:	None None None	Erosio Depos Damag	ition: Moderate	2 in.	o20120613090436.JPG <b>2012</b>

Priority Outfall

# Structure Type:

Pond Inlet

#### **Discharge Location:**

MS4 Stormwater Facility

#### NR 216 Class:

Supplemental Outfall

# Shape:

Pipe - Circular

#### Material:

**RCP** 

# City ID:

N/A

#### -Dimensions

Diameter (in): 66

Height/Depth (in):

Width (in):

# **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230719131112.JPG

# **Outfall Notes:**

Storm sewer from Koeller St and Menard Dr discharges to west side of detention basin.

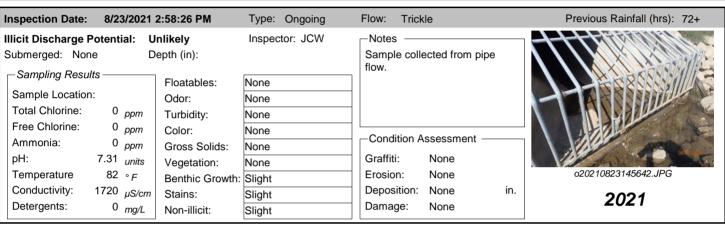
County Coordinates:Latitude/Longitude:Northing:468,701Latitude:44.00525Easting:782,214Longitude:-88.57900

# MENARD 13-3774

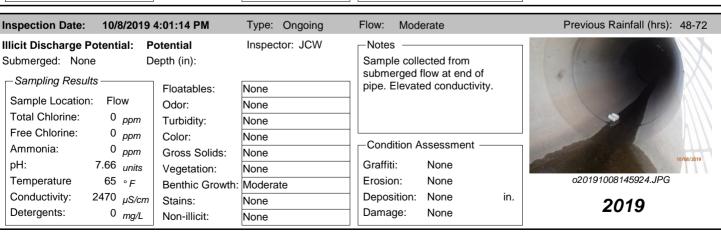
**Location Map** 

Inspection [	Date: 7/19/	/2023 2:28:09 PM	nspector: JCW	Inspection Type:	Ongoing	Previous Rainfall (hrs):	72+
Submerged:	ption: Tricl None arge Potentia	Depth (in):		ole collected from pipe acement.	flow. 2" joint		
Odor: Turbidity:	Moderate None None None	Petrol	Sheen Sudseum Must		gae  Other Other of Other agrant	020230719131	124.JPG
Gross Solids Vegetation:		Litter Inhibit Green  Flow L	Brown				719-49
Non-illicit:  —Physical C Graffiti: Erosion: Deposition Damage:	None Condition Ass None None None Minor	essment  Depth (in):  ✓ Displacement	Jndercut	tural Suds/Foam  Crushed Damage		Temperature (field):	1 0 ppm 0 ppm 0 ppm 7.75 units 78 ° F 1013 μS/cm 0 mg/L

Inspection Date:	8/22/2022	9:46:00 AM	Type: Ongoing	Flow: Trickle	Previous Rainfall (hrs): 72+
Illicit Discharge P	otential: U	nlikely	Inspector: EJK	-Notes -	TO PER LINE TO A STATE OF THE PARTY OF THE P
Submerged: Non		epth (in):		Sample collected from pipe flow.	
Sampling Resul	ts —	Floatables:	None		
Sample Location	: Flow	Odor:	None		
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None		
Free Chlorine:	0 <sub>ppm</sub>	Color:	None		
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	None	Condition Assessment ——	
pH:	7.64 <sub>units</sub>	Vegetation:	None	Graffiti: None	
Temperature	70 ∘ <sub>F</sub>	Benthic Growth:	Slight	Erosion: None	o20220822094500.JPG
Conductivity:	162 <sub>μS/cm</sub>	Stains:	Slight	Deposition: None in	<sup>1.</sup> <b>2022</b>
Detergents:	0 <sub>mg/L</sub>	Non-illicit:	None	Damage: None	2022

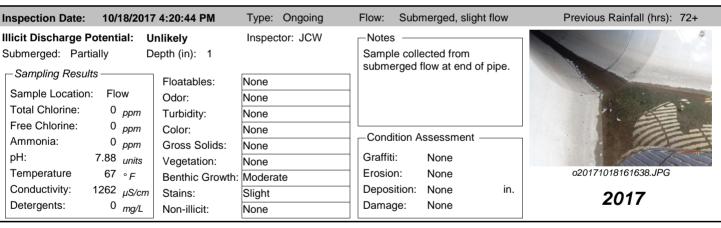


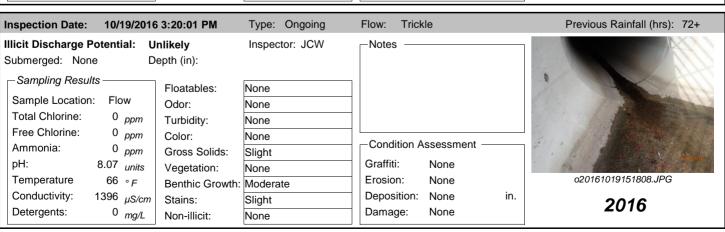
Inspection Date: 8/20/2020 4:09:06 PM	Type: Ongoing	Flow: Trickle	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Unlikely Submerged: None Depth (in):  Sampling Results Sample Location: Flow Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm Depth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Temperature 79 ° F Conductivity: 1889 µS/cm Stains:	Inspector: JCW  Moderate None None None None None None	Notes Sample collected from pipe flow.  Condition Assessment Graffiti: None Erosion: None Deposition: None in.	o20200820160626.JPG
Detergents: 0 mg/L Non-illicit:	None	Damage: None	2020

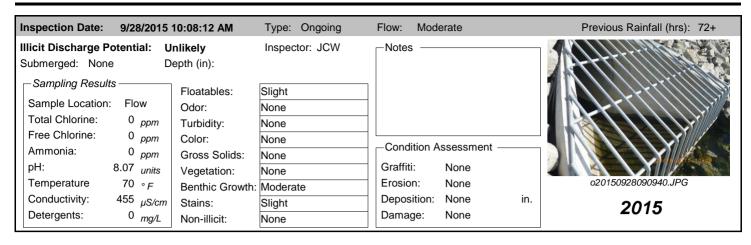


Inspection Date:	10/26/2018	12:50:27 PM	Type: Repeat	Flow: Trickle	Previous Rainfall (hrs): 72+
Illicit Discharge Pot	ential: Po	otential	Inspector: KMK	-Notes	
Submerged: None	D	epth (in):		Detergent detection follow-up Limited screening conducted	
Sampling Results		Floatables:	Slight	beyond sampling.	
Sample Location:	Flow	Odor:	None		
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None		
Free Chlorine:	0 <sub>ppm</sub>	Color:	None	Occadition Assessment	
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	None	Condition Assessment —	
pH: 7	.91 <sub>units</sub>	Vegetation:	None	Graffiti: None	
Temperature	56 ∘ <sub>F</sub>	Benthic Growth:	None	Erosion: None	o20181025072226.JPG
Conductivity: 17	745 <sub>µS/cm</sub>	Stains:	Slight	Deposition: None	in. <b>2018</b>
Detergents: 0	.85 <sub>mg/L</sub>	Non-illicit:	None	Damage: None	2016

Inspection Date:	10/25/2018	7:24:13 AM	Type: Ongoing	Flow:	Trickl	le		Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: None	e De	otential epth (in):	Inspector: JCW		le colle	ected from low at end of		
Sampling Results Sample Location: Total Chlorine: Free Chlorine:	Flow 0 <sub>ppm</sub>	Turbidity:	Slight None None	pipe. [	Deterge	ent detected.		
Ammonia:	0 ppm 0 ppm 7.94 units 49 ° F	Gross Solids:	None None None	Cond Graffit	i:	ssessment —— None None		o20181025072226.JPG
Conductivity: 1	1865 <sub>μS/cm</sub> 0.45 <sub>mg/L</sub>	Stains:	Slight None	Depos Dama		None None	in.	2018







Priority Outfall

# Structure Type:

Closed Pipe Outfall

# Discharge Location:

Water of the State

#### NR 216 Class:

Major Outfall

# Shape:

Pipe - Box

#### Material:

RCP

# City ID:

N/A

#### -Dimensions

Diameter (in):

Height/Depth (in): 72 Width (in): 96

# **Mapping Precison:**

Mapping GPS

■ Not Physically Located



o20230719110220.JPG

# **Outfall Notes:**

Storm sewer from Georgia Street discharges to west end of South Park ponds. (Formerly 13-2957.)

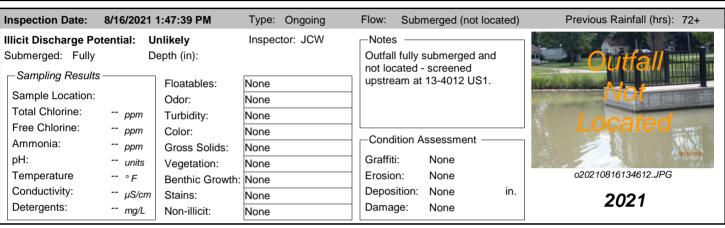
County Coordinates:Latitude/Longitude:Northing:469,046Latitude:44.00621Easting:788,002Longitude:-88.55700

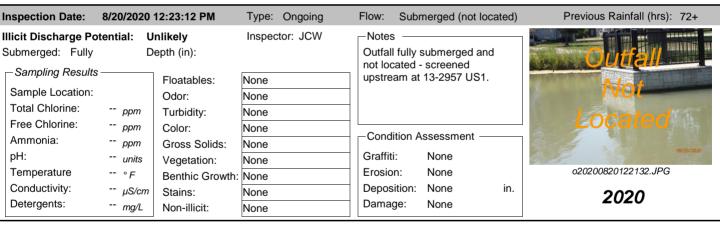
# **Location Map**



Inspection	Date:	7/19/2023 12:19:0	<b>1 PM</b> In	spector:	JCW	Inspection Ty	pe: Ongoing	Р	revious Rainfall (hrs):	72+
Flow Descr Submerged:	•	Submerged, inde Depth (in		Notes:		fully submerged 012 US1.	- screened upsti	ream		
Illicit Disch	arge Po	tential: Unlikely								
Floatables:	None		Petrol.	Sheen	Suds	Sewage	Algae	Other	BOK DALL	
Odor:	None		Petrole	_	Musty	Sewage	Chlorine (	Other	200 May 200	
Turbidity:	None		☐ VOC/S	olvent	Fishy	Sulfur	Fragrant		U-2018	9/2023
Color:	None								o202307191102	252.JPG
Gross Solids		ne	Litter		Veg. Deb	oris Sedimen	t Other		202	3
Vegetation:	Nor	ne	Inhibite	ed	Excessiv	e	_	– Sa	mpling Results	
Benthic Gro	wth: Nor	ne	Green		Brown				ample Location:	
Stains:	Nor	ne	☐ Flow Li		Oil	Rust Sta	ns		ample ID:	
			Paint		Other				me Collected:	
Non-illicit:	Nor		Natura	Sheen	Natu	ral Suds/Foam		To	otal Chlorine (field):	ppm
<b>I</b>		n Assessment —							ee Chlorine (field):	<i>ppm</i>
Graffiti: Erosion:	Nor Nor								mmonia (field): -l (field):	ppm units
Depositio								'	emperature (field):	units ° F
Damage:	Nor	. , ,		Indercut Cracks/St	( ructural D	Crushed Damage		Co	onductivity (field): etergents:	μS/cm mg/L

nspection Date:	8/22/2022	10:20:00 AM	Type: Ongoing	Flow:	Submerged, indet	terminate	Previous Rainfall (hrs): 72+
Ilicit Discharge Pot	tential: U	nlikely	Inspector: EJK	-Notes	-		
Submerged: Fully		epth (in):			fully submerged - ed upstream at 13	-4012	
Sampling Results		Floatables:	None	US1.			
Sample Location:		Odor:	None	7			
Total Chlorine:	ppm	Turbidity:	None	71			<b>出</b> 三次是《中醫學》等表
Free Chlorine:	ppm	Color:	None	┦┕ <u></u>			
Ammonia:	ppm	Gross Solids:	None	- Condi	tion Assessment -		A STATE OF THE STA
pH:	units	Vegetation:	None	Graffiti	: None		A STATE OF THE STA
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio	n: None		o20220822101316.JPG
Conductivity:	μS/cm	Stains:	None	Deposi	ition: None	in.	2022
Detergents:	mg/L		None	Damag	ge: None		2022



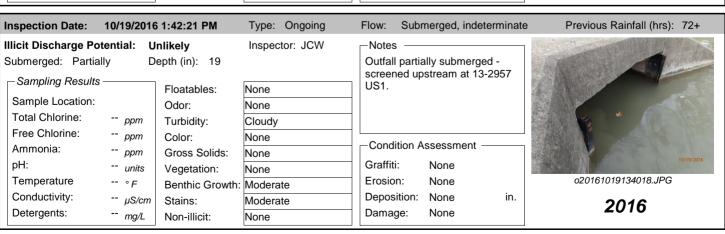


Inspection Date:	11/5/2019	1:32:00 PM	Type: Repeat	Flow:	Submerged, inde	terminate	Previous Rainfall (hrs): 48-72
Illicit Discharge Pot	tential: P	otential	Inspector: JCW	-Note:	s ———		
Submerged: Fully	D	epth (in):			gent detection follow		
Sampling Results		Floatables:	None	beyon	d screening conducted sampling. Deterg		
Sample Location:		Odor:	None	follow	-up sample.		
Total Chlorine:	ppm	Turbidity:	None				
Free Chlorine:	ppm	Color:	None				
Ammonia:	ppm	Gross Solids:	None	- Cond	lition Assessment -		Dhata Nat Availahla
pH:	units	Vegetation:	None	Graffit	ti: None		Photo Not Available
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosic	on: None		
Conductivity:	μS/cm	Stains:	None	Depos	sition: None	in.	2019
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None		2019

Inspection Date:	10/8/2019	8:14:46 AM	Type: Repeat	Flow:	Submerged, indetern	minate	Previous Rainfall (hrs): 48-72
Illicit Discharge Po Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine:	tential: U	8:14:46 AM  nlikely epth (in):  Floatables: Odor: Turbidity: Color:	None None None None None	Deterg Limite beyon deterg	<b>3</b> ,	p.	Previous Rainfall (hrs): 48-72
Ammonia: pH: Temperature Conductivity: Detergents:	ppm units ° F μS/cm mg/L	Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None None None	Graffit Erosio Depos Dama	i: None n: None ition: None	in.	o20191008071216.JPG <b>2019</b>

Inspection Date:	9/18/2019	7:32:53 AM	Type: Ongoing	Flow:	Subme	erged, indeter	minate	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully	D	otential epth (in):	Inspector: JCW		II inacces	ssible - scree 3-2957 US1a		
Sampling Results Sample Location: Total Chlorine:	ppm	Odor:	None None	Deter manh	gent in up ole.	pstream		
Free Chlorine: Ammonia:	ppm ppm	Color:	None None		lition Ass	sessment —		
pH: Temperature	units		None	Graffi Erosio	•	lone lone		o20190918063134.JPG
Conductivity: Detergents:	μS/cm mg/L	Stains:	None None	Depos		lone lone	in.	2019

Inspection Date:	10/25/2018	1:17:00 PM	Type: Ongoing	Flow:	Submerged, indet	erminate	Previous Rainfall (hrs): 72+
Illicit Discharge Pot Submerged: Partial	_	nlikely epth (in):	Inspector: JCW		inaccessible - scre		
Sampling Results Sample Location: Total Chlorine:	ppm	Floatables: Odor: Turbidity:	None None None	upstre	am at 13 2937 001	a.	
Free Chlorine: Ammonia: pH:	ppm ppm units		None None None	- Cond Graffit	ition Assessment –		10/25/2018
Temperature Conductivity: Detergents:	° F μS/cm mg/L	Benthic Growth:		Erosio Depos Dama	ition: None	in.	o20181025131742.JPG <b>2018</b>



Inspection Date:	9/24/2015	1:12:45 PM	Type: Ongoing	Flow:	Submerged, indeterr	ninate	Previous Rainfall (hrs): 72+
Illicit Discharge Pot	tential: U	nlikely	Inspector: JCW	-Notes	3		
Submerged: Partial	•	epth (in): 17			partially submerged - ned at 13-2957 US1.	•	
Sampling Results		Floatables:	None	1			
Sample Location:		Odor:	None				
Total Chlorine:	ppm	Turbidity:	Cloudy				
Free Chlorine:	ppm	Color:	None	0	::		
Ammonia:	ppm	Gross Solids:	None	Cond	ition Assessment —		Inches was
pH:	units	Vegetation:	None	Graffit	i: None		
Temperature	∘ <i>F</i>	Benthic Growth:	Moderate	Erosio	n: None		o20150924121536.JPG
Conductivity:	μS/cm	Stains:	None	Depos	ition: None	in.	2015
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None		2013

Inspection Date:	6/12/2012	1:30:43 PM	Type: Ongoing	Flow:	Submerged, indet	erminate	Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: U	nlikely	Inspector: JCW	-Notes	s <del></del>		
Submerged: Partial	,	epth (in): 21			ll partially submerge ned upstream at 13-	,	
Sampling Results		Floatables:	None	US1.			
Sample Location:		Odor:	None				
Total Chlorine:	ppm	Turbidity:	None				
Free Chlorine:	ppm	Color:	None		P.C. A.		100
Ammonia:	ppm	Gross Solids:	None	_ Cond	lition Assessment –		08/12/2012 13:32
pH:	units	Vegetation:	None	Graffit	ti: Minor		un/12/2412 13-52
Temperature	∘ <i>F</i>	Benthic Growth:	Moderate	Erosio	on: None		o20120612123258.JPG
Conductivity:	μS/cm	Stains:	Moderate	Depos	sition: None	in.	2012
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None		2012

Inspection Date:	9/4/2009		Type: Initial	Flow: Submerged, slight flow	Previous Rainfall (hrs): 72+
Illicit Discharge Por Submerged: None		nlikely epth (in): 16	Inspector: JCW	_Notes	
Sampling Results Sample Location: Total Chlorine:	ppm	Odor:	None None None		
Free Chlorine: Ammonia: pH:	ppm ppm units		None None	Condition Assessment Graffiti: None	a advance is
Temperature Conductivity: Detergents:	° F μS/cm mg/L	Benthic Growth: Stains:	Slight	Erosion: None Deposition: None 0 in Damage: None	Osh09_DSCN6483.JPG <b>2009</b>

# Structure Type:

Manhole

# Discharge Location:

Downstream Outfall

#### NR 216 Class:

Major Outfall - Alternate Location

#### Shape:

Manhole/Catchbasin

#### Material:

Manhole - concrete

# City ID:

13-4012

#### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Desktop mapping estimate

■ Not Physically Located



o20230719110552.JPG

# **Outfall Notes:**

Upstream manhole located approx 95 ft W of outfall 13-4012. Constructed before 2018 screening.

County Coordinates: Latitude/Longitude:

Northing: 469,063 Latitude: 44.00626 Easting: 787,886 Longitude: -88.55744

# Location Map

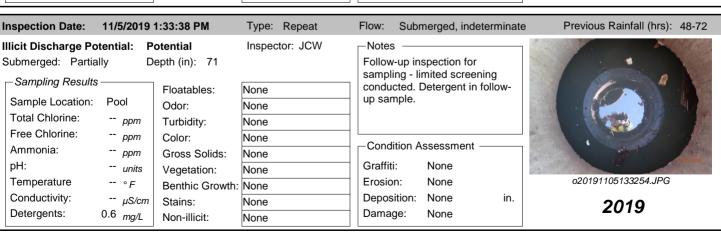


Inspection Date: 7/19/2023 12:22:4	15 PM Inspector	r: JCW Inspe	ection Type:	Ongoing	Previous Rainfall (hrs):	72+
Flow Description: Submerged, inde Submerged: Fully Depth (in		: Sample collecte manhole.	d from subm	erged pool in		
Illicit Discharge Potential: Unlikely Floatables: None	Petrol. Sheen		wage Alg	_		
Odor: None  Turbidity: Slight cloudiness	Petroleum     VOC/Solvent	Musty Sev Fishy Sul	_	lorine	020230719110	97/19/2023
Color: None Gross Solids: None Vegetation: None	│ │	Veg. Debris S	Sediment [	Other	202	
Vegetation: None  Benthic Growth: None  Stains: None	Green Paint P	Brown	Rust Stains		Sampling Results  Sample Location: Pool Sample ID: 2307	19-15
Non-illicit: None  — Physical Condition Assessment —	Natural Sheen	Natural Suds/	/Foam		Time Collected: 12:1: Total Chlorine (field): Free Chlorine (field):	0 ppm 0 ppm
Graffiti: None Erosion: None Deposition: None Depth (in): Damage: None Displace	ement Undercu	t Crushed			Temperature (field):	0 ppm 7.67 units 80 ° F 476 μS/cm 0 mg/L

Inspection Date:	8/22/2022	10:21:00 AM	Type: Ongoing	Flow:	Submerged, inde	eterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Pote	ential: U	nlikely	Inspector: EJK	-Note:	s —		
Submerged: Fully	D	epth (in):			ole collected from erged pool in mant	hole.	
Sampling Results -		Floatables:	None				
Sample Location:	Pool	Odor:	None				
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None				
Free Chlorine:	0 <sub>ppm</sub>	Color:	None				
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	None	- Cond	dition Assessment		
pH: 7.	58 <sub>units</sub>	Vegetation:	None	Graffit	ti: None		08/22/2022
Temperature	71 ∘ <sub>F</sub>	Benthic Growth:	None	Erosio	on: None		o20220822101526.JPG
Conductivity: 12	31 <sub>µS/cm</sub>	Stains:	None	Depos	sition: None	in.	2022
Detergents:	0 <sub>mg/L</sub>	Non-illicit:	None	Dama	age: None		2022

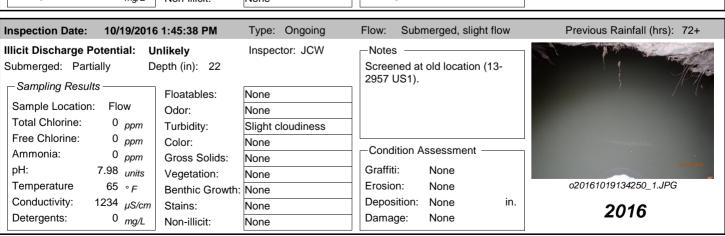
Inspection Date: 8/16/2021	1:50:23 PM	Type: Ongoing	Flow:	Subm	nerged, indeterm	ninate	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: U	nlikely	Inspector: JCW	-Notes	. —			
Submerged: Fully Depth (in): 72					cted from ool in manhole.		
Sampling Results	Floatables:	None					
Sample Location: Pool	Odor:	None					
Total Chlorine: 0 ppm	Turbidity:	Slight cloudiness					
Free Chlorine: 0 ppm	Color:	None					
Ammonia: 0 <sub>ppm</sub>	Gross Solids:	None	Cond	ition As	ssessment ——		08/16/2021
pH: 7.4 <sub>units</sub>	Vegetation:	None	Graffit	i:	None		08/16/2021
Temperature 77 ∘ <sub>F</sub>	Benthic Growth:	None	Erosio	n:	None		o20210816134742.JPG
Conductivity: 1233 µS/cm	Stains:	None	Depos	ition:	None	in.	2021
Detergents: 0 mg/L	Non-illicit:	None	Dama	ge:	None		2021

Inspection Date: 8/20/2020 12:29:26 PM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Unlikely Submerged: Fully Depth (in): 57  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm Gross Solids: PH: 7.88 units Temperature 81 ° F Conductivity: 1350 µS/cm Stains:	None None None None Slight None	Notes Sample collected from submerged pool in manhole.  Condition Assessment Graffiti: None Erosion: None Deposition: None in.	o20200820122308.JPG 2020
Detergents: 0 mg/L Stains: Non-illicit:	None	Damage: None	2020



Inspection Date:	10/8/2019 8	8:16:29 AM	Type: Repeat	Flow: Submerged, indeterminate Previous Rain	nfall (hrs): 48-7
Sample Location: Total Chlorine:	ts Flow	nlikely epth (in): 72  Floatables: Odor: Turbidity:	Inspector: JCW  None  None	Notes  Detergent detection follow-up. Limited screening conducted beyond sampling. No detergent in follow-up sample.	
Temperature	0 ppm 0 ppm 7.65 units 55 ° F 1354 μS/cm 0 mg/L	Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None Slight None None None None	Condition Assessment  Graffiti: None Erosion: None Deposition: None in. Damage: None  Co2019100807  Damage: None	
nspection Date:	9/18/2019 7	7:36:33 AM	Type: Ongoing	Flow: Submerged, indeterminate Previous Rain	nfall (hrs): 72+
Illicit Discharge Possible Submerged: Fully Sampling Result	ts — Do	otential epth (in): 71  Floatables: Odor: Turbidity:	None None None None	Notes Sample collected from submerged pool in manhole. Detergent detected in sample.	
Sample Location: Total Chlorine: Free Chlorine:	0 <sub>ppm</sub> 0 <sub>ppm</sub>	Color:		Condition Assessment	

Inspection Date: 10/25/2018	1:21:51 PM	Type: Ongoing	Flow:	Subr	nerged, indeteri	minate	e Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Un Submerged: Fully De	Inspector: JCW		le colle	ected from bool in manhole	).		
Sample Location: Pool Total Chlorine: 0 ppm	Floatables: Odor: Turbidity: Color:	None None None					
pH: 7.81 $units$ Temperature 56 ° $F$ Conductivity: 1178 $\mu$ S/cm	Vegetation: Benthic Growth: Stains:	None None None None None	Graffii Erosio Depos	ti: on: sition:	None None None None None None	in.	o20181025131952.JPG <b>2018</b>



Inspection Date: 9/24/2015	1:16:09 PM	Type: Ongoing	Flow:	Subm	nerged, indeter	minate	Previous Rainfall (hrs): 72+
_	nlikely	Inspector: JCW	Notes				
Submerged: Partially Depth (in): 19					ailable. Screen n (13-2957 US		
Sampling Results	Floatables:	Slight					
Sample Location: Pool	Odor:	None					
Total Chlorine: 0 ppm	Turbidity:	Cloudy					
Free Chlorine: 0 ppm	Color:	None	Condi	tion A	ssessment —		
Ammonia: 0 <sub>ppm</sub>	Gross Solids:	None			ssessment —		Photo Not Available
pH: 7.95 <sub>units</sub>	Vegetation:	None	Graffiti	:	None		Photo Not Available
Temperature 70 ∘ F	Benthic Growth:	None	Erosio	n:	None		
Conductivity: 1305 µS/cm	Stains:	None	Depos	ition:	None	in.	2015
Detergents: 0 mg/L	Non-illicit:	None	Damag	ge:	None		2013

Inspection Date:	6/12/2012	1:36:29 PM	Type: Ongoing	Flow:	Subm	nerged, indeter	minate	e Previous Rainfall (hrs): 72+		
Illicit Discharge Potential: Unlikely Submerged: Partially Depth (in): 23			Inspector: JCW Notes Screened at old location (13-2957 US1).				3-			
Sampling Results Sample Location: Total Chlorine: Free Chlorine:	Pool 0 <sub>ppm</sub>	Odor: Turbidity:	None None Slight cloudiness							
Ammonia:	0 ppm 0 ppm 8.35 units 71 • F	Gross Solids:	None None None	Graffi Erosio	ti:	ssessment — None None		020120612123728.JPG		
Conductivity: Detergents:	1336 <sub>μS/cm</sub> 0 <sub>mg/L</sub>	Stains:	None None	Depo		None None	in.	2012		

Inspection Date: 9/4/2009		Type: Initial	Flow: Submerged, slight flow	Previous Rainfall (hrs): 72+
Illicit Discharge Potential:	Unlikely	Inspector: JCW	-Notes -	
,	Depth (in):		Screened at old location (13-2957 US1).	
Sampling Results	Floatables:	None		
Sample Location: Pool	Odor:	None		
Total Chlorine: 0 ppm	Turbidity:	None		
Free Chlorine: 0 ppm	Color:	None		
Ammonia: ppm	Gross Solids:	None	Condition Assessment	
pH: 8.1 <sub>units</sub>	Vegetation:		Graffiti: None	00.04.2000 35:20
Temperature 66 ∘ F	Benthic Growth:		Erosion: None	Osh09_DSCN6486.JPG
Conductivity: µS/cm	Stains:		Deposition: None 0 in.	2000
Detergents: 0 mg/L	Non-illicit:	None	Damage: None	2009

13-4025 City of Oshkosh

Non-Priority Non-Major Outfall

#### Structure Type:

Closed Pipe Outfall

#### **Discharge Location:**

Water of the State

#### NR 216 Class:

Minor Outfall

#### Shape:

Pipe - Circular

#### Material:

RCP

#### City ID:

N/A

#### -Dimensions

Diameter (in): 48

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Desktop mapping estimate

■ Not Physically Located



o20230719112856.JPG

#### **Outfall Notes:**

Storm sewer from W South Park Ave discharges to South Park Pond from south. Replaces outfall 13-4025 (2017).

County Coordinates: Latitude/Longitude:

Northing: 469,114 Latitude: 44.00640 Easting: 788,634 Longitude: -88.55460



Inspection	Date: 7/19/2023 12:46:3	7 PM Inspector: JC\	V Inspection Type:	Ongoing	Previous Rainfall (hrs):	72+
Submerged:	iption: Submerged, slig Partially Depth (ir arge Potential: Unlikely	insi	nple collected from submide pipe.	erged flow	la Company	
Odor: Turbidity:	None None None	Petrol. Sheen Sud	ty Sewage Ch	orae Other Iorine Other Ingrant	o20230719113	07719/2023 8004.JPG
Gross Solids Vegetation: Benthic Gro Stains:	None	Litter	n ☐ Rust Stains			v 719-29
Non-illicit:  —Physical ( Graffiti: Erosion: Depositio Damage:	1 ( )	ement  Undercut	atural Suds/Foam  Crushed al Damage		Time Collected: 12:2 Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	0 ppm 0 ppm 0 ppm 7.95 units 82 ° F 1442 µS/cm 0 mg/L

13-4025 City of Oshkosh

Inspection Date:	6/13/2012	10:10:31 AM	Type: Ongoing	Flow: None	•		Previous Rainfall (hrs): 72+
Illicit Discharge Por	tential: U	nlikely	Inspector: JCW	-Notes -			
Submerged: Fully		epth (in):			fully submerge stream at 13-8		
Sampling Results		Floatables:	None	US1.		- 1	
Sample Location:		Odor:	None			- 1	
Total Chlorine:	ppm	Turbidity:	None			- 11	
Free Chlorine:	ppm	Color:	None				1
Ammonia:	ppm	Gross Solids:	None	Condition A	ssessment —		
pH:	units	Vegetation:	None	Graffiti:	None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosion:	None		o20120613091306.JPG
Conductivity:	μS/cm	Stains:	None	Deposition:	None	in.	2012
Detergents:	mg/L	Non-illicit:	None	Damage:	None		2012

13-4057 City of Oshkosh

Non-Priority Non-Major Outfall

#### Structure Type:

Closed Pipe Outfall

#### **Discharge Location:**

Water of the State

#### NR 216 Class:

Minor Outfall

#### Shape:

Pipe - Circular

#### Material:

**RCP** 

#### City ID:

N/A

#### **Dimensions**

Diameter (in): 12

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Desktop mapping estimate

■ Not Physically Located



o20230719113644.JPG

#### **Outfall Notes:**

Storm sewer from South Park discharges to South Park Pond from north.

**County Coordinates:** Latitude/Longitude: Northing: 469,281 Latitude: 44.00686 Easting: 788,669 Longitude: -88.55446



Inspection	Date: 7/19/	<b>2023 12:53:39 PM</b> In	spector: JCW	Inspection Type:	Ongoing	Previous Rainfall (hrs):	72+
Submerged:	Partially	merged, indeterminate  Depth (in): 7		ll partially submerged eam at 13-4057 US1.	- screened		
Illicit Disch	arge Potentia	ll: Unlikely					
Floatables:	None	Petrol.	Sheen Suds	Sewage Al	gae		
Odor:	None	Petrole			hlorine  Other		
Turbidity:	None		olvent Fishy	Sulfur       Fr	agrant		69/19/8028
Color:	None					020230719113	710.JPG
Gross Solids	s: None	Litter	Ueg. D	ebris Sediment	Other	202	3
Vegetation:	None	Inhibite	ed Excess	ive	_	Sampling Results ———	
Benthic Gro	wth: Severe	<b>✓</b> Green	Brown			Sample Location:	
Stains:	None	☐ Flow Li	ine 🗌 Oil	Rust Stains		Sample ID:	
		☐ Paint	Other			Time Collected:	
Non-illicit:	None	☐ Natura	l Sheen 🗌 Na	tural Suds/Foam		Total Chlorine (field):	ppm
Physical (	Condition Ass	essment ————				Free Chlorine (field):	ppm
Graffiti:	None					Ammonia (field):	<i>ppm</i>
Erosion:	None					pH (field):	units
Deposition	n: None	Depth (in):				Temperature (field):	° <i>F</i>
Damage:	None		Indercut Cracks/Structural	,		Conductivity (field): Detergents:	μS/cm mg/L

13-4057 US1 City of Oshkosh

#### Structure Type:

Inlet/Catchbasin

#### Discharge Location:

Downstream Outfall

#### NR 216 Class:

Supplemental - Alternate Location

#### Shape:

Manhole/Catchbasin

#### Material:

Manhole - concrete

#### City ID:

13-4057

#### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230719114130.JPG

#### **Outfall Notes:**

Upstream yard drain located approx 38 ft NNE of outfall 13-4057. Intermediate area consists of park space.

County Coordinates: Latitude/Longitude:

Northing: 469,316 Latitude: 44.00696 Easting: 788,685 Longitude: -88.55440



#### **Inspection Date:** 7/19/2023 12:55:24 PM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: None Notes: Sediment in catchbasin wet, but no collectable sample during screening. Submerged: None Depth (in): Illicit Discharge Potential: Unlikely Floatables: None Petrol. Sheen Suds Sewage Algae Other ☐ Chlorine ☐ Other Odor: None Petroleum Musty Sewage □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230719114136.JPG Color: None Gross Solids: ✓ Litter ✓ Veg. Debris Sediment Other Slight 2023 Inhibited Vegetation: None Excessive Sampling Results Benthic Growth: Slight ✓ Green Brown Sample Location: Stains: None Flow Line Oil Rust Stains Sample ID: Paint Other Time Collected: Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): ppm -Physical Condition Assessment Free Chlorine (field): ppm Graffiti: None Ammonia (field): ppm Erosion: None pH (field): units Deposition: Minor Depth (in): 3 Temperature (field): °F Conductivity (field): Damage: None μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: mg/L Corrosion Cracks/Structural Damage

Non-Priority Non-Major Outfall

#### Structure Type:

Closed Pipe Outfall

#### **Discharge Location:**

Water of the State

#### NR 216 Class:

Minor Outfall

#### Shape:

Pipe - Circular

#### Material:

**RCP** 

#### City ID:

N/A

#### -Dimensions

Diameter (in): 15

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Desktop mapping estimate

■ Not Physically Located



o20230719111310.JPG

#### **Outfall Notes:**

Storm sewer from South Pond Park pavillion and parking lot discharges to west end of detention basins. (Formerly 13-3431.)

County Coordinates: Latitude/Longitude:
Northing: 469,098 Latitude: 44.00636

Northing: 469,098 Latitude: 44.00636 Easting: 788,043 Longitude: -88.55684



Inspection	Date: 7/19/2	2023 12:29:07	<b>PM</b> In	spector:	JCW	Inspection	n Type:	Ongoing	Previous Rainfall (hrs):	72+
Submerged:	•	Depth (in):  Unlikely		Notes:		partially subi m at 13-407	_	- screened Riprap on apron.		
Floatables: Odor: Turbidity:	None None None		Petrol. Petrole VOC/S	um 🗌	] Suds ] Musty ] Fishy	Sewage Sewage Sulfur	e 🗌 CI	gae Other hlorine Other ragrant		1324.JPG
Gross Solids Vegetation: Benthic Gro	None		Litter Inhibite	d 🔲 I	Veg. Deb Excessive Brown		ment [	Other	<b>202</b> - Sampling Results	23
Stains:	Slight	'	<ul><li>✔ Green</li><li>✔ Flow Li</li><li>Paint</li></ul>	ne 🔲	Oil Other	Rust	Stains		Sample Location: Sample ID: Time Collected:	
Non-illicit:  —Physical ( Graffiti: Erosion: Deposition Damage:		Depth (in): Displacer Corrosion		Sheen Indercut		ral Suds/Foa Crushed Jamage	m		Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm ppm units ° F μS/cm mg/L

Inspection Date:	9/27/2012	10:31:48 AM	Type: Ongoing	Flow: Su	bmerged, inde	terminate	Previous Rainfall (hrs): 72+
Illicit Discharge Pot		nlikely	Inspector: JCW	-Notes -			
Submerged: Partial	lly D	epth (in): 11				9	
Sampling Results		Floatables:	None			1	
Sample Location:		Odor:	None				A CONTRACTOR
Total Chlorine:	ppm	Turbidity:	None				The second secon
Free Chlorine:	ppm	Color:	None				6 6 6
Ammonia:	ppm	Gross Solids:	None	- Condition	Assessment -		
pH:	units	Vegetation:	None	Graffiti:	None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosion:	None		o20120927093556.JPG
Conductivity:	μS/cm	Stains:	None	Deposition	n: None	in.	2012
Detergents:	mg/L	Non-illicit:	None	Damage:	None		2012

Inspection Date:	6/12/2012	1:04:23 PM	Type: Other	Flow:	Submerged, inde	terminate	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully	D	nlikely epth (in): 13	Inspector: JCW		solids pre-screenir fully submerged;	ng.	
Sampling Results Sample Location: Total Chlorine:		Odor:	None None	screer US1.	ned upstream at 13	-3431	
Free Chlorine:	ppm ppm		None None		ition Assessment -		
Ammonia: pH:	ppm units		None None	Graffit	i: None		minutes with
Temperature Conductivity:	° F μS/cm	Benthic Growth: Stains:	None None	Erosio Depos		in.	o20120612120442.JPG <b>2012</b>
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None		2012

13-4075 US1 City of Oshkosh

#### Structure Type:

Inlet/Catchbasin

#### Discharge Location:

Downstream Outfall

#### NR 216 Class:

Minor Outfall - Alternate Location

#### Shape:

Manhole/Catchbasin

#### Material:

Manhole - concrete

#### City ID:

13-3431

#### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230719111526.JPG

#### **Outfall Notes:**

Upstream curb inlet located approx 61 ft N of outfall 13-4075 (formerly 13-3431). Intermediate area consists of open space in park.

County Coordinates: Latitude/Longitude:

Northing: 469,145 Latitude: 44.00649 Easting: 788,043 Longitude: -88.55684



Inspection	Date: 7/19/	2023 12:31:15 PM	Inspector:	JCW In:	spection Type:	Ongoing	Previous Rainfall (hrs):	72+
Flow Descri Submerged:	iption: None	Depth (in):	Notes:		ng catchbasin to a ple collected.	through outlet		
Floatables: Odor: Turbidity:	None None None None		trol. Sheen troleum C/Solvent	Musty	Sewage C	lgae	0202307191113	552.JPG
Gross Solids Vegetation: Benthic Grov Stains:	None None	☐ Litt ☐ Inh ☐ Gre ☑ Flo ☐ Pai	ibited I leen I lew Line I lew Line	Veg. Debris  Excessive Brown Oil  Other	Sediment [	Other	202. Sampling Results Sample Location: Sample ID: Time Collected:	3
Non-illicit:  —Physical ( Graffiti: Erosion: Deposition Damage:	None Condition Asse None None n: None None		tural Sheen  Undercut Cracks/Str	☐ Natural Sur ☐ Crushe ructural Damag	ed		Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm ppm units ° F μS/cm mg/L

13-4075 US1 City of Oshkosh

Inspection Date:	9/27/2012	10:29:26 AM	Type: Ongoing	Flow: None		Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: U	nlikely	Inspector: JCW	-Notes -		
Submerged: None		epth (in):		Dry. Old concrete wa pipe outlet.	shout at	
Sampling Results	3	Floatables:	None	]		
Sample Location:		Odor:	None			
Total Chlorine:	ppm	Turbidity:	None			
Free Chlorine:	ppm	Color:	None			
Ammonia:	ppm	Gross Solids:	None	Condition Assessme	nt ———	08/27/2012 10:31
pH:	units	Vegetation:	None	Graffiti: None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosion: None		o20120927093152.JPG
Conductivity:	μS/cm	Stains:	None	Deposition: None	in.	2012
Detergents:	mg/L	Non-illicit:	None	Damage: None		2012

Inspection Date:	6/12/2012 1	12:56:45 PM	Type: Other	Flow:	Submerged, indete	erminate	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Partia	ally De	otential epth (in): 2	Inspector: JCW	Pre-so	reening for gross so	olids.	
Sample Location: Total Chlorine:	Pool 0 <sub>ppm</sub>	Odor:	None Easily detected None				
Free Chlorine: Ammonia: pH: Temperature	0 <sub>ppm</sub> 0 <sub>ppm</sub> 7.86 <sub>units</sub> 72 • F	Gross Solids:	None Moderate None	-Cond Graffit Erosio			o20120612115904.JPG
	1372 <sub>μS/cm</sub> 0 <sub>mg/L</sub>	Stains:	None None	Depos Dama		2 in.	2012

13-4082 City of Oshkosh

Non-Priority Non-Major Outfall

#### Structure Type:

Closed Pipe Outfall

#### Discharge Location:

Water of the State

#### NR 216 Class:

Minor Outfall

#### Shape:

Pipe - Circular

#### Material:

RCP

#### City ID:

N/A

#### -Dimensions

Diameter (in): 12

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Desktop mapping estimate

■ Not Physically Located



o20230719112028.JPG

#### **Outfall Notes:**

Storm sewer from South Park discharges to South Park Pond from south.

County Coordinates:Latitude/Longitude:Northing:469,034Latitude:44.00618Easting:788,361Longitude:-88.55564



Inspection I	Date: 7/19/2	2023 12:38:05 PM	Inspector:	JCW Ir	nspection Type:	Ongoing	Previous Rainfall (hrs):	72+
Submerged:	•	nerged, indeterming Depth (in): 7  Unlikely	Notes:		ally submerged - 13-4082 US1. F	screened Riprap on apron.		
Floatables: Odor: Turbidity:	None None None None	P	etrol. Sheen cetroleum COC/Solvent	Musty	Sewage C	gae Other nlorine Other agrant	0202307191122	216.JPG
Gross Solids	s: None		tter	Veg. Debris [	Sediment	Other	2023	3
Vegetation: Benthic Grov Stains:	None wth: Severe None	✓ G	reen	Excessive Brown Oil [ Other	Rust Stains		Sampling Results  Sample Location:  Sample ID:	
Non-illicit:  Physical C Graffiti: Erosion: Deposition Damage:	None Condition Asse None None n: None None			☐ Natural St	ned		Time Collected:  Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm ppm units ° F μS/cm mg/L

13-4082 US1 City of Oshkosh

#### Structure Type:

Inlet/Catchbasin

#### Discharge Location:

Downstream Outfall

#### NR 216 Class:

Supplemental - Alternate Location

#### Shape:

Manhole/Catchbasin

#### Material:

Manhole - concrete

#### City ID:

N/A

#### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230719112514.JPG

#### **Outfall Notes:**

Upstream yard drain located approx 70 ft S of outfall 13-4082. Intermediate area consists of open space and trail in park.

County Coordinates: Latitude/Longitude:

Northing: 468,964 Latitude: 44.00599 Easting: 788,365 Longitude: -88.55562



#### **Inspection Date:** 7/19/2023 12:39:53 PM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: None Notes: Sediment on bottom of catchbasin wet, but no collectable sample at time of inspection. Submerged: None Depth (in): Illicit Discharge Potential: Unlikely Floatables: None Petrol. Sheen Suds Sewage Algae Other ☐ Chlorine ☐ Other Odor: None Petroleum Musty Sewage □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230719112518.JPG Color: None ✓ Veg. Debris Sediment Other Gross Solids: Slight Litter 2023 Inhibited Vegetation: None Excessive Sampling Results Benthic Growth: None Brown Green Sample Location: Stains: None Flow Line Oil Rust Stains Sample ID: Paint Other Time Collected: Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): ppm -Physical Condition Assessment Free Chlorine (field): ppm Graffiti: None Ammonia (field): ppm Erosion: None pH (field): units Deposition: Minor Depth (in): 1 Temperature (field): °F Conductivity (field): Damage: None μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: mg/L Corrosion Cracks/Structural Damage

13-4084 City of Oshkosh

Non-Priority Non-Major Outfall

#### Structure Type:

Closed Pipe Outfall

#### **Discharge Location:**

Water of the State

#### NR 216 Class:

Minor Outfall

#### Shape:

Pipe - Circular

#### Material:

RCP

#### City ID:

N/A

#### -Dimensions

Width (in):

Diameter (in): 24

Height/Depth (in):

#### Mapping Precison:

Desktop mapping estimate

☐ Not Physically Located



o20230719121034.JPG

#### **Outfall Notes:**

Storm sewer from Ohio St discharges to South Park Pond from east.

County Coordinates:Latitude/Longitude:Northing:469,367Latitude:44.00710Easting:789,061Longitude:-88.55298



Inspection Date: 7/19/2023 1:26:46 PM Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72-  Flow Description: Submerged, indeterminate	+
unstream at 13-4084 US1	
unstream at 13-4084 US1	2/2
Submerged: Partially Depth (in): 11	
Illicit Discharge Potential: Unlikely	
Floatables: None Petrol. Sheen Suds Sewage Algae Other	
Odor: None Petroleum Musty Sewage Chlorine Other	AS
Turbidity: None  Color: None  VOC/Solvent Fishy Sulfur Fragrant  o20230719121054.3	JPG
Gross Solids: Moderate ☐ Litter ✓ Veg. Debris ☐ Sediment ☐ Other 2023	
Vegetation: None	
Benthic Growth: Moderate ☐ Brown ☐ Sample Location:	
Stains: None	
☐ Paint ☐ Other ☐ Time Collected:	
Non-illicit: None Natural Sheen Natural Suds/Foam Total Chlorine (field):	- ppm
Physical Condition Assessment Free Chlorine (field):	- ppm
Graffiti: None Ammonia (field):	- ррт
Erosion: None pH (field):	- units
Deposition: None Depth (in): Temperature (field):	- ° <i>F</i>
Damage: None Displacement Undercut Crushed Conductivity (field):	- μS/cm
Corrosion Cracks/Structural Damage Detergents:	- mg/L

13-4084 City of Oshkosh

Inspection Date:	6/13/2012	10:24:40 AM	Type: Ongoing	Flow:	Subme	erged, indetern	ninate	Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: U	nlikely	Inspector: JCW	-Note	s ——			
Submerged: Fully	D	epth (in):				missing or cut	i	
Sampling Results	;	Floatables:	None	subm	outfall pip erged; so	creened		
Sample Location:		Odor:	None	upstre	eam at 1	3-95 US1.		The state of the s
Total Chlorine:	ppm	Turbidity:	None					
Free Chlorine:	ppm	Color:	None		I A			
Ammonia:	ppm	Gross Solids:	None	Conc	lition Ass	sessment —		
pH:	units	Vegetation:	None	Graffi	ti: N	None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio	on: N	None		o20120613092740.JPG
Conductivity:	μS/cm	Stains:	None	Depos	sition: N	None	in.	2012
Detergents:	mg/L	Non-illicit:	None	Dama	ige: N	Moderate		2012

13-4084 US1 City of Oshkosh

#### Structure Type:

Manhole

#### **Discharge Location:**

Downstream Outfall

#### NR 216 Class:

Supplemental - Alternate Location

#### Shape:

Manhole/Catchbasin

#### Material:

Manhole - concrete

#### City ID:

13-4084

#### **Dimensions**

Diameter (in):

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Mapping GPS

Not Physically Located



o20230719121438.JPG

#### **Outfall Notes:**

Upstream manhole located approx 132 ft SE of outfall 13-4084. Intermediate area consists of park space and trail.

**County Coordinates:** Latitude/Longitude:

Northing: 469,272 Latitude: 44.00684 Easting: 789,149 Longitude: -88.55264

# **Location Map**



#### **Inspection Date:** 7/19/2023 1:29:07 PM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: None Notes: Sediment in catchbasin wet, but no collectable sample during screening. Submerged: None Depth (in): Illicit Discharge Potential: Unlikely Floatables: None Petrol. Sheen Suds Sewage Algae Other Odor: None Petroleum Musty Sewage Chlorine Other □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230719121446.JPG Color: None Gross Solids: ☐ Veg. Debris ☐ Sediment ☐ Other None Litter 2023 Inhibited Vegetation: None Excessive Sampling Results Benthic Growth: None Brown Green Sample Location: Stains: None Flow Line Oil Rust Stains Sample ID: Paint Other Time Collected: Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): ppm -Physical Condition Assessment Free Chlorine (field): ppm Graffiti: None Ammonia (field): ppm Erosion: None pH (field): units Deposition: Minor Depth (in): 1 Temperature (field): °F Conductivity (field): Damage: None μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: mg/L Corrosion Cracks/Structural Damage

Priority Outfall

#### Structure Type:

Closed Pipe Outfall

#### Discharge Location:

Downstream Outfall

#### NR 216 Class:

Major Outfall

#### Shape:

Pipe - Elliptical

#### Material:

RCP

#### City ID:

N/A

#### -Dimensions

Diameter (in):

Height/Depth (in): 48

Width (in): 76

#### **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230809113050.JPG

#### **Outfall Notes:**

Storm sewer from 9th Ave discharges to stream north of road. Upstream manhole not accessible.

County Coordinates: Latitude/Longitude:
Northing: 470,709 Latitude: 44.01077
Easting: 783,680 Longitude: -88.57343

# W 008TH (SIXTH) AVE W 007TH (SEVENTH) AVE 13-471 W 009TH (NINTH) AVE 14-471 W 009TH (NINTH) AVE

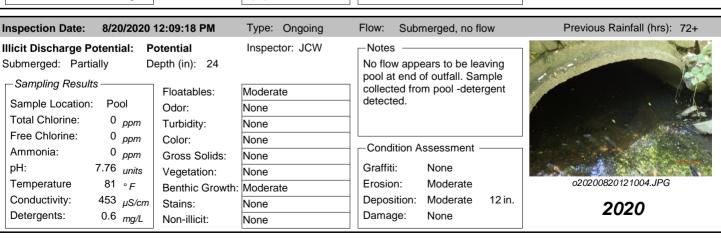
**Location Map** 

#### 8/9/2023 12:32:43 PM Inspection Date: Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, slight flow Notes: Sample collected from concentrated flow immediately downstream from outfall. Submerged: Partially Depth (in): 32 Downstream channel erosion. Illicit Discharge Potential: Unlikely Floatables: None Petrol. Sheen Suds Other Sewage Algae Odor: None Petroleum Musty Sewage Chlorine Other □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230809113102.JPG Color: None Gross Solids: ☐ Veg. Debris ☐ Sediment ☐ Other None Litter 2023 Inhibited Vegetation: None Excessive Sampling Results Benthic Growth: Moderate ✓ Green ✓ Brown Sample Location: Flow Stains: None ☐ Flow Line Oil Rust Stains 230809-10 Sample ID: Paint Other Time Collected: 12:33 Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): 0 ppm Graffiti: None Ammonia (field): 0 ppm Erosion: Moderate pH (field): units 8.30 Deposition: Moderate Depth (in): 12 Temperature (field): 81 °F Conductivity (field): Damage: None 554 μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: 0 mg/L Corrosion Cracks/Structural Damage

Inspection Date: 8/	22/2022	9:59:00 AM	Type: Ongoing	Flow:	Submerged, slight	flow	Previous Rainfall (hrs): 72+
Illicit Discharge Poter		otential	Inspector: EJK	-Note:			The state of the s
Submerged: Partially	D	epth (in): 24			le collected from erged flow at end of		1
Sampling Results —		Floatables:	None	pipe. I	Detergent and slightly		
	low	Odor:	None	elevat	ed ammonia in samp	ole.	
	0 <sub>ppm</sub>	Turbidity:	None				
	0 <sub>ppm</sub>	Color:	None	C	:t:		
	5 <sub>ppm</sub>	Gross Solids:	None	Cond	ition Assessment —		08/75
	8 <sub>units</sub>	Vegetation:	None	Graffit	i: None		The state of the s
	1 ∘ <i>F</i>	Benthic Growth:	None	Erosic	n: None		o20220822095708.JPG
	6 μS/cm	Stains:	Slight	Depos	sition: None	in.	2022
Detergents: 0.3	3 mg/L	Non-illicit:	Slight	Dama	ge: None		2022

Inspection Date: 8/23/2021 3	:10:59 PM	Type: Ongoing	Flow: Sub	merged, slight flo	ow	Previous Rainfall (hrs): 72+
Submerged: Partially De	epth (in): 17	Inspector: JCW	Notes — Severe char downstream	nnel erosion of pipe. Sample	<b>e</b>	
Sampling Results Sample Location: Flow		None None	flow. Deterg	m submerged ent detected in		
Total Chlorine: 0 ppm	Turbidity:	None	_ sample.			
Free Chlorine: 0 ppm Ammonia: 0 ppm		None Slight	- Condition A	ssessment —		The state of the s
pH: 7.81 <sub>units</sub>	Vegetation:	None	Graffiti:	None		o20210823151038.JPG
Temperature 79 $_{\circ}F$ Conductivity: 1140 $_{\mu\text{S/cm}}$	Benthic Growth: Stains:	None None	Erosion:  Deposition:	Severe None	in.	
Detergents: 1 mg/L		None	Damage:	None		2021

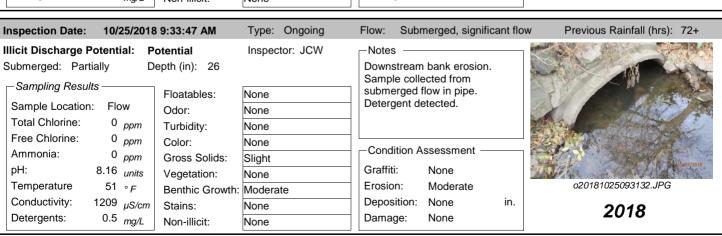
Inspection Date:	10/28/2020	4:23:00 PM	Type: Repeat	Flow:	Subi	merged, slight	flow	Previous Rainfall (hrs): 72+
Sample Location: Total Chlorine: Free Chlorine:	ly D	nlikely epth (in): 28  Floatables: Odor: Turbidity:	None None Slight cloudiness	collec	gent fo	ollow-up. Samp m pipe flow. cloudy.	le	
Ammonia: pH: Temperature Conductivity: Detergents:	ppm ppm units ° F μS/cm 0 mg/L	Vegetation: Benthic Growth: Stains:	None None None Moderate None None	Graff Erosi	iti: on: sition:	None Moderate Moderate None	12 in.	o20201028162329.jpg <b>2020</b>



Inspection Date: 11/5/2019	2:27:14 PM	Type: Repeat	Flow:	Subm	erged, indeterm	ninate	Previous Rainfall (hrs): 48-72
_	otential	Inspector: JCW	-Notes				
,	epth (in): 20				pection for nited screening		
Sampling Results	Floatables:	None			H in normal		TO AND
Sample Location: Pool	Odor:	None	range;	deterg	ent detected.		
Total Chlorine: ppm	Turbidity:	None					
Free Chlorine: ppm	Color:	None	Cand	ition Ac	ssessment —		
Ammonia: ppm	Gross Solids:	None			ssessment ——		
pH: 8.18 <sub>units</sub>	Vegetation:	None	Graffit	][	None		
Temperature 45 ∘ F	Benthic Growth:	None	Erosio	n:	None		o20191105142746.JPG
Conductivity: 680 µS/cm	Stains:	None	Depos	ition:	None	in.	2019
Detergents: 0.8 mg/L	Non-illicit:	None	Dama	ge:	None		2019
				_			

Illicit Discharge Potential:	nspection Date:	9/18/2019 3	3:16:56 PM	Type: Ongoing	Flow:	Subn	nerged, slight fl	low	Previous Rainfall (hrs): 72+
Sample Location: Flow Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm PH: 9.27 units  Floatables: None None None None None Free Chlorine: 0 ppm Ammonia: 0 ppm PH: 9.27 units  Floatables: None None None Floatables: None Floatab	Submerged: Partially			Inspector: JCW	Down	stream			
Free Chlorine: 0 ppm	Sample Location:	-	Odor:	None				gh	
T	Ammonia:	0 <sub>ppm</sub> 0 <sub>ppm</sub>	Color: Gross Solids:	None None					
Conductivity: 368 vocas and a second property of the conductivity and a	Temperature Conductivity: 3	77 ∘ <sub>F</sub> 368 <sub>µS/cm</sub>	Benthic Growth: Stains:	Moderate	Erosio Depos	on: sition:	Severe None	in.	o20190918141444.JPG <b>2019</b>

Inspection Date: 10/26/201	8 1:26:25 PM	Type: Repeat	Flow: Submerged, significant flow Previous Rainfall (hrs): 72+
Submerged: Partially  Sampling Results  Sample Location: Flow  Total Chlorine: 0 ppm	Potential Depth (in): 26  Floatables: Odor: Turbidity:	Inspector: KMK  None None None	Notes  Detergent detection follow-up. Limited screening conducted beyond sampling.
Ammonia: 0 ppm  PH: 8.18 units  Temperature 54 ° F  Conductivity: 1183 $\mu$ S/cm  Detergents: 0.4 $\mu$ S/cm	Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None Slight None Slight None None	Condition Assessment  Graffiti: None Erosion: None Deposition: None in. Damage: None  Condition Assessment  020181025093132.JPG  2018



Inspection Date:	6/13/2012 1	12:53:24 PM	Type: Ongoing	Flow: Su	ıbmerged, no flow	,	Previous Rainfall (hrs): 72+
Illicit Discharge Po	otential: Ui	nlikely	Inspector: JCW	-Notes -			
Submerged: Partia	•	epth (in): 19			aving pool on apro	on.	
Sampling Results	S	Floatables:	None	1 1	ollected from apro	n	
Sample Location:	Pool	Odor:	None	pool.			
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	Slight cloudiness	7			
Free Chlorine:	0 <sub>ppm</sub>	Color:	None				
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Slight	Condition	Assessment —		
pH:	7.91 <sub>units</sub>	Vegetation:	None	Graffiti:	None		
Temperature	74 ∘ <sub>F</sub>	Benthic Growth:	Slight	Erosion:	None		o20120613115412.JPG
Conductivity:	1579 <sub>µS/cm</sub>	Stains:	None	Deposition	n: None	in.	2012
Detergents:	0 <sub>mg/L</sub>	Non-illicit:	None	Damage:	None		2012

Inspection Date:	9/4/2009		Type: Initial	Flow:	Subn	nerged, slight	t flow	Previous Rainfall (hrs): 72+
Illicit Discharge Por Submerged: Partial	lly De	nlikely epth (in): 38	Inspector: JCW	-Note:	s —			
—Sampling Results		Floatables:	None					
Sample Location:	Pool	Odor:	None					
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	Slight cloudiness					
Free Chlorine:	0 <sub>ppm</sub>	Color:	None					
Ammonia:	ppm	Gross Solids:	None	_ Cond	ition A	ssessment –		
pH: 8	3.38 <sub>units</sub>	Vegetation:		Graffit	i:	None		OD. 04. 2006 GD:22
Temperature	66 ∘ <sub>F</sub>	Benthic Growth:	Slight	Erosio	n:	None		Osh09_DSCN6503.JPG
Conductivity:	μS/cm	Stains:		Depos	sition:	None	0 in.	2000
Detergents:	0 <sub>mg/L</sub>		None	Dama	ge:	None		2009

14-1007 City of Oshkosh

Non-Priority Major Outfall

#### Structure Type:

Closed Pipe Outfall

#### **Discharge Location:**

Water of the State

#### NR 216 Class:

Major Outfall

#### Shape:

Pipe - Elliptical

#### Material:

RCP

#### City ID:

N/A

#### -Dimensions

Diameter (in):

Height/Depth (in): 29 Width (in): 45

#### **Mapping Precison:**

Mapping GPS

■ Not Physically Located



o20230719081442.JPG

#### **Outfall Notes:**

Oregon St storm sewer discharges to east CTH I ditch.

County Coordinates:Latitude/Longitude:Northing:457,009Latitude:43.97320Easting:791,734Longitude:-88.54279



Inspection	Date: 7/19/2	023 9:30:36 AM	Inspector:	JCW Insp	ection Type:	Ongoing	Previous Rainfall (hrs):	72+
Submerged:		Depth (in):	Notes:	Pipe dry at time apron, but pipe	•	n. Sediment on		Telescond of the second of the
	None None	Pe	etrol. Sheenetroleum	Musty Se	wage C	Igae Other		
Turbidity: Color:	None None						0202307190814	446.JPG
Gross Solids	s: Slight	<b>✓</b> Lit	tter \( \square\)	Veg. Debris	Sediment [	Other	202	3
Vegetation:	None	Inl	hibited 🗌 I	Excessive			Sampling Results———	
Benthic Gro	Moderate	✓ Flo	ow Line	Brown Oil	Rust Stains		Sample Location: Sample ID: Time Collected:	
Non-illicit:  —Physical ( Graffiti: Erosion:	None  Condition Asse  None  None		atural Sheen	Natural Suds	/Foam		Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field):	ppm ppm ppm units
Deposition Damage:	n: Minor	Depth (in): 2  Displacement Corrosion	Undercut Cracks/Str	☐ Crushed ructural Damage			Temperature (field): Conductivity (field): Detergents:	° F μS/cm mg/L

14-1007 City of Oshkosh

Inspection Date: 10/18/2017	2:05:41 PM	Type: Ongoing	Flow: Sub	merged, slight f	flow	Previous Rainfall (hrs): 72+
Submerged: Partially De	llikely pth (in): 2	Inspector: JCW	Notes Sample coll	ected from flow at end of p	oipe.	
Sample Location: Pool		None None	oube.geu	non at one of p		
Free Chlorine: 0 ppm	Color:	None None	Condition A	Assessment —		
pH: 7.61 units		None None	Graffiti: Erosion:	None None		o20171018140212.JPG
Conductivity: 341 µS/cm	Stains:	None None	Deposition: Damage:		2 in.	2017

Inspection Date:	7/17/2013	11:41:00 AM	Type: Ongoing	Flow: N	Vone		Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: None	D	nlikely epth (in):	Inspector: JCW		ediment wet, but		
Sampling Results		Floatables:	None	inspection	on.		
Sample Location:		Odor:	None				
Total Chlorine:	ppm	Turbidity:	None				
Free Chlorine:	ppm	Color:	None	T L			
Ammonia:	ppm	Gross Solids:	Slight	Condition Condition	on Assessment		
pH:	units		None	Graffiti:	None		WALL OF THE PARTY
Temperature	∘ <i>F</i>	Benthic Growth:		Erosion:	None		o20130717104110.JPG
Conductivity:	μS/cm		Slight	Deposition	on: Minor	5 in.	2042
Detergents:	mg/L		None	Damage	: None		2013

Inspection Date:	9/4/2009		Type: Initial	Flow: None	Previous Rainfall (hrs): 72+
Illicit Discharge Por Submerged: None Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	tential: U	nlikely epth (in): 0  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	Inspector: JCW	Notes Garbage inside pipe.  Condition Assessment Graffiti: None Erosion: None	Osh09_DSCN6525.JPG
Conductivity: Detergents:	μS/cm mg/L	Stains:	None	Deposition: 1 Damage: None	<b>2009</b>

14-1218 City of Oshkosh

Non-Priority Non-Major Outfall

#### Structure Type:

Closed Pipe Outfall

#### **Discharge Location:**

Adjacent Municipality

#### NR 216 Class:

Minor Outfall

#### Shape:

Pipe - Circular

#### Material:

**HDPE** 

#### City ID:

N/A

#### **Dimensions**

Diameter (in): 12

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Mapping GPS

■ Not Physically Located



o20230719074232.JPG

#### **Outfall Notes:**

Ripple Ave curb inlets discharge to swale on south side of road.

**County Coordinates:** Latitude/Longitude: Northing: 454,438 Latitude: 43.96615 Easting: 791,509 Longitude: -88.54364



Inspection	Date: 7/19/2023 8:54:0	0 AM Inspector:	JCW Inspe	ection Type:	Ongoing	Previous Rainfall (hrs):	72+
Flow Descri	iption: None  None Depth (i	Notes:	Pipe buried in se dry at time of ins		vegetation. Pipe		
Illicit Discha	arge Potential: Unlikel	y					
Floatables: Odor:	None None	Petrol. Sheen	Musty Sev	- 3	lorine   Other		
	None None	UVOC/Solvent	」Fishy         Sulf	iur ∐ Fra	grant	0202307190742	240.JPG
Gross Solids	s: None	Litter	Veg. Debris 🗌 S	Sediment	Other	202:	3
Vegetation:	None	Inhibited	Excessive		_	Sampling Results ———	
Benthic Grov	wth: None	Green	Brown			Sample Location:	
Stains:	None	J = 1 = 1		Rust Stains		Sample ID:	
			Other			Time Collected:	
Non-illicit:	None	Natural Sheen	Natural Suds/	Foam		Total Chlorine (field):	<i>ppm</i>
Physical (	Condition Assessment —					Free Chlorine (field):	<i>ppm</i>
Graffiti:	None					Ammonia (field):	<i>ppm</i>
Erosion:	None					pH (field):	units
Depositio	n: Moderate Depth (in)	): 5				Temperature (field):	° <i>F</i>
Damage:	None Displa	cement Undercut	Crushed ructural Damage			Conductivity (field): Detergents:	μS/cm mg/L

14-1218 City of Oshkosh

Inspection Date:	7/17/2013	10:50:03 AM	Type: Ongoing	Flow: None	Э		Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: U	nlikely	Inspector: JCW	-Notes -			
Submerged: None		epth (in):		'	ed with dirt ar dry at time o		
Sampling Results		Floatables:	None	inspection.			
Sample Location:		Odor:	None	1			
Total Chlorine:	ppm	Turbidity:	None	1			
Free Chlorine:	ppm	Color:	None	<b>-</b>			
Ammonia:	ppm	Gross Solids:	None	Condition A	ssessment -		
pH:	units	Vegetation:	None	Graffiti:	None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosion:	None		o20130717095634.JPG
Conductivity:	μS/cm	Stains:	Slight	Deposition:	Severe	12 in.	2013
Detergents:	mg/L	Non-illicit:	None	Damage:	None		2013

14-1220 City of Oshkosh

Non-Priority Non-Major Outfall

#### Structure Type:

Closed Pipe Outfall

#### **Discharge Location:**

Adjacent Municipality

#### NR 216 Class:

Minor Outfall

#### Shape:

Pipe - Circular

#### Material:

HDPE

#### City ID:

N/A

#### -Dimensions

Diameter (in): 12

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Mapping GPS

■ Not Physically Located



o20230719074508.JPG

#### **Outfall Notes:**

Catchbasins from south ditch of Ripple Ave discharge to swale on south side of road.

County Coordinates:Latitude/Longitude:Northing:454,446Latitude:43.96617Easting:791,356Longitude:-88.54422



Inspection Dat	te: 7/19/2023 9:00:45	AM Inspector:	JCW In:	spection Type:	Ongoing	Previous Rainfall (hrs):	72+
Flow Descripti Submerged: N Illicit Discharg	None Depth (in)	Notes:	Pipe dry at tir	me of inspection	n.		
	one	Petrol. Sheen Petroleum VOC/Solvent	Musty 5	Sewage	gae	020230719074	516.JPG
Gross Solids: Vegetation: Benthic Growth Stains:	None None	Green	Veg. Debris  Excessive Brown Oil  Other	Sediment  Rust Stains	Other	Sampling Results  Sample Location: Sample ID:	3
Non-illicit:  —Physical Cor  Graffiti: Erosion: Deposition: Damage:	None  None  None  Minor Depth (in):  None Displace	ment Undercut	☐ Natural Sur ☐ Crushe ructural Damag	ed		Time Collected: Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm ppm units ° F μS/cm mg/L

14-1220 City of Oshkosh

Inspection Date:	7/17/2013	10:54:12 AM	Type: Ongoing	Flow: None	Э		Previous Rainfall (hrs): 72+
Illicit Discharge Pot Submerged: None		nlikely epth (in):	Inspector: JCW	Notes Pipe dry at t	ime of inspectio	n.	
Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	ppm ppm ppm units ° F μS/cm mg/L	Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains:	None None None None None None None None	Condition A Graffiti: Erosion: Deposition: Damage:	None None	in.	Photo Not Available 2013

14-1222 City of Oshkosh

Non-Priority Non-Major Outfall

#### Structure Type:

Closed Pipe Outfall

#### Discharge Location:

Downstream Outfall

#### NR 216 Class:

Supplemental Outfall

#### Shape:

Pipe - Circular

#### Material:

HDPE

#### City ID:

N/A

#### -Dimensions

Diameter (in): 12

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Mapping GPS

■ Not Physically Located



o20230719073246.JPG

#### **Outfall Notes:**

Ripple Ave storm sewer discharges to swale from east.

County Coordinates:Latitude/Longitude:Northing:454,512Latitude:43.96635Easting:790,640Longitude:-88.54694



Inspection	Date: 7/19/2	2023 8:49:12 AM	Inspector:	JCW Inspec	ction Type:	Ongoing	Previous Rainfall (hrs):	72+
Flow Descri	iption: None	•	Notes:	Scour hole at end		•		
Submerged:	None	Depth (in):		higher than crown wet, but no collect				KIN IA
Illicit Discha	arge Potentia	l: Unlikely		inspection.				
Odor: Turbidity:	None None None	Petro	II. Sheen  IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	Suds Sewa	age 🗌 Ch	gae	0202307190732	250.JPG
Gross Solids	s: None	Litter		/eg. Debris ☐ Se	ediment [	Other	202	3
Vegetation: Benthic Grov Stains:	None wth: None None	☐ Inhib☐ ☐ Gree☐ ☐ Flow☐ Paint	n E	Excessive Brown Dil Ru	ust Stains		Sampling Results  Sample Location:  Sample ID:  Time Collected:	
Graffiti:	None Condition Asse		ral Sheen	Natural Suds/F	oam		Total Chlorine (field): Free Chlorine (field): Ammonia (field):	ppm ppm ppm
Erosion: Deposition Damage:	None n: Severe None	Depth (in): 7  Displacement Corrosion	Undercut Cracks/Stru	Crushed uctural Damage			pH (field): Temperature (field): Conductivity (field): Detergents:	units ° F μS/cm mg/L

14-1222 City of Oshkosh

Inspection Date:	7/17/2013	11:09:19 AM	Type: Ongoing	Flow: None	е		Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: None	D	nlikely epth (in):	Inspector: JCW	Notes Pipe dry at t	ime of inspecti	ion.	
Sampling Results Sample Location: Total Chlorine:	ppm	Floatables: Odor: Turbidity:	None None None				
Free Chlorine: Ammonia: pH: Temperature	ppm ppm units ° F		None Slight None	Condition A Graffiti: Erosion:	Assessment — None None		o20130717101438.JPG
Conductivity: Detergents:	μS/cm mg/L	Stains:	None None	Deposition: Damage:	Minor None	2 in.	2013

14-1229 City of Oshkosh

Non-Priority Non-Major Outfall

#### Structure Type:

Inlet/Catchbasin

#### Discharge Location:

Downstream Outfall

#### NR 216 Class:

Supplemental Outfall

#### Shape:

Pipe - Elliptical

#### Material:

**RCP** 

#### City ID:

N/A

#### -Dimensions

Diameter (in):

Height/Depth (in): 24 Width (in): 38

#### **Mapping Precison:**

Mapping GPS

Not Physically Located



o20230719072628.JPG

#### **Outfall Notes:**

Ripple Ave storm sewer discharges to swale from west. (Formerly 14-1227.)

County Coordinates:Latitude/Longitude:Northing:454,512Latitude:43.96635Easting:790,620Longitude:-88.54702



#### **Inspection Date:** 7/19/2023 8:40:47 AM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: None Pipe dry at time of inspection. Submerged: None Depth (in): Illicit Discharge Potential: Unlikely Other Floatables: None Petrol. Sheen Suds Sewage Algae Odor: None Petroleum Musty Sewage Chlorine Other □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230719072634.JPG Color: None Gross Solids: ☐ Veg. Debris ☐ Sediment ☐ Other None Litter 2023 Inhibited Vegetation: None Excessive Sampling Results Benthic Growth: None Green Brown Sample Location: Stains: None Flow Line Oil Rust Stains Sample ID: Paint Other Time Collected: Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): ppm -Physical Condition Assessment Free Chlorine (field): ppm Graffiti: None Ammonia (field): ppm Erosion: None pH (field): units Deposition: None Depth (in): Temperature (field): ۰F Conductivity (field): Damage: None μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: mg/L Corrosion Cracks/Structural Damage

14-1229 City of Oshkosh

Inspection Date:	7/17/2013	11:05:51 AM	Type: Ongoing	Flow: None		Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: U	Inlikely	Inspector: JCW	_Notes		
Submerged: None		epth (in):		Pipe dry at time of inspection	on.	A A
Sampling Results	;———	Floatables:	None			
Sample Location:		Odor:	None			
Total Chlorine:	ppm	Turbidity:	None			The state of the s
Free Chlorine:	ppm	Color:	None	Condition Assessment		
Ammonia:	ppm	Gross Solids:	Slight	Condition Assessment —		
pH:	units	Vegetation:	None	Graffiti: None		
Temperature	∘ <i>F</i>	Benthic Growth:	Slight	Erosion: None		o20130717100914.JPG
Conductivity:	μS/cm	Stains:	Slight	Deposition: None	in.	2013
Detergents:	mg/L	Non-illicit:	None	Damage: None		2013

14-1772 City of Oshkosh

Non-Priority Non-Major Outfall

#### Structure Type:

Pond Inlet

#### **Discharge Location:**

MS4 Stormwater Facility

#### NR 216 Class:

Supplemental Outfall

#### Shape:

Pipe - Elliptical

#### Material:

**RCP** 

#### City ID:

N/A

#### -Dimensions

Diameter (in):

Height/Depth (in): 38

Width (in): 60

#### **Mapping Precison:**

Mapping GPS

■ Not Physically Located



o20230719071218.JPG

#### **Outfall Notes:**

Storm sewer from Aeroinnovate Way discharges to SE corner of detention basin.

County Coordinates:Latitude/Longitude:Northing:454,029Latitude:43.96502Easting:790,202Longitude:-88.54860



Inamantian I	Data: 7/40	V2002 0-20-07 AM	In an a ataw	JCW	Inonos	tion Tumos	Ongoing	Dravious Dainfall (bra)	70.	
Inspection I			Inspector:			71	Ongoing	Previous Rainfall (hrs):	12+	
Flow Descri	iption: Nor	e	Notes:	Pipe dry	y at time o	finspectio	n.	THE AMERICA		110
Submerged:	None	Depth (in):						4 M 1 1 1 1 1 1 1		1 5 7
Illicit Discha	arge Potenti	al: Unlikely								
Floatables:	None	Petro	l. Sheen	Suds	Sewa	ige 🗌 Al	lgae 🗌 Othe			1
Odor:	None	Petro	leum	Musty	Sewa	ige 🗌 Cl	hlorine  Othe			The state of the s
		voc	/Solvent	Fishy	Sulfu	r	ragrant			
Turbidity:	None									07/19/2023
Color:	None							02023071907	1230.JI	PG
Gross Solids	s: Slight	<b>✓</b> Litter		Veg. Deb	ris 🗌 Se	diment [	Other	202	23	
Vegetation:	None	Inhib	ted	Excessive	9		Г	-Sampling Results ———		
Benthic Grov	wth: None	☐ Gree	n 🗌	Brown				Sample Location:		
Stains:	Moderat	e Flow	Line	Oil	Ru	st Stains		•		
	μ	Paint		Other				Sample ID:		
Non-illicit:	None	□ Natu	ral Sheen	☐ Natur	al Suds/Fo	nam		Time Collected:		
	Condition As		u. <b>0</b>		a. • a a a a a a	- Carr		Total Chlorine (field):		ppm
1		sessifierit —						Free Chlorine (field):		ppm
Graffiti:	None							Ammonia (field):		ppm
Erosion:	None							pH (field):		units
Deposition		Depth (in):						Temperature (field):		°F
Damage:	None	Displacement D	Undercut		Crushed			Conductivity (field): Detergents:		μS/cm mg/L
		Corrosion	Cracks/St	tructural D	amage			Dotorgonto.		mg/L

14-1779 City of Oshkosh

Non-Priority Non-Major Outfall

#### Structure Type:

Pond Inlet

#### **Discharge Location:**

MS4 Stormwater Facility

#### NR 216 Class:

Supplemental Outfall

#### Shape:

Pipe - Elliptical

#### Material:

**RCP** 

#### City ID:

N/A

#### -Dimensions

Diameter (in):

Height/Depth (in): 34

Width (in): 53

#### Mapping Precison:

Mapping GPS

Not Physically Located



o20230719070742.JPG

#### **Outfall Notes:**

Storm sewer from Aeroinnovate Way discharges to NW corner of detention basin.

County Coordinates:Latitude/Longitude:Northing:454,296Latitude:43.96576Easting:789,854Longitude:-88.54993



Inspection Date: 7/19/2023 8:21:17 AM Inspector: JCW Inspection Type: Ongoing Previous Rainfall (hrs): 72+  Flow Description: None  Submerged: None										
Submerged: None	Inspection I	Date: 7/19	/2023 8:21:17 AM	Inspector:	JCW	Inspection	on Type:	Ongoing	Previous Rainfall (hrs):	72+
Illicit Discharge Potential: Unlikely  Floatables: None	Flow Descri	iption: Non	e	Notes:	Pipe dr	y at time of i	nspection	).	Will sign Const	3.1
Floatables: None	Submerged:	None	Depth (in):						( ) ( ) ( ) ( ) ( ) ( )	
Odor: None	Illicit Discha	arge Potenti	al: Unlikely							
Turbidity: None  Color: None  Gross Solids: Slight	Floatables:	None	Petro	ol. Sheen	Suds	Sewag	e 🗌 Alg	gae 🗌 Othe	r	9/11
Turbidity: None  Color: None  Gross Solids: Slight	Odor:	None			Musty	Sewag	e 🗌 Ch	lorine   Othe	r /////	
Color: None  Gross Solids: Sliight  Litter  Veg. Debris  Sediment  Other  Vegetation: None  Inhibited  Excessive  Benthic Growth: None  Brown  Stains: Slight  Flow Line  Oil  Rust Stains  Sample Location: Sample ID:  Time Collected:  Total Chlorine (field): ppm  Free Chlorine (field): ppm  Free Chlorine (field): ppm  Ammonia (field): ppm  Free Chlorine (field): ppm  Free Chlorine (field): ppm  Ammonia (field): ppm  Physical Condition Assessment  Deposition: None  Depth (in):  Damage: None  Displacement  Undercut  Crushed			\_ \_ \VOC	/Solvent [	Fishy	Sulfur	Fra	agrant		1
Gross Solids: Slight	Turbidity:	None								
Vegetation:       None       Inhibited       Excessive         Benthic Growth:       None       Green       Brown         Stains:       Slight       ✓ Flow Line       Oil       Rust Stains         Sample Location:       Sample ID:         Time Collected:       Time Collected:         Total Chlorine (field):       ppm         Free Chlorine (field):       ppm         Ammonia (field):       ppm         Ammonia (field):       ppm         PH (field):       units         Deposition:       None       Depth (in):         Damage:       None       Displacement       Undercut       Crushed	Color:	None							020230719070	754.JPG
Benthic Growth: None Green Brown  Stains: Slight Flow Line Oil Rust Stains Paint Other  Non-illicit: None Natural Sheen Natural Suds/Foam  Physical Condition Assessment Graffiti: None Erosion: None Deposition: None Depth (in): Damage: None Displacement Undercut Crushed  Sample Location: Sample ID: Time Collected: Total Chlorine (field): ppm Free Chlorine (field): ppm Ammonia (field): ppm PH (field): units Temperature (field): ° F Conductivity (field): "F Conductivity (field): "PS/cm	Gross Solids	s: Slight	<b>✓</b> Litte		Veg. Deb	oris 🗌 Sedi	ment [	Other	202	3
Stains: Slight Flow Line Oil Rust Stains    Paint Other   Paint Other	Vegetation:	None	Inhib	ited	Excessiv	е		Г	-Sampling Results	
Stains: Slight Flow Line Oil Rust Stains Paint Other  Non-illicit: None Natural Sheen Natural Suds/Foam  Physical Condition Assessment Graffiti: None Erosion: None Deposition: None Depth (in): Damage: None Displacement Undercut Crushed  Plaint Other Rust Stains Sample ID: Time Collected: Total Chlorine (field): ppm Free Chlorine (field): ppm Ammonia (field): ppm PH (field): units Temperature (field): ° F Conductivity (field): µS/cm	Benthic Grov	wth: None	☐ Gree	n 🗌	Brown				, ,	
Paint Other  Time Collected:  Total Chlorine (field): ppm  Free Chlorine (field): ppm  Free Chlorine (field): ppm  Ammonia (field): ppm  Ammonia (field): ppm  Physical: None  Erosion: None  Deposition: None Depth (in):  Damage: None Displacement Undercut Crushed  Displacement Crushed	Stains:	Slight	<b>✓</b> Flow	Line	Oil	Rust	Stains		•	
Non-illicit: None Natural Sheen Natural Suds/Foam    Physical Condition Assessment   Free Chlorine (field): ppm				:	Other				Sample ID:	
Total Chlorine (field): ppm         Physical Condition Assessment       Free Chlorine (field): ppm         Graffiti: None       Ammonia (field): ppm         Erosion: None       pH (field): units         Deposition: None Depth (in):       Temperature (field): ° F         Damage: None Displacement Undercut Crushed       Conductivity (field): μS/cm	Non illinite	None	□ Note	ral Chaan	□ Not	ral Cuda/Fac			Time Collected:	
Graffiti: None  Erosion: None  Deposition: None  Damage: None  Displacement Undercut Crushed  Dree Chlothre (field): ppm  Ammonia (field): ppm  pH (field): units  Temperature (field): ° F  Conductivity (field): µS/cm				ai Sneen	Natu	rai Suus/Foa	arri		Total Chlorine (field):	<i>ppm</i>
Erosion: None  Deposition: None  Depth (in):  Damage: None  Displacement  Undercut  Crushed  DH (field):  Temperature (field):  Conductivity (field):  "F"  Conductivity (field):  "S/cm"	-Physical (	Condition Ass	sessment ————						Free Chlorine (field):	<i>ppm</i>
Deposition: None Depth (in):  Damage: None Displacement Undercut Crushed  Temperature (field): °F Conductivity (field): μS/cm	Graffiti:	None							Ammonia (field):	<i>ppm</i>
Damage: None	Erosion:	None							pH (field):	units
Displacement Officerout Courses	Deposition	n: None	Depth (in):						Temperature (field):	° <i>F</i>
Determents	Damage:	None	Displacement	Undercut		Crushed			Conductivity (field):	μS/cm
				Cracks/S	tructural D	amage			Detergents:	mg/L

14-1959 City of Oshkosh

Non-Priority Major Outfall

#### Structure Type:

Closed Pipe Outfall

#### **Discharge Location:**

Water of the State

#### NR 216 Class:

Major Outfall

#### Shape:

Pipe - Circular

#### Material:

RCP

#### City ID:

N/A

#### -Dimensions

Diameter (in): 36

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Mapping GPS

■ Not Physically Located



o20230719084528.JPG

#### **Outfall Notes:**

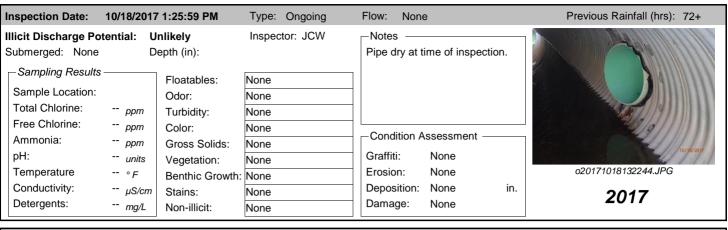
Storm sewer from W Waukau Ave discharges to stream from west. Replaces outfall 14-676 (2019).

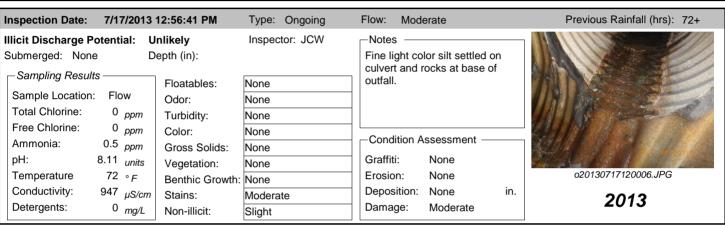
County Coordinates:Latitude/Longitude:Northing:459,941Latitude:43.98124Easting:791,603Longitude:-88.54330



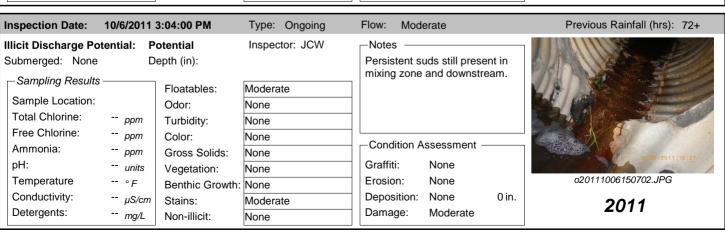
Inspection Da	ate: 7/19/2023 10:01:2	3 AM Inspec	ctor: JCW	Inspection Type:	Ongoing	Previous Rainfall (hrs):	72+
Flow Descript Submerged: Illicit Discharg	None Depth (in		tes: Pipe dr	y at time of inspectio	n.		
Odor: No	one one one	Petrol. Shee	Musty	Sewage C	gae Other Other Other agrant	020230719084	540.JPG
Gross Solids: Vegetation: Benthic Growth Stains:	None None	Litter Inhibited Green Flow Line Paint	Veg. Deb Excessive Brown Oil Other		Other	Sampling Results  Sample Location: Sample ID:	3
Non-illicit:  —Physical Co Graffiti: Erosion: Deposition: Damage:	None  None  None  None  None  None  Depth (in):  None  Displac  Corrosi	_		ral Suds/Foam Crushed Jamage		Time Collected: Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm ppm units ° F μS/cm mg/L

14-1959 City of Oshkosh





Inspection Date: 6/20/2012 12:29:02 PM	Type: Ongoing	Flow: None	Previous Rainfall (hrs): 24-48
Illicit Discharge Potential: Unlikely Submerged: None Depth (in):  Sampling Results Sample Location: Odor: Total Chlorine: ppm Turbidity: Free Chlorine: ppm Color: Ammonia: ppm Gross Solids: pH: units Vegetation: Temperature ° F Benthic Growt Conductivity: µS/cm Stains:	None None None None None None None None	Notes  2011 suds (natural) follow-up. Pipe wet but no flow at outfall.  Condition Assessment  Graffiti: None Erosion: None Deposition: None in.	o20120620112732.JPG
Detergents: mg/L Non-illicit:	None	Damage: Minor	2012



14-1959 City of Oshkosh

Inspection Date:	5/26/2011	12:58:00 PM	Type: Other	Flow:	Submerged, indet	erminate	Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: P	otential	Inspector: JCW	⊢Notes	s ————		
Submerged: Partia	•	epth (in): 2			d screening conduc ck for suds. Slight	ted	
Sampling Results		Floatables:	None		all coming from		
Sample Location:		Odor:	None	upstre	am of culvert.		
Total Chlorine:	ppm	Turbidity:	None				<b>海</b>
Free Chlorine:	ppm	Color:	None	0	···		No.
Ammonia:	ppm	Gross Solids:	None	Cond	ition Assessment –		
pH:	units	Vegetation:	None	Graffit	i: None		7.20
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio	n: None		o20110526124526.JPG
Conductivity:	μS/cm	Stains:	None	Depos	sition: None	0 in.	2011
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None		2011

Inspection Date: 8/26/2010	1:00:18 PM	Type: Other	Flow: Moderate	Previous Rainfall (hrs): 72+
Submerged: None	Potential Depth (in):	Inspector: JCW	Notes Sample consists of sheen skimmed from surface of	
Sampling Results ————————————————————————————————————	Floatables: Odor:	Moderate	downstream pool.	
Total Chlorine: 0 ppm	Turbidity:	None None		
Free Chlorine: 0 ppm Ammonia: 0 ppm	Color: Gross Solids:	None None	Condition Assessment	
pH: $8.52 \frac{\text{units}}{\text{Temperature}}$	Vegetation: Benthic Growth:	None	Graffiti: None Erosion: None	o20100826123758.JPG
Conductivity: µS/cm		Moderate	Deposition: None 0 in.	2010
Detergents: 0 mg/L	Non-illicit:	None	Damage: None	2010

Ins	spection Date:	8/26/2010	12:58:18 PM	Type: Ongoing	Flow:	Mod	erate		Previous Rainfall (hrs): 72+
	cit Discharge Po		otential epth (in):	Inspector: JCW	-Note	-	uds and gel-lik	re	
	Sampling Results		. , ,	Moderate			stream		
	Sample Location:	Flow		None	1				
	otal Chlorine:	0 <sub>ppm</sub>	Turbidity:	None	1				
	ree Chlorine:	0 <sub>ppm</sub>	Color:	None	Con	dition A	ssessment —		TO A NOVE WE PER SE
	Ammonia:	0 <sub>ppm</sub>	Gross Solids:	None					
р	oH:	8.3 <sub>units</sub>	Vegetation:	None	Graffi	ti:	None		
Т	emperature	78 ∘ <sub>F</sub>	Benthic Growth:	None	Erosi	on:	None		o20100826123658.JPG
С	Conductivity:	μS/cm	Stains:	Moderate	Depo	sition:	None	0 in.	2010
D	Detergents:	0 <sub>mg/L</sub>	Non-illicit:	None	Dama	age:	Moderate		2010

Inspection Date: 9/4/2009		Type: Initial	Flow: Moderate	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Submerged: None	Potential Depth (in): 0	Inspector: JCW	Notes Sample 09090411 collected from pool (suds). No	
Sampling Results  Sample Location: Flow	Floatables:	Moderate	detergent detected.	
'	Odor:	None		
ррш	Turbidity:	None		
Ammonia	Color:	None	Condition Assessment	
Ammonia: ppm	Gross Solids:	None		09.04.2009 18:39
pH: 8.32 units	Vegetation:	None	Graffiti: None	
Temperature 78 ° F	Benthic Growth:	None	Erosion: None	Osh09_DSCN6538.JPG
Conductivity: µS/c	n Stains:	Moderate	Deposition: None 0 in	2000
Detergents: 0 mg/L		None	Damage: Minor	2009

14-2032 City of Oshkosh

Priority Outfall

#### Structure Type:

Closed Pipe Outfall

#### **Discharge Location:**

Water of the State

#### NR 216 Class:

Major Outfall

#### Shape:

Pipe - Elliptical

#### Material:

RCP

#### City ID:

14-2032

#### -Dimensions

Diameter (in):

Height/Depth (in): 34

Width (in): 53

#### **Mapping Precison:**

Desktop mapping estimate

■ Not Physically Located



o20230719092212.JPG

#### **Outfall Notes:**

Storm sewer from W 28th Ave discharges to stream from west. Replaces outfall 14-582 (2020).

County Coordinates:Latitude/Longitude:Northing:462,011Latitude:43.98692Easting:793,253Longitude:-88.53703



Inspection I	Date: 7/19/2023 10:40:4	5 AM Inspector:	JCW Inspec	ction Type:	Ongoing	Previous Rainfall (hrs):	72+
Flow Descri	ption: Submerged, inde		Outfall partially su upstream at 14-2		screened		
Floatables: Odor: Turbidity:	None None None None None	Petrol. Sheen	Suds Sewa Musty Sewa Fishy Sulfu	age	gae Other Other Other agrant	020230719092	308.JPG
Gross Solids	S: None	Litter	Veg. Debris Se	ediment [	] Other	202	3
Vegetation: Benthic Grov Stains:	None wth: Moderate Moderate	✓ Green ✓ Flow Line	Excessive Brown Oil Ru Other	ust Stains		Sampling Results  Sample Location:  Sample ID:  Time Collected:	
Non-illicit:  —Physical ( Graffiti: Erosion: Depositior Damage:	None  Condition Assessment —  None  None  n: None Depth (in):  None	ement Undercut	☐ Natural Suds/F ☐ Crushed tructural Damage	oam		Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm ppm units ° F μS/cm mg/L

14-2032 City of Oshkosh

Inspection Date:	8/18/202	2 2:59:00 PM	Type: Ongoing	Flow:	Submerged, slight flo	low	Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential:	Unlikely	Inspector: EJK	-Note:	s		
Submerged: Partia	ılly	Depth (in): 16			le collected from		
Sampling Results		Floatables:	Moderate	pipe.	erged flow at end of Low pH reading due to malfunction. Retested		
Sample Location:	Flow	Odor:	None	7.3.	manunction. Refested	u	
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None	1 7.0.			
Free Chlorine:	0 <sub>ppm</sub>	Color:	None		I'.' A		<b>三人人</b>
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Slight	Conc	lition Assessment —		
pH:	5.8 units	Vegetation:	None	Graffit	ti: None		
Temperature	81 ∘ <i>F</i>	Benthic Growth:	None	Erosio	on: None		o20220818145708.JPG
Conductivity: 1	358 <sub>µS/ci</sub>	n Stains:	Slight	Depos	sition: None	in.	2022
Detergents:	0 mg/L		None	Dama	ge: None		2022

Inspection Date:	8/16/2021	12:35:00 PM	Type: Ongoing	Flow: Su	ıbmerged, slight f	low	Previous Rainfall (hrs): 72+
Ilicit Discharge Po	illy D	nlikely epth (in): 17	Inspector: JCW		P. Sample collect		
—Sampling Results	1	Floatables:	None				
Sample Location:	Flow	Odor:	None				
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None				
Free Chlorine:	0 <sub>ppm</sub>	Color:	None				and the second second
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	None	- Condition	Assessment —		
pH:	7.37 <sub>units</sub>	Vegetation:	None	Graffiti:	None		08/16/2021
Temperature	78 ∘ <sub>F</sub>	Benthic Growth:		Erosion:	None		o20210816123040.JPG
Conductivity:	991 <sub>μS/cm</sub>		None	Deposition	n: None	in.	2024
Detergents:	0 mg/L		None	Damage:	None		2021

14-2032 US1 City of Oshkosh

#### Structure Type:

Manhole

#### **Discharge Location:**

Downstream Outfall

#### NR 216 Class:

Major Outfall - Alternate Location

#### Shape:

Manhole/Catchbasin

#### Material:

Manhole - concrete

#### City ID:

14-582

#### **Dimensions**

Diameter (in):

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Mapping GPS

Not Physically Located



o20230719092650 JPG

#### **Outfall Notes:**

Upstream manhole located approx 27 ft WNW of outfall 14-2032 (formerly 14-582). Intermediate area consists of street right-of-way. Reconstructed 2020. Formerly 14-582 US1.

**County Coordinates:** Latitude/Longitude:

Northing: 462,023 Latitude: 43.98696 Easting: 793,221 Longitude: -88.53715

# **Location Map**



#### Inspection Date: 7/19/2023 10:43:46 AM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, indeterminate Notes: Sample collected from submerged pool in manhole. Submerged: Partially Depth (in): 9 Illicit Discharge Potential: Unlikely Floatables: None Petrol. Sheen Suds Sewage Algae Other Odor: None Petroleum Musty Sewage Chlorine Other □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230719092658.JPG Color: None ☐ Veg. Debris ☐ Sediment ☐ Other Gross Solids: None Litter 2023 Vegetation: None Inhibited Excessive Sampling Results Benthic Growth: None Green Brown Sample Location: Pool Stains: None Flow Line Oil Rust Stains 230719-37 Sample ID: Paint Other Time Collected: 10:26 Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): 0 ppm Graffiti: None Ammonia (field): 0 ppm Erosion: None pH (field): units 7.69 Deposition: None Depth (in): Temperature (field): 74 ۰F Conductivity (field): Damage: None 1568 μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: 0 mg/L Corrosion Cracks/Structural Damage

14-2032 US1 City of Oshkosh

nspection Date: 9/24/2020 9:	:17:59 AM	Type: Ongoing	Flow:	Submerged, indete	erminate	Previous Rainfall (hrs): 72+
Ilicit Discharge Potential: Un	likely	Inspector: QAL	⊢Notes	s <del></del>		
, ,	pth (in): 9			le collected from erged pool in manho	le.	
	Floatables:	None				
	Odor:	None				
Total Chlorine: 0 ppm	Turbidity:	None				
Free Chlorine: 0 ppm	Color:	None				
Ammonia: 0 <sub>ppm</sub>	Gross Solids:	None	_ Cond	ition Assessment —		
pH: 7.81 <sub>units</sub>	Vegetation:	None	Graffit	i: None		
Temperature 66 ∘ F	Benthic Growth:	None	Erosio	n: None		o20200924092200.JPG
Conductivity: 1112 µS/cm	Stains:	None	Depos	sition: None	in.	2020
Determento	Non-illicit:	None	Dama	ge: None		2020

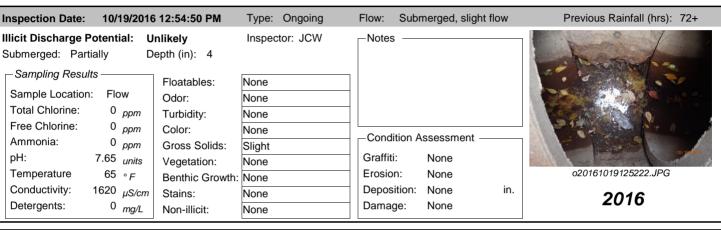
Inspection Date:	11/5/2019	12:51:44 PM	Type: Repeat	Flow:	Submerged, slight	flow	Previous Rainfall (hrs): 48-72
Illicit Discharge Po Submerged: Partia —Sampling Results	lly D	otential epth (in): 3	Inspector: JCW		up inspection for g - limited screenin	ıg	
Sample Location:	Flow		None None	conduct detected	ed. Detergent d.		
Total Chlorine:	ppm		None				
Free Chlorine: Ammonia:	ppm		None	- Conditi	on Assessment —		
pH:	ppm units		None None	Graffiti:	None		11/05/2019
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosion			o20191105125154.JPG
Conductivity:	μS/cm	Stains:	None	Deposit		in.	2019
Detergents:	0.6 mg/L	Non-illicit:	None	Damage	e: None		2013

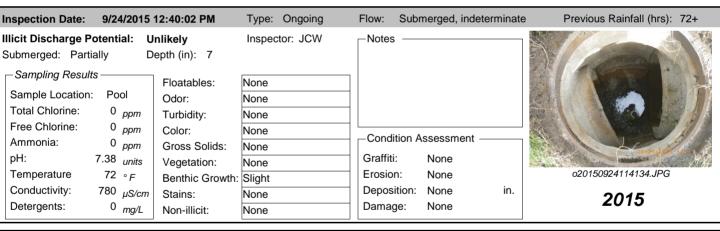
Inspection Date: 10/8/2019 7:30:00 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 48-72
Illicit Discharge Potential: Potential	Inspector: JCW	-Notes	
Submerged: Partially Depth (in): 10		Sample collected from	
Sampling Results — Floatables:	None	submerged pool in manhole. Detergent detected.	
Sample Location: Pool Odor:	None		
Total Chlorine: 0 ppm Turbidity:	None		
Free Chlorine: 0 ppm Color:	None	On a little a Annual and	
Ammonia: 0 ppm Gross Solids:	None	Condition Assessment —	Photo Not Avoilable
pH: 7.4 units Vegetation:	None	Graffiti: None	Photo Not Available
Temperature 53 ° F Benthic Growth:	None	Erosion: None	
Conductivity: 1715 $\mu$ S/cm Stains:	None	Deposition: None in.	2019
Detergents: 0.9 mg/L Non-illicit:	None	Damage: None	2019

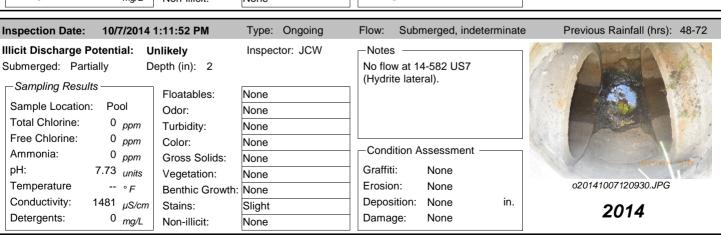
The grant of the first	NOII-IIIICIL.	None	3	
Inspection Date: 10/22/2018	3 12:42:16 PM	Type: Ongoing	Flow: Submerged, indetermin	nate Previous Rainfall (hrs): 48-72
Submerged: Partially D	nlikely epth (in): 9	Inspector: JCW	Notes Sample collected from submerged pool in manhole.	
Sampling Results  Sample Location: Pool  Total Chlorine: 0 ppm	Odor:	None None None		
Free Chlorine: 0 ppm Ammonia: 0 ppm pH: 7.03 units	Gross Solids:	None None	Condition Assessment Graffiti: None	10/22/2018
pH: 7.03 $u_{nits}$ Temperature 58 $\circ$ $_F$ Conductivity: 1580 $_{\mu S/cm}$	Benthic Growth:	-	Erosion: None  Deposition: None ir	o20181022123926.JPG
Detergents: 0 mg/L		None None	Damage: None	2018

14-2032 US1 City of Oshkosh

Inspection Date: Type: Ongoing Submerged, indeterminate Previous Rainfall (hrs): 72+ 10/18/2017 1:06:00 PM Flow: Illicit Discharge Potential: Inspector: JCW -Notes Unlikely Depth (in): 3 Sample collected from Submerged: Partially submerged pool in manhole. -Sampling Results Floatables: None Sample Location: Odor: None Total Chlorine: 0 ppm Turbidity: None Free Chlorine: 0 <sub>ppm</sub> Color: None Condition Assessment Ammonia: 0 ppm Gross Solids: None 7.52 *units* Graffiti: nH: None Vegetation: None Erosion: o20171018130134 JPG Temperature None 67 ∘ F Benthic Growth: None 1945 <sub>μS/cm</sub> Deposition: Conductivity: None in. Stains: None 2017 Detergents: 0 mg/LDamage: None Non-illicit: None







14-2032 US1 City of Oshkosh

Inspection Date: 7/31/2013 1	0:27:12 AM	Type: Ongoing	Flow:	Submerged, indeterm	minate Previous Rair	nfall (hrs): 72+
Submerged: Partially De	pth (in): 5	Inspector: JCW	-Notes			
Sampling Results Sample Location: Pool		Slight None				
Total Chlorine: 0 ppm Free Chlorine: 0 ppm	Turbidity:	None				
Ammonia: 0 ppm		None None		tion Assessment ——		07/31/2013 10:30
	Vegetation: Benthic Growth:	None None	Graffiti Erosio		02013073109	93036.JPG
Conductivity: 1403 $\mu$ S/cm Detergents: 0 $m$ g/L		Slight None	Deposi Damag		in. <b>20</b>	13

14-595 City of Oshkosh

Non-Priority Major Outfall

### Structure Type:

Closed Pipe Outfall

### Discharge Location:

Water of the State

### NR 216 Class:

Major Outfall

### Shape:

Pipe - Elliptical

### Material:

RCP

# City ID:

N/A

### -Dimensions

Diameter (in):

Height/Depth (in): 22

Width (in): 38

### **Mapping Precison:**

Mapping GPS

Not Physically Located



o20230719083024.JPG

### **Outfall Notes:**

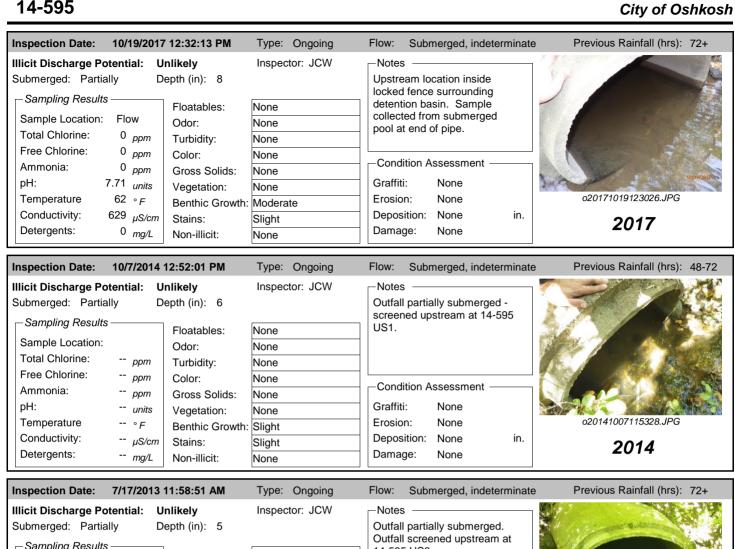
33rd Ave storm sewer discharges to stream from west.

County Coordinates:Latitude/Longitude:Northing:458,732Latitude:43.97793Easting:791,162Longitude:-88.54497



### 7/19/2023 9:47:05 AM Inspection Date: Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, slight flow Notes: Sample collected from submerged flow inside pipe. Submerged: Partially Depth (in): 4 Illicit Discharge Potential: Unlikely Floatables: None Petrol. Sheen Suds Sewage Algae Other ☐ Chlorine ☐ Other Odor: None Petroleum Musty Sewage □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230719083050.JPG Color: None Gross Solids: ☐ Veg. Debris ☐ Sediment ☐ Other None Litter 2023 Vegetation: Inhibited None Excessive Sampling Results Benthic Growth: Moderate ✓ Green **✓** Brown Sample Location: Flow Stains: Slight ✓ Flow Line Oil Rust Stains 230719-84 Sample ID: Paint Other Time Collected: 09:30 Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): 0 ppm Graffiti: None Ammonia (field): 0 ppm Erosion: None pH (field): units 8.20 Deposition: None Depth (in): Temperature (field): 74 ۰F Conductivity (field): Damage: None 1501 μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: 0 mg/L Corrosion Cracks/Structural Damage

14-595



Inspection Date: 7/17/2013	11:58:51 AM	Type: Ongoing	Flow:	Subr	nerged, indetern	ninate	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: USubmerged: Partially	Inspector: JCW	Notes Outfall partially submerged. Outfall screened upstream at		t			
Sampling Results  Sample Location:  Total Chlorine: ppm	Floatables: Odor: Turbidity:	None None None	14-59				
Free Chlorine: ppm Ammonia: ppm pH: units Temperature ° F Conductivity: µS/cm	Color: Gross Solids: Vegetation: Benthic Growth:	0	Cond Graffit Erosio Depos	i: n:	ssessment —— None None None	in.	o20130717110248.JPG
Detergents: mg/L	Stains: Non-illicit:	Moderate None	Dama		None		2013

Inspection Date: 8/26/20	10	Type: Ongoing	Flow:	Previous Rainfall (hrs): 72+
Sample Location: Total Chlorine: Free Chlorine: PH: Temperature Conductivity: Detergents:  Submerged:	Depth (in):  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains:	Inspector: JCW	Notes  Actual outfall not screened. Oil observed in 14-595 US3 in 2009 - only upstream manhole re-screened.  Condition Assessment  Graffiti: Erosion: Deposition: in. Damage:	Photo Not Available 2010

14-595 City of Oshkosh

Inspection Date: 9/4/2009	Type: Initial	Flow: Submerged, indet	terminate Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Potential Submerged: Partially Depth (in): 7  Sampling Results Sample Location: Pool Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: ppm pH: 7.57 units Temperature 71 ° F  Potential  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth	Inspector: JCW	Notes  Condition Assessment - Graffiti: None Erosion: None	09.04.2005 13:12 Osh09_DSCN6531.JPG
Conductivity: μS/cm Stains: Detergents: 0 mg/L Non-illicit:	None	Deposition: None Damage: None	<sup>0 in.</sup> 2009

14-635 City of Oshkosh

Non-Priority Major Outfall

### Structure Type:

Closed Pipe Outfall

### **Discharge Location:**

Water of the State

### NR 216 Class:

Major Outfall

### Shape:

Pipe - Circular

### Material:

CMP

### City ID:

N/A

### -Dimensions

Diameter (in): 24

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Desktop mapping estimate

■ Not Physically Located



o20230719075332.JPG

### **Outfall Notes:**

35th Ave storm sewer discharges into west culvert. Location approximate - GPS not available in culvert.

County Coordinates:Latitude/Longitude:Northing:457,123Latitude:43.97351Easting:790,346Longitude:-88.54807



Inspection D	Pate: 7/19/2023 9:09:21	I AM Inspect	tor: JCW	Inspection Type:	Ongoing	Previous Rainfall (hrs):	72+
Submerged:		n): 2		partially submerged on at 14-635 US1.	- screened		
Floatables: Nodor: Nodo	rge Potential: Unlikely  None  None  None	Petrol. Shee Petroleum VOC/Solven	Musty	Sewage C	gae	020230719075	07/19/2023 348.JPG
Gross Solids: Vegetation: Benthic Grow Stains:	None	Litter Inhibited Green Flow Line Paint	Veg. Deb		Other	202 Sampling Results Sample Location: Sample ID: Time Collected:	3
Non-illicit:  — Physical C Graffiti: Erosion: Deposition: Damage:	None  Condition Assessment —  None  None  : None Depth (in):  None Displace  Corrosi	ement Under		crushed		Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm ppm units ° F μS/cm mg/L

14-635 City of Oshkosh

nspection Date:	10/18/2017	1:52:07 PM	Type: Ongoing	Flow:	Submerged, no fl	ow	Previous Rainfall (hrs): 72+
Ilicit Discharge P	otential: U	nlikely	Inspector: JCW	_Notes			
Submerged: Parti	•	epth (in): 5			am catchbasin dry e collected from	<i>'</i> -	STATE OF THE PARTY
Sampling Result		Floatables:	None	subme	erged pool at end o	of pipe.	
Sample Location:	Pool	Odor:	None				
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None				
Free Chlorine:	0 <sub>ppm</sub>	Color:	None				
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	None	- Condi	tion Assessment		10/18/2017
pH:	7.64 <sub>units</sub>	Vegetation:	None	Graffiti	: None		10/18/2017
Temperature	67 ∘ <sub>F</sub>	Benthic Growth:	None	Erosio	n: None		o20171018134816.JPG
Conductivity:	520 <sub>μS/cm</sub>	Stains:	None	Depos	ition: None	in.	2017
Detergents:	0 mg/L	Non-illicit:	None	Damag	ge: None		2017

Inspection Date:	7/17/2013	11:22:01 AM	Type: Ongoing	Flow: Trickle	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: None	0	Inlikely epth (in):	Inspector: JCW	-Notes	
Sampling Results Sample Location:	Flow		None None		
Total Chlorine: Free Chlorine:	0 <sub>ppm</sub>	Turbidity:	None		
Ammonia:	0 <sub>ppm</sub> 1 <sub>ppm</sub>		None None	Condition Assessme	ent —
	7.6 <sub>units</sub> 71 ∘ <sub>F</sub>	3	None	Graffiti: None Erosion: None	o20130717102554.JPG
Conductivity:	729 <sub>µS/cm</sub>	Benthic Growth: Stains:	None Slight	Deposition: None	in. <b>2013</b>
Detergents:	0 <sub>mg/L</sub>	Non-illicit:	None	Damage: None	2013

Inspection Date: 9/4/2009	Type: Initial	Flow: None	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Unlikely Submerged: None Depth (in): 0  Sampling Results Sample Location: Odor: Total Chlorine: ppm Free Chlorine: ppm Ammonia: ppm pH: units Temperature ° F Conductivity: µS/cm Detergents: mg/L  Unlikely  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth Stains: Non-illicit:	Inspector: JCW	Notes Water standing in pipe ribs - no flow. Black lining of pipe peeling.  Condition Assessment Graffiti: None Erosion: None Deposition: None 0 in. Damage: None	Osh09_DSCN6528.JPG 2009

14-635 US1 City of Oshkosh

### Structure Type:

Inlet/Catchbasin

### Discharge Location:

Downstream Outfall

### NR 216 Class:

Minor Outfall - Alternate Location

### Shape:

Manhole/Catchbasin

### Material:

Manhole - concrete

### City ID:

14-669

### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230719075626.JPG

### **Outfall Notes:**

Upstream curb inlet located approx 183 ft W of outfall 14-636. Intermediate area consists of street right-of-way.

County Coordinates: Latitude/Longitude:
Northing: 457,119 Latitude: 43.97350
Easting: 790,163 Longitude: -88.54876



**Location Map** 

### Inspection Date: 7/19/2023 9:13:02 AM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: None Notes: Catchbasin dry at time of inspection. Submerged: None Depth (in): Illicit Discharge Potential: Unlikely Floatables: None Petrol. Sheen Suds Sewage Algae Other None Odor: Petroleum Musty Sewage Chlorine Other □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230719075634.JPG Color: None Gross Solids: ☐ Veg. Debris ☐ Sediment ☐ Other None Litter 2023 Inhibited Vegetation: None Excessive Sampling Results Benthic Growth: None Brown Green Sample Location: Stains: None Flow Line Oil Rust Stains Sample ID: Paint Other Time Collected: Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): ppm -Physical Condition Assessment Free Chlorine (field): ppm Graffiti: None Ammonia (field): ppm Erosion: None pH (field): units Deposition: None Depth (in): Temperature (field): ۰F Conductivity (field): Damage: None μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: mg/L Corrosion Cracks/Structural Damage

14-644 City of Oshkosh

Non-Priority Major Outfall

### Structure Type:

Closed Pipe Outfall

### **Discharge Location:**

Water of the State

### NR 216 Class:

Major Outfall

### Shape:

Pipe - Circular

### Material:

**RCP** 

### City ID:

N/A

### -Dimensions

Diameter (in): 42

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

■ Not Physically Located



o20230719084940.JPG

### **Outfall Notes:**

Oregon St storm sewer discharges to stream from south. Changed from 36" RCP to 42" RCP discharging through south culvert wall prior to 2023.

**County Coordinates:** Latitude/Longitude:
Northing: 459,987 Latitude: 43.98137

Easting: 791,780 Longitude: -88.54262



Inspection	Date: 7/19/	<b>2023 10:05:55 AM</b> In	spector: JCW	Inspection Type:	Ongoing	Previous Rainfall (hrs):	72+
Flow Descr	iption: None	)	Notes: Pipe dr	y at time of inspection	on.		No. of
Submerged:	None	Depth (in):				1 seed of the	
Illicit Disch	arge Potentia	l: Unlikely					
Floatables: Odor:	None None	Petrol.  Petrole  VOC/S		Sewage C	Igae Other		
Turbidity:	None				.ag.a		* <del>\$</del> 2/19/2023
Color:	None					020230719084	954.JPG
Gross Solids	s: None	Litter	Ueg. Deb	oris Sediment [	Other	202	3
Vegetation:	None	Inhibite	ed Excessiv	е	<u></u>	Sampling Results ———	
Benthic Gro	wth: None	Green	Brown			Sample Location:	
Stains:	None	Flow Li		Rust Stains		Sample ID:	
		Paint	Other			Time Collected:	
Non-illicit:	None	☐ Natural	Sheen Natu	ral Suds/Foam		Total Chlorine (field):	ppm
-Physical (	Condition Asse	essment ————				Free Chlorine (field):	<i>ppm</i>
Graffiti:	None					Ammonia (field):	<i>ppm</i>
Erosion:	None					pH (field):	units
Depositio	n: None	Depth (in):				Temperature (field):	° F
Damage:	None		Indercut ( ) Cracks/Structural D	Crushed Damage		Conductivity (field): Detergents:	μS/cm mg/L

14-644 City of Oshkosh

Inspection Date:	10/18/201	7 1:29:55 PM	Type: Ongoing	Flow: Non	е		Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: L	Jnlikely	Inspector: JCW	-Notes -			
Submerged: None		Depth (in):		Pipe dry at	time of inspection	on.	
Sampling Results		Floatables:	None				
Sample Location:		Odor:	None				
Total Chlorine:	ppm	Turbidity:	None				A-A
Free Chlorine:	ppm	Color:	None	Condition	\ t		
Ammonia:	ppm	Gross Solids:	None	Condition A	Assessment —		
pH:	units	Vegetation:	None	Graffiti:	None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosion:	None		o20171018132644.JPG
Conductivity:	μS/cm	Stains:	Slight	Deposition:	None	in.	2017
Detergents:	mg/L	Non-illicit:	None	Damage:	None		2017

Inspection Date:	7/17/2013	1:07:42 PM	Type: Ongoing	Flow: None	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: None	D	nlikely epth (in):	Inspector: JCW	Pipe wet but no collectable flow at time of inspection.	
Sampling Results	;	Floatables:	None	71	
Sample Location:		Odor:	None		120
Total Chlorine:	ppm	Turbidity:	None		
Free Chlorine:	ppm	Color:	None		
Ammonia:	ppm	Gross Solids:	None	Condition Assessment —	
pH:	units	Vegetation:	None	Graffiti: None	AN / 2013
Temperature	∘ <i>F</i>	Benthic Growth:		Erosion: None	o20130717121116.JPG
Conductivity:	μS/cm		None	Deposition: None	in.
Detergents:	mg/L		None	Damage: None	2013

14-645 City of Oshkosh

Non-Priority Major Outfall

### Structure Type:

Closed Pipe Outfall

### **Discharge Location:**

Water of the State

### NR 216 Class:

Major Outfall

### Shape:

Pipe - Elliptical

### Material:

RCP

### City ID:

N/A

### -Dimensions

Diameter (in):

Height/Depth (in): 24

Width (in): 38

### Mapping Precison:

Mapping GPS

■ Not Physically Located



o20230719085644.JPG

### **Outfall Notes:**

Oregon St. storm sewer discharges to stream from north. Changed from 24" RCP to 24x38" RCP discharging through north side of box culvert prior to 2023.

County Coordinates:Latitude/Longitude:Northing:460,025Latitude:43.98147Easting:791,831Longitude:-88.54243

# 14-644 14-1959 WWAUKAUAYE

Inspection	Date: 7/19	/2023 10:13:06 AM	Inspector: JCW	Inspectio	n Type: Ongo	oing	Previous Rainfall (hrs):	72+	
Flow Descri Submerged:	iption: Non None	e Depth (in):	Notes: Pipe	dry at time of ir	spection.			Į.	
Illicit Discha	arge Potentia	al: Unlikely							
Floatables:	None	☐ Petro	ol. Sheen 🗌 Suds	Sewage	Algae	Other			
Odor:	None		oleum Must	, =3-	=				- 3
Turbidity:	None	Uvoc	/Solvent Fishy	/ Sulfur	Fragrant				67/19/2028
Color:	None						020230719085	658.JP	G
Gross Solids	s: None	Litter	Veg. D	ebris 🗌 Sedir	nent 🗌 Othe	er	202	3	
Vegetation:	None	Inhib	ited Excess	sive		_;	Sampling Results———		
Benthic Grov	wth: None	☐ Gree	n Brown				Sample Location:		
Stains:	Slight	<b>✓</b> Flow	_	Rust	Stains		Sample ID:		
		Paint					Time Collected:		
Non-illicit:	None	Natu	ral Sheen 🗌 Na	atural Suds/Foa	m		Total Chlorine (field):		ррт
-Physical (	Condition Ass	essment ————					Free Chlorine (field):		ррт
Graffiti:	None						Ammonia (field):		ррт
Erosion:	None						pH (field):		units
Deposition	n: None	Depth (in):					Temperature (field):		°F
Damage:	None	☐ Displacement ☐ ☐ Corrosion ☐	Undercut Cracks/Structura	Crushed			Conductivity (field): Detergents:		μS/cm mg/L
		Displacement					Conductivity (field):		μS/cm

14-645 City of Oshkosh

Inspection Date:	10/18/2017	1:32:37 PM	Type: Ongoing	Flow:	Subm	nerged, no flo	w	Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: U	nlikely	Inspector: JCW	_Note	s —			
Submerged: Partia	,	epth (in): 0.5				approx 10 ft to	from	
Sampling Results	;	Floatables:	None			m stream). Ap	pron	
Sample Location:		Odor:	None	displa	aced 4".			
Total Chlorine:	ppm	Turbidity:	None					
Free Chlorine:	ppm	Color:	None		A			
Ammonia:	ppm	Gross Solids:	None	Cond	dition As	ssessment —		THE WASHINGTON
pH:	units	Vegetation:	None	Graffi	ti:	None		
Temperature	∘ <i>F</i>	Benthic Growth:	Slight	Erosio	on:	None		o20171018132924.JPG
Conductivity:	μS/cm	Stains:	None	Depo	sition:	None	in.	2017
Detergents:	mg/L	Non-illicit:	None	Dama	age:	Minor		2017

Inspection Date:	7/17/2013	1:12:46 PM	Type: Ongoing	Flow: No	ne		Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: None	D	nlikely epth (in):	Inspector: JCW		out no flow leavi	_	
Sampling Results Sample Location: Total Chlorine:	ppm	Odor:	None None None				
Free Chlorine: Ammonia: pH:	ppm ppm units	Gross Solids:	None Slight None	- Condition Graffiti:	Assessment —		1,171.0
Temperature Conductivity: Detergents:	° F μS/cm mg/L	Benthic Growth: Stains:	Slight Slight None	Erosion: Deposition Damage:	None None Minor	in.	o20130717121624.JPG <b>2013</b>

Inspection Date:	9/4/2009		Type: Initial	Flow: None	Previous Rainfall (hrs): 72+
Illicit Discharge Pot Submerged: None Sampling Results Sample Location: Total Chlorine: Free Chlorine:	tential: U	nlikely epth (in): 0  Floatables: Odor: Turbidity: Color:	Inspector: JCW	Notes Wet, no flow.  Condition Assessment	Tievious Kaiman (ilis). 724
Ammonia: pH: Temperature Conductivity: Detergents:	ppm units ° F μS/cm mg/L	Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None	Graffiti: None Erosion: None	Osh09_DSCN6547.JPG  2009

14-670 City of Oshkosh

Non-Priority Major Outfall

# Structure Type:

Closed Pipe Outfall

### Discharge Location:

Water of the State

### NR 216 Class:

Major Outfall

### Shape:

Pipe - Circular

### Material:

RCP

### City ID:

N/A

### -Dimensions

Diameter (in): 15

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

■ Not Physically Located



o20230719081228.JPG

### **Outfall Notes:**

35th Ave storm sewer discharges to east CTH I ditch from west.

County Coordinates:Latitude/Longitude:Northing:457,027Latitude:43.97325Easting:791,726Longitude:-88.54282



Inspection	Date: 7/19/2	023 9:27:11 AM	Inspector:	JCW Inspe	ction Type:	Ongoing	Previous Rainfall (hrs):	72+
Submerged		Depth (in):	Notes:	Pipe dry at time sediment and ve				
Illicit Disch Floatables: Odor: Turbidity: Color:	None None None	Pe	etrol. Sheen  etroleum  OC/Solvent	Suds Sew Musty Sew Fishy Sulf	age Cr	gae	0202307190812	236.JPG
Gross Solids Vegetation: Benthic Gro Stains:	s: Slight None	G	hibited Ereen Eow Line C	Excessive Brown	ediment		Sampling Results  Sample Location: Sample ID:	3
Non-illicit:  —Physical Graffiti: Erosion: Depositio Damage:				☐ Natural Suds/f☐ ☐ Crushed uctural Damage	-coam		Time Collected: Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm ppm units ° F μS/cm mg/L

14-670 City of Oshkosh

Inspection Date:	10/18/2017	7 2:02:42 PM	Type: Ongoing	Flow: None	Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: U	nlikely	Inspector: JCW	⊢Notes —	
Submerged: None		epth (in):		Sediment in pipe wet, but no collectable flow at time of	
Sampling Results		Floatables:	None	inspection.	
Sample Location:		Odor:	None		
Total Chlorine:	ppm	Turbidity:	None		
Free Chlorine:	ppm	Color:	None		
Ammonia:	ppm	Gross Solids:	None	Condition Assessment ———	
pH:	units	Vegetation:	None	Graffiti: None	
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosion: None	o20171018135940.JPG
Conductivity:	μS/cm	Stains:	None	Deposition: Moderate 3 in.	2017
Detergents:	mg/L	Non-illicit:	None	Damage: None	2017

Inspection Date:	7/17/2013	11:32:29 AM	Type: Ongoing	Flow: None	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: None	D	nlikely epth (in):	Inspector: JCW	Apron sediment wet, but no collectable flow at time of	
Sampling Results	1		None None	inspection.	
Total Chlorine: Free Chlorine:	ppm		None		
Ammonia:	ppm ppm		None Slight	Condition Assessment —	
pH:	units	Vegetation:	None	Graffiti: None	
Temperature	°F	Benthic Growth:	Slight	Erosion: None	o20130717103632.JPG
Conductivity: Detergents:	μS/cm mg/L		Slight None	Deposition: Moderate 4 in. Damage: None	2013

Inspection Date: 9/4/2009	Type: Initial	Flow: None	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Unlikely Submerged: None Depth (in): 0  Sampling Results Sample Location: Odor: Total Chlorine: ppm Turbidity: Free Chlorine: ppm Gross Solids: PH: units Vegetation: Temperature ° F Benthic Growth Conductivity: µS/cm Stains:	Inspector: JCW	Notes Standing water inside pipe due to sediment at end - no flow leaving pool.  Condition Assessment Graffiti: None Erosion: None Deposition: 4 in.	Osh09_DSCN6521.JPG
Detergents: mg/L Non-illicit:	None	Damage: None	2009

14-766 City of Oshkosh

Non-Priority Major Outfall

### Structure Type:

Closed Pipe Outfall

### **Discharge Location:**

Adjacent Municipality

### NR 216 Class:

Major Outfall

### Shape:

Pipe - Circular

### Material:

CMP

### City ID:

N/A

### -Dimensions

Diameter (in): 30

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230719090212.JPG

### **Outfall Notes:**

Waukau Ave storm sewer discharges to railroad right-of-way from east.

County Coordinates:Latitude/Longitude:Northing:459,952Latitude:43.98128Easting:792,571Longitude:-88.53962



Inspection	Date: 7/19/2	2023 10:17:55 AM	Inspector:	JCW	Inspection Type:	Ongoing	Previous Rainfall (hrs):	72+
Flow Descr	iption: None	Depth (in):	Notes:	Pipe and	d sediment dry at tir	ne of inspection.		
ŭ	arge Potentia	. ,						
Floatables:	None		Petrol. Sheen [	Suds	Sewage A	lgae 🗌 Other		
Odor:	None		Petroleum	Musty		hlorine  Other		一种的
Turbidity:	None		VOC/Solvent	Fishy		ragrant		07/19/2023
Color:	None						0202307190902	216.JPG
Gross Solids	s: None		Litter	Veg. Debri	is Sediment	Other	202	3
Vegetation:	None		Inhibited	Excessive			Sampling Results ———	
Benthic Gro	wth: Slight	•	Green	Brown			Sample Location:	
Stains:	None		Flow Line   Paint	Oil Other	Rust Stains		Sample ID:	
Non-illicit:	None		Natural Sheen	Natura	al Suds/Foam		Time Collected:	
⊢Physical	Condition Asse	essment —					Total Chlorine (field): Free Chlorine (field):	ppm ppm
Graffiti:	None						Ammonia (field):	ppm
Erosion:	None						pH (field):	units
Depositio	n: Moderate	Depth (in): 14					Temperature (field):	° <i>F</i>
Damage:	None	☐ Displacemen ☐ Corrosion		Cıtructural Da	rushed amage		Conductivity (field): Detergents:	μS/cm mg/L

14-766 City of Oshkosh

Inspection Date:	10/18/2017	1:15:47 PM	Type: Ongoing	Flow: None	Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: U	nlikely	Inspector: JCW	⊢Notes —	
Submerged: None		epth (in):		Sediment inside pipe wet, but no collectable flow at time of	
Sampling Results	·	Floatables:	None	inspection.	
Sample Location:		Odor:	None		
Total Chlorine:	ppm	Turbidity:	None		
Free Chlorine:	ppm	Color:	None		
Ammonia:	ppm	Gross Solids:	None	Condition Assessment —	
pH:	units	Vegetation:	None	Graffiti: None	0718/2017
Temperature	∘ <i>F</i>	Benthic Growth:	Slight	Erosion: None	o20171018131222.JPG
Conductivity:	μS/cm	Stains:	None	Deposition: Moderate 11 in.	2017
Detergents:	mg/L	Non-illicit:	None	Damage: None	2017

Inspection Date:	7/17/2013	1:30:26 PM	Type: Ongoing	Flow: None	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: None	D	nlikely epth (in):	Inspector: JCW	Notes ————————————————————————————————————	
Sample Location:	3		None None	inspection.	
Total Chlorine:	ppm		None		
Free Chlorine: Ammonia:	ppm ppm		None None	Condition Assessment —	
pH:	units		None	Graffiti: None	20120747403444 IDC
Temperature Conductivity:	° F μS/cm	Benthic Growth: Stains:	Slight Slight	Erosion: None  Deposition: Moderate 10	o20130717123414.JPG  2013
Detergents:	mg/L		None	Damage: None	2013

Inspection Date: 9/4/2009		Type: Initial	Flow:	Submerged, no flo	ow	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: U	rolikely epth (in): 11  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	Inspector: JCW	Pool a leaving	t end of pipe - no flog pool.  ition Assessment - i: None n: None iition:		Osh09_DSCN6550.JPG 2009

Non-Priority Major Outfall

### Structure Type:

Closed Pipe Outfall

### **Discharge Location:**

Water of the State

### NR 216 Class:

Major Outfall

### Shape:

Pipe - Circular

### Material:

**RCP** 

### City ID:

N/A

### -Dimensions

Diameter (in): 48

Height/Depth (in): Width (in):

### **Mapping Precison:**

■ Not Physically Located



o20171019120112.JPG

### **Outfall Notes:**

Hughes St storm sewer discharges to stream from west. Inside Oshkosh Corporation security fence.

County Coordinates:Latitude/Longitude:Northing:462,711Latitude:43.98884Easting:791,156Longitude:-88.54500



Inspection Da	ate: 7/19/2023 9:45:00	AM Insp	ector: JCW	Inspection Typ	e: Ongoing	Previous Rainfall (hrs):	72+
Submerged:	None Depth (in ge Potential: Potential:	n):	Corp	all inaccessible inside poration testing facility ream at 14-996 US1.		Out	all
Odor: N	Ione Ione Ione	Petrol. Sh	n Mus	ty Sewage	Algae Other Chlorine Other Fragrant		enzio
Gross Solids: Vegetation: Benthic Growt Stains:	None None	Litter Inhibited Green Flow Line	Veg. C Exces Brown Oil Other	sive	☐ Other	Sampling Results ————————————————————————————————————	3
Non-illicit:  —Physical Co Graffiti: Erosion: Deposition: Damage:	None  None  None  None  None  None  Depth (in):  None  Corrosi	ement Und	dercut cscs/Structura	atural Suds/Foam  Crushed I Damage		Time Collected:  Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm ppm units °F μS/cm mg/L

Inspection Date:	10/19/20	17 12:02:52 PM	Type: Ongoing	Flow:	Submerged, indet	erminate	e Previous Rainfall (hrs): 72+
Illicit Discharge F	otential:	Unlikely	Inspector: JCW	⊢Note:	s ———		
Submerged: Part	,	Depth (in): 1			eam inlet dry - samp ted from submerged		
Sampling Resul		Floatables:	None		t end of pipe. 4" joir	nt	
Sample Location	):	Odor:	None	displa	cement.		
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None				
Free Chlorine:	0 <sub>ppm</sub>	Color:	None		P. A		
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	None	— Cond	lition Assessment –		
pH:	7.48 <sub>units</sub>	Vegetation:	None	Graffit	ti: None		
Temperature	61 ∘ <i>F</i>	Benthic Growth:	Slight	Erosio	on: None		o20171019120120.JPG
Conductivity:	740 <sub>μS/c</sub>	m Stains:	Slight	Depos	sition: None	in.	2017
Detergents:	0 <sub>mg/L</sub>		None	Dama	ge: Moderate		2017

Inspection Date:	7/31/2013	7:06:55 AM	Type: Ongoing	Flow: S	Submerged (not locate	ed)	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Partia Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH:	lly D	Odor: Turbidity: Color: Gross Solids:	None None None None None None None None	Screene US1.	cked security fence. d upstream at 14-996 on Assessment None		Outfall Not Located hoto Not Available
Temperature Conductivity: Detergents:	° F μS/cm mg/L	Benthic Growth: Stains:	None None None	Erosion: Deposition Damage	on: None	in.	2013

Inspection Date:	9/4/2009		Type: Initial	Flow:	Submerged, indete	rminate	Previous Rainfall (hrs): 72+
Illicit Discharge Pot Submerged: Partial  Sampling Results Sample Location: Total Chlorine: Free Chlorine:	tential: U	epth (in): 5  Floatables: Odor: Turbidity:	Inspector: JCW	Notes	9		
Ammonia: pH: Temperature Conductivity: Detergents:	ppm ppm units ° F µS/cm mg/L	Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	Slight	Condi Graffiti Erosion Deposi Damaç	n: None ition: None	0 in.	Osh09_DSCN6564.JPG  2009

14-996 US1 City of Oshkosh

### Structure Type:

Inlet/Catchbasin

### Discharge Location:

Downstream Outfall

### NR 216 Class:

Major Outfall - Alternate Location

### Shape:

Manhole/Catchbasin

### Material:

Manhole - concrete

### City ID:

14-996

### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



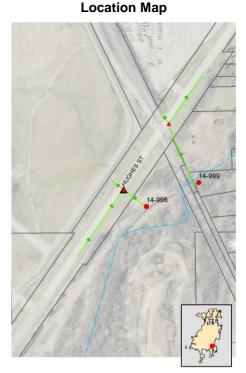
o20230719094524.JPG

### **Outfall Notes:**

Upstream curb inlet located approx 139 ft NW of outfall 14-996. Intermediate area consists of open space and wooded area.

County Coordinates: Latitude/Longitude:

Northing: 462,797 Latitude: 43.98908 Easting: 791,046 Longitude: -88.54542



### Inspection Date: 7/19/2023 11:03:21 AM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, indeterminate Notes: Sample collected from submerged pool in manhole had elevated ammonia. Initial Submerged: Partially Depth (in): 5 tracking showed potential source west of Illicit Discharge Potential: road. Potential Floatables: Moderate ✓ Petrol. Sheen Suds Sewage Algae Other Faint Odor: Petroleum Musty ✓ Sewage Chlorine Other □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230719094606.JPG Color: None ☐ Veg. Debris ☐ Sediment ☐ Other Gross Solids: None Litter 2023 Vegetation: None Inhibited Excessive Sampling Results Benthic Growth: None Green Brown Sample Location: Pool Stains: None Flow Line Oil Rust Stains 230719-63 Sample ID: Paint Other Time Collected: 10:46 Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): 0 ppm Graffiti: None Ammonia (field): 3 ppm Erosion: None pH (field): units 7.47 Deposition: None Depth (in): Temperature (field): 75 ۰F Conductivity (field): Damage: None 750 μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: 0 mg/L Corrosion Cracks/Structural Damage

14-996 US1 City of Oshkosh

Inspection Date:	7/31/	/2013 7	7:13:15 AM	Type: Ongoing	Flow:	Submerged, inde	terminate	Previous Rainfall (hrs): 72+
Illicit Discharge P Submerged: Parti	ially		nlikely epth (in): 5	Inspector: JCW	_Notes	S		
Sampling Result		J		None				
Total Chlorine:		ррт	Odor: Turbidity:	Faint None				
Free Chlorine: Ammonia:		орт	Color:	None	Cond	ition Assessment -		
	0.5 <sub>/</sub> 7.67 <sub>(</sub>		Gross Solids: Vegetation:	None None	Graffit	i: None		07/91/2013 07:14
Temperature	71		Benthic Growth:	None	Erosio			o20130731061500.JPG
Conductivity: Detergents:	431 <sub>/</sub> 0 ,	uS/cm mg/L	Stains: Non-illicit:	Slight None	Depos		in.	2013

Inspection Date:	9/4/2009		Type: Initial	Flow:	Mode	erate		Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: None	De	nlikely epth (in): 0	Inspector: JCW	_Notes	s —			
Sampling Results	3	Floatables:	None					
Sample Location:	Flow	Odor:	None					
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None					
Free Chlorine:	0 <sub>ppm</sub>	Color:	None					
Ammonia:	ppm	Gross Solids:	None	_ Cond	ition A	ssessment -		
pH:	7.63 <sub>units</sub>	Vegetation:		Graffit	i:	None		CD. CA. 2566 54:47
Temperature	82 ∘ <sub>F</sub>	Benthic Growth:		Erosio	n:	None		Osh09_DSCN6567.JPG
Conductivity:	μS/cm	Stains:		Depos	ition:	None	0 in.	2000
Detergents:	0 <sub>mg/L</sub>		None	Dama	ge:	None		2009

Priority Outfall

### Structure Type:

Closed Pipe Outfall

### Discharge Location:

Water of the State

### NR 216 Class:

Major Outfall

### Shape:

Pipe - Circular

### Material:

**RCP** 

### City ID:

N/A

# -Dimensions

Diameter (in): 48

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

■ Not Physically Located

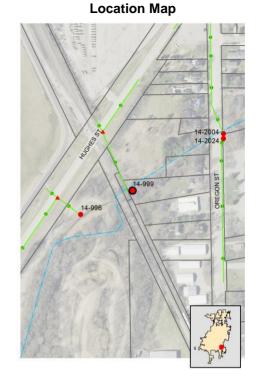


o20230719095620.JPG

### **Outfall Notes:**

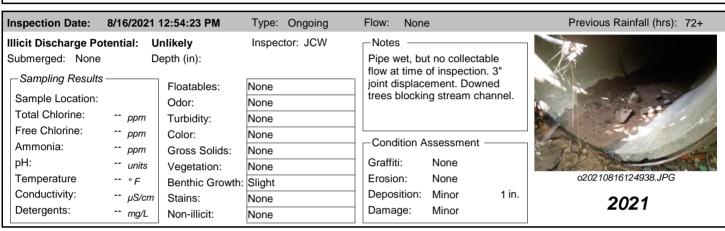
Hughes St storm sewer discharges to stream from north.

County Coordinates:Latitude/Longitude:Northing:462,824Latitude:43.98915Easting:791,411Longitude:-88.54403

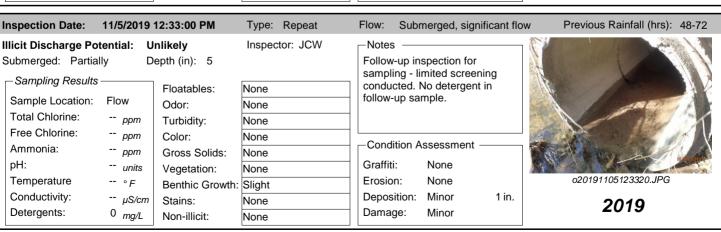


									_
Inspection I	Date: 7/19/2	023 11:12:45 AM	Inspector:	JCW Inspec	tion Type:	Ongoing	Previous Rainfall (hrs):	72+	
Flow Descri	ption: None		Notes:	Pipe dry at time of rocks in pipe. 3" j					
Submerged:	None	Depth (in):		trees at end of pi		cinent. Downed			
Illicit Discha	arge Potential:	Unlikely							
Floatables:	None	Peti	rol. Sheen 🗌	Suds Sewa	age 🗌 Al	gae 🗌 Othe			
Odor:	None	Peti	roleum	Musty Sewa	age 🗌 Ch	nlorine  Othe			
		\ \ \	C/Solvent	Fishy Sulfu	ır 🗌 Fra	agrant	447		
Turbidity:	None						(A) (A) (A) (A)	07/19/2023	
Color:	None						020230719095	626.JPG	
Gross Solids	S: None	Litte	er 🗌 V	eg. Debris 🗌 Se	ediment [	Other	202	3	
Vegetation:	None	Inhi	bited 🗌 E	xcessive		Г	-Sampling Results———		
Benthic Grov	wth: Slight	<b>✓</b> Gre	en 🗌 B	Brown			Sample Location:		
Stains:	Moderate	<b>✓</b> Flow	w Line 🔲 C	Dil 🗌 Ru	ıst Stains		Sample ID:		
	,	Pair	nt 🗌 C	Other			·		
Non-illicit:	None	□ Nati	ural Sheen	Natural Suds/F	oam		Time Collected:		
_ Physical (	Condition Asses	esment					Total Chlorine (field):	<i>ppm</i>	
		SSITIGITE					Free Chlorine (field):	<i>ppm</i>	
Graffiti:	None						Ammonia (field):	ppm	
Erosion:	None						pH (field):	units	
Deposition		Depth (in): 1					Temperature (field):	° <i>F</i>	
Damage:	Minor	✓ Displacement	Undercut	Crushed			Conductivity (field):	μS/cm	
		Corrosion	Cracks/Stru	uctural Damage			Detergents:	mg/L	
							·		

Inspection Date:	8/18/2022	3:24:00 PM	Type: Ongoing	Flow: None	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: None Sampling Results Sample Location:	tential: U	Inlikely Depth (in): Floatables: Odor:	Inspector: EJK  None None	Notes Pipe dry at time of inspection. Dry sediment inside pipe. 3" joint displacement.	
Total Chlorine: Free Chlorine:	ppm	Turbidity:	None		
Ammonia:	ppm ppm	Color: Gross Solids:	None None	Condition Assessment	75.3
pH:	units	Vegetation:	None	Graffiti: None	08/18/2022
Temperature	° <i>F</i>	Benthic Growth:	None	Erosion: None	o20220818152328.JPG
Conductivity: Detergents:	μS/cm mg/L	Stains: Non-illicit:	Slight None	Deposition: Minor 3 in. Damage: Minor	2022



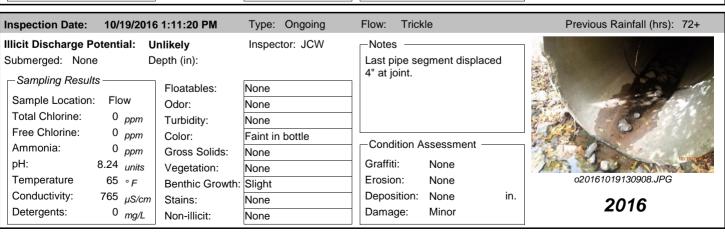
Inspection Date:	9/24/2020 9	9:32:24 AM	Type: Ongoing	Flow: None	Previous Rainfall (hrs): 72+
Illicit Discharge Pot Submerged: None		nlikely epth (in):	Inspector: QAL	Notes Sediment damp, but no flow at time of inspection. 4" joint	
Sampling Results Sample Location: Total Chlorine:	ppm	Odor:	None None None	displacement.	
Free Chlorine: Ammonia: pH:	ppm ppm units	Gross Solids:	None None None	Condition Assessment Graffiti: None	
Temperature Conductivity: Detergents:	° F μS/cm mg/L	Benthic Growth: Stains:		Erosion: None Deposition: Minor 4 in. Damage: Minor	o20200924093736.JPG <b>2020</b>



Inspection Date: 10/8/2019	7:44:51 AM	Type: Ongoing	Flow:	Submerged, sig	gnificant flo	w Previous Rainfall (hrs): 48-72
Illicit Discharge Potential: P	otential	Inspector: JCW	-Notes			
Submerged: Partially D	epth (in): 5			e collected from		
_Sampling Results	Clastables.	Nama		rged flow at end " joint displacem		
Sample Location: Flow	Floatables:	None		ent detected.	10111.	
	Odor:	None				
Total Chlorine: 0 ppm	Turbidity:	None				
Free Chlorine: 0 ppm	Color:	None	Candi	tion Assessmen		
Ammonia: 0 <sub>ppm</sub>	Gross Solids:	None	Condi	tion Assessmen	ι —	
pH: 7.85 <sub>units</sub>	Vegetation:	None	Graffiti	: None		
Temperature 51 ∘ F	Benthic Growth:	Slight	Erosio	n: None		o20191008064438.JPG
Conductivity: 741 µS/cm	Stains:	None	Depos	ition: Minor	1 in.	2019
Detergents: 1 mg/L	Non-illicit:	None	Dama	ge: Minor		2019

Inspection Date:	10/22/2018	1:04:11 PM	Type: Ongoing	Flow:	Subn	nerged, slight	flow	Previous Rainfall (hrs): 48-72
Illicit Discharge Po Submerged: Partia	ally De	nlikely epth (in): 3	Inspector: JCW		le colle	ected from low at end of		
Sampling Results Sample Location: Total Chlorine:	Flow 0 <sub>ppm</sub>	Odor:	None None None	pipe.	4" joint	displacement		
Free Chlorine: Ammonia: pH: Temperature	0 <sub>ppm</sub> 0 <sub>ppm</sub> 7.62 <sub>units</sub> 57 • F	Vegetation:	None None	- Cond Graffi Erosid	ti:	ssessment — None None		o20181022130156.JPG
Conductivity: Detergents:	811 <sub>μS/cm</sub> 0 <sub>mg/L</sub>		None None None	Depos	sition:	Minor Moderate	1 in.	2018

Inspection Date: 10/19/2017	11:55:23 AM	Type: Ongoing	Flow:	Submerged, indeterr	minate	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: U Submerged: Partially D Sampling Results Sample Location: Flow	nlikely epth (in): 2 Floatables: Odor:	Inspector: JCW  None  None	sample subme pipe. 3	-		
Total Chlorine: 0 ppm Free Chlorine: 0 ppm Ammonia: 0 ppm pH: 8.1 units Temperature 62 $^{\circ}F$ Conductivity: 725 $\mu$ S/cm Detergents: 0 mg/L	Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None None Slight None None		ition Assessment —— i: None n: None ition: None	in.	o20171019115316.JPG <b>2017</b>



Inspection Date: 9/24/2015	12:55:30 PM	Type: Ongoing	Flow: Mod	erate	Previous Ra	infall (hrs): 72+
•	nlikely epth (in):	Inspector: JCW	Notes 4" joint disp	acement.	<b>)</b> "/	Res
Sampling Results  Sample Location: Flow  Total Chlorine: 0 ppm  Free Chlorine: 0 ppm  Ammonia: 0 ppm	Floatables: Odor: Turbidity: Color: Gross Solids:	None None None None	Condition A	assessment —		
pH: 8.17 $\frac{1}{units}$ Temperature 72 $\frac{1}{vF}$ Conductivity: 1595 $\frac{1}{uS/cm}$ Detergents: 0 $\frac{1}{mg/L}$	Vegetation: Benthic Growth:	None	Graffiti: Erosion: Deposition: Damage:	None None None Moderate	o201509241 in. <b>20</b>	15728.JPG

Inspection Date:	7/31/2013	7:27:16 AM	Type: Ongoing	Flow: Trickle	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: None	e Do	nlikely epth (in):	Inspector: JCW	Notes End section displaced 4".	
Sampling Result Sample Location: Total Chlorine:	Flow 0 <sub>ppm</sub>	Odor:	None None None		
Free Chlorine: Ammonia: pH:	0 <sub>ppm</sub> 0 <sub>ppm</sub> 8.05 <sub>units</sub>	Gross Solids:	None None None	Condition Assessment Graffiti: None	07/31/2013 07:30
Temperature	71 ∘ <sub>F</sub> 1865 <sub>μS/cm</sub> 0 <sub>mg/L</sub>	Benthic Growth: Stains:		Erosion: None Deposition: None ir Damage: Minor	o20130731063036.JPG  2013

Inspection Date: 9/4/2009		Type: Initial	Flow: S	Submerged, slight	flow	Previous Rainfall (hrs): 72+
_	likely pth (in): 1	Inspector: JCW	Notes	tion of pipe separa	ited.	9
Sampling Results———	,	None	2.10.000	non or pipo oopara		
Sample Location: Pool	Odor:	None				
Total Chlorine: 0 ppm	Turbidity:	None				THE PARTY
Free Chlorine: 0 ppm	Color:	None	0 1111			
	Gross Solids:	None	Condition	on Assessment —		
pH: 7.82 <sub>units</sub>	Vegetation:		Graffiti:	None		29, 69, 8859-16, 45
Temperature 73 ∘ F	Benthic Growth:	Slight	Erosion:	None		Osh09_DSCN6570.JPG
Conductivity: µS/cm	Stains:	_	Depositi	on: None	0 in.	2009
Detergents: 0 mg/L	Non-illicit:	None	Damage	: Moderate		2009

15-1348 City of Oshkosh

Non-Priority Non-Major Outfall

### Structure Type:

Closed Pipe Outfall

### **Discharge Location:**

Adjacent Municipality

### NR 216 Class:

Minor Outfall

### Shape:

Pipe - Circular

### Material:

**RCP** 

### City ID:

N/A

### -Dimensions

Diameter (in): 36

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

Not Physically Located



o20230801070036.JPG

### **Outfall Notes:**

Storm sewer discharges to Winnebago County Community Park from west.

County Coordinates: Latitude/Longitude:
Northing: 493,049 Latitude: 44.07206
Easting: 792,990 Longitude: -88.53809



### 8/1/2023 8:02:06 AM Inspection Date: Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, no flow Notes: Downstream channel dry; sample collected from outfall pool. Submerged: Partially Depth (in): 10 Illicit Discharge Potential: Unlikely Floatables: None Petrol. Sheen Suds Sewage Algae Other ☐ Chlorine ☐ Other Odor: None Petroleum Musty Sewage □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230801070046.JPG Color: None Gross Solids: ☐ Veg. Debris ☐ Sediment ☐ Other None Litter 2023 Inhibited Vegetation: None Excessive Sampling Results Benthic Growth: Moderate ✓ Green Brown Sample Location: Pool Stains: Severe ✓ Flow Line Oil Rust Stains 230801-61 Sample ID: Paint Other Time Collected: 08:00 Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): ppm Graffiti: None Ammonia (field): 0 ppm Erosion: None pH (field): units 7.97 Deposition: Minor Depth (in): 2 Temperature (field): 72 ۰F Conductivity (field): Damage: None 711 μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: mg/L Corrosion Cracks/Structural Damage

15-1348 City of Oshkosh

Inspection Date:	7/2/2013 9	:51:09 AM	Type: Ongoing	Flow:	Submerged, indetern	ninate	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Partia Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia:	<b>tential: U</b>	nlikely epth (in): 18  Floatables: Odor: Turbidity: Color: Gross Solids:	None None None None None None None	Outfal Outfal 15-134	9 .		Treveds (talling). 721
pH: Temperature Conductivity: Detergents:	units ° F μS/cm mg/L	Vegetation: Benthic Growth: Stains: Non-illicit:	None Slight Moderate None	Graffit Erosio Depos Dama	n: None sition: None	in.	o20130702085452.JPG <b>2013</b>

Inspection Date:	9/2/2009		Type: Initial	Flow:	Submerged, inde	terminate	Previous Rainfall (hrs): 72+
Illicit Discharge Pot Submerged: Partial  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity:	ential: Pe	epth (in): 16  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains:	Inspector: JCW	Notes Signifi outfall	cant grass clipping pipe.  ition Assessment - i: None n: None		Osh09_DSCN6311.JPG 2009
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None		2009

15-2295 City of Oshkosh

Non-Priority Non-Major Outfall

### Structure Type:

Closed Pipe Outfall

### **Discharge Location:**

Water of the State

### NR 216 Class:

Minor Outfall

### Shape:

Pipe - Circular

### Material:

RCP

### City ID:

N/A

### -Dimensions

Diameter (in): 12

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230801072944.JPG

### **Outfall Notes:**

CTH A curb inlets discharge to stream via swale on east side of road.

County Coordinates: Latitude/Longitude:
Northing: 491,184 Latitude: 44.06695
Easting: 795,668 Longitude: -88.52789



### 8/1/2023 8:35:46 AM Inspection Date: Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, slight flow Notes: Sample collected from submerged flow in pipe. Submerged: Partially Depth (in): 0.5 Illicit Discharge Potential: Unlikely Other Floatables: None Petrol. Sheen Suds Sewage Algae Chlorine Other Odor: None Petroleum Musty Sewage □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230801072948.JPG Color: None Gross Solids: ☐ Veg. Debris ☐ Sediment ☐ Other None Litter 2023 Inhibited Vegetation: None Excessive Sampling Results Benthic Growth: Moderate ✓ Green ✓ Brown Sample Location: Flow Stains: None Flow Line Oil Rust Stains 230801-39 Sample ID: Paint Other Time Collected: 08:34 Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): 0 ppm Graffiti: None Ammonia (field): 0 ppm Erosion: None pH (field): units 7.79 Deposition: None Depth (in): Temperature (field): 73 ۰F Conductivity (field): Damage: None 1038 μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: 0 mg/L Corrosion Cracks/Structural Damage

15-2295 City of Oshkosh

Inspection Date:	7/16/2013	8:10:37 AM	Type: Ongoing	Flow: None	Previous Rainfall (hrs): 72+
Illicit Discharge Por Submerged: None		nlikely epth (in):	Inspector: JCW	─Notes ————————————————————————————————————	
Sampling Results Sample Location:		Floatables:	None	flow from pipe at time of inspection.	
Total Chlorine:	ppm	Odor: Turbidity:	None None		
Free Chlorine: Ammonia:	ppm ppm	Color: Gross Solids:	None None	Condition Assessment —	
pH: Temperature	units ° F	Vegetation: Benthic Growth:	None Slight	Graffiti: None Erosion: None	o20130716071846.JPG
Conductivity: Detergents:	μS/cm mg/L	Stains: Non-illicit:	None None	Deposition: None Damage: None	in. <b>2013</b>

15-2297 City of Oshkosh

Non-Priority Non-Major Outfall

### Structure Type:

Closed Pipe Outfall

### **Discharge Location:**

Water of the State

### NR 216 Class:

Minor Outfall

### Shape:

Pipe - Circular

### Material:

**RCP** 

### City ID:

N/A

### -Dimensions

Diameter (in): 24

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

■ Not Physically Located

o20230801073426.JPG

### **Outfall Notes:**

CTH A storm sewer discharges to swale on east side of road. (Formerly A25)

County Coordinates:Latitude/Longitude:Northing:491,318Latitude:44.06732Easting:795,667Longitude:-88.52790



Inspection Date:	8/1/2023 8:31:00 A	M Inspector:	JCW Inspe	ction Type:	Ongoing	Previous Rainfall (hrs)	: 72+	
Flow Description	: Submerged, no flo	Notes:	No flow in downs		nel - sample	VAX		
Submerged: Part	tially Depth (in)	: 14	comported from ex	atiaii pooi.			KI	
Illicit Discharge F	Potential: Unlikely							
Floatables: None		Petrol. Sheen	Suds Sew	age 🗌 Al	gae 🗌 Other		7	4
Odor: None		Petroleum	Musty Sew	/age ☐ Ch	nlorine  Other	A TY	A.	
		☐ VOC/Solvent ☐	Fishy Sulf	ur 🗌 Fr	agrant			
Turbidity: None	1							
Color: None	,					0202308010	73432.JF	PG
Gross Solids: S	Blight	✓ Litter	Veg. Debris 🗌 S	ediment [	Other	20	23	
Vegetation: N	lone	☐ Inhibited ☐	Excessive		Г	Sampling Results ——		
Benthic Growth: M	Moderate	✓ Green	Brown			Sample Location: Po	ol	
Stains: N	lone	Flow Line	Oil 🗌 R	ust Stains		·	0. 0801-4	2
		Paint	Other					3
Non-illicit: N	lone	☐ Natural Sheen	☐ Natural Suds/I	Foam		Time Collected: 08	:29	
Physical Condit	tion Assessment —					Total Chlorine (field):	0	ppm
						Free Chlorine (field):	0	ppm
	lone					Ammonia (field):	0	ppm
	lone					pH (field):	7.65	units
	Minor Depth (in):	2				Temperature (field):	73	°F
Damage: N	lone Displace	ement Undercut	Crushed			Conductivity (field):	103	μS/cm
	Corrosio	n Cracks/St	ructural Damage			Detergents:	0	mg/L

15-2297 City of Oshkosh

Inspection Date:	9/5/2013 1	1:09:14 AM	Type: Ongoing	Flow:	Submerged, indeterm	ninate	Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: U	nlikely	Inspector: JCW	-Note:	s ————		
Submerged: Partia	,	epth (in): 5			I partially submerged. I screened upstream at	t	
Sampling Results	3	Floatables:	None	15-22	97 US1.		
Sample Location:		Odor:	None				
Total Chlorine:	ppm	Turbidity:	None				
Free Chlorine:	ppm	Color:	None				
Ammonia:	ppm	Gross Solids:	Slight	Cond	ition Assessment ——		
pH:	units	Vegetation:	None	Graffit	i: None		
Temperature	∘ <i>F</i>	Benthic Growth:	Slight	Erosic	n: None		o20130905101552.JPG
Conductivity:	μS/cm	Stains:	Slight	Depos	sition: None	in.	2013
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None		2013

15-2488 City of Oshkosh

Non-Priority Non-Major Outfall

### Structure Type:

Closed Pipe Outfall

### Discharge Location:

Water of the State

### NR 216 Class:

Minor Outfall

### Shape:

Pipe - Elliptical

### Material:

RCP

### City ID:

N/A

### -Dimensions

Diameter (in):

Height/Depth (in): 24

Width (in): 38

### **Mapping Precison:**

Mapping GPS

■ Not Physically Located



o20230801065002.JPG

### **Outfall Notes:**

Storm sewer from subdivisions west of park discharges to stream from west.

County Coordinates:Latitude/Longitude:Northing:494,883Latitude:44.07709Easting:793,651Longitude:-88.53557



Inspection	Date: 8/1/20	23 7:48:50 AM	Inspector:	JCW	Inspection Type:	Ongoing	Previous Rainfall (hrs):	72+
Submerged	ription: None : Partially narge Potential:	Depth (in): Unlikely	Notes:		time of inspection inside pipe.	n. Riprap on		
Floatables: Odor: Turbidity: Color:	None None None	P	etrol. SheenetroleumOC/Solvent	Suds [] Musty [] Fishy	Sewage Ch	gae Other olorine Other agrant	02/02/30/80/10/65	010.JPG
Gross Solid Vegetation: Benthic Gro	None		hibited	Veg. Debris Excessive Brown	Sediment	Other	202 Sampling Results Sample Location:	3
Stains:	None	P		Oil Other	Rust Stains		Sample ID: Time Collected:	
— Physical Graffiti: Erosion: Deposition	Condition Asses  None  None  None  None		aturai Oneeli	ivatural v	Juus/i Vaiii		Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field):	ppm ppm ppm units ° F
Damage:	None	☐ Displacement ☐ Corrosion		Crustural Dam	shed age		Conductivity (field): Detergents:	μS/cm mg/L

15-3111 City of Oshkosh

Non-Priority Non-Major Outfall

### Structure Type:

Pond Inlet

### **Discharge Location:**

MS4 Stormwater Facility

### NR 216 Class:

Supplemental Outfall

### Shape:

Pipe - Circular

### Material:

HDPE

# City ID:

N/A

### -Dimensions

Diameter (in): 24

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

■ Not Physically Located



o20230801061850.JPG

### **Outfall Notes:**

Storm sewer from Jacktar Rd discharges to north side of detention basin. Includes discharge from former outfall 15-1702.

County Coordinates:Latitude/Longitude:Northing:496,064Latitude:44.08033Easting:792,528Longitude:-88.53985



Inspection	Date: 8/	1/2023 7:21:34 AM In	spector: JCW	Inspection Type:	Ongoing	Previous Rainfall (hrs):	72+
Flow Descr Submerged:	•	ubmerged, indeterminate  Depth (in):		fully submerged - sci 111 US1.	reened upstream		VETER I
Illicit Disch	arge Poter	ntial: Unlikely					
Floatables:	None	Petrol.	Sheen Suds	Sewage Al	gae		
Odor:	None	Petrole			hlorine  Other		
Turbidity:	None	UVOC/S	olvent  Fishy	Sulfur Fr	agrant		08/03/2025
Color:	None					o20230801061	858.JPG
Gross Solids	s: None	Litter	☐ Veg. Deb	oris Sediment	Other	202	3
Vegetation:	None	Inhibite	ed Excessiv	е	_,	Sampling Results———	
Benthic Gro	wth: None	Green	Brown			Sample Location:	
Stains:	None	☐ Flow Li	ne Oil	Rust Stains		Sample ID:	
						Time Collected:	
Non-illicit:	None	Natura	Sheen Natu	ral Suds/Foam		Total Chlorine (field):	<i>ppm</i>
-Physical	Condition A	ssessment ————				Free Chlorine (field):	ppm
Graffiti:	None					Ammonia (field):	<i>ppm</i>
Erosion:	None					pH (field):	units
Depositio	n: None	Depth (in):				Temperature (field):	° <i>F</i>
Damage:	None	☐ Displacement ☐ U	Indercut (	Crushed		Conductivity (field):	μS/cm
		Corrosion C	Cracks/Structural D	Damage		Detergents:	mg/L

15-3111 US1 City of Oshkosh

### Structure Type:

Inlet/Catchbasin

### **Discharge Location:**

Downstream Outfall

### NR 216 Class:

Supplemental - Alternate Location

### Shape:

Manhole/Catchbasin

### Material:

Manhole - concrete

### City ID:

15-3111

### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230801062758.JPG

### **Outfall Notes:**

Upstream manhole located approx 175 ft N of outfall 15-1311. Intermediate area consists of apartment complex parking lot.

County Coordinates: Latitude/Longitude:

Northing: 496,243 Latitude: 44.08082 Easting: 792,523 Longitude: -88.53987

# ECTHY SOO CHEK RD 15-3111 S-311a

Inspection Date: 8/1/2023 7:26:39	AM Inspector	r: JCW Inspe	ection Type:	Ongoing	Previous Rainfall (hrs):	72+
Flow Description: Submerged, indescription: Submerged, indescription: Submerged: Partially Depth (in Illicit Discharge Potential: Unlikely	n): 15	s: Sample collecte outfall.	ed from subm	erged pool in		
Floatables: None Odor: None  Turbidity: None  Color: Clearly visible in bottle	Plus	Musty Sev	• =	gae	020230801062	<b>33</b> 0.JPG
Color: Clearly visible in bottle Gross Solids: Slight Vegetation: None Benthic Growth: None Stains: None	Blue  Litter  Inhibited  Green  Flow Line  Paint	Excessive Brown	Sediment	] Other	202 Sampling Results Sample Location: Pool	3
Non-illicit: None  Physical Condition Assessment  Graffiti: None Erosion: None Deposition: None Depth (in) Damage: None Displac	Natural Sheen  : cement  Undercu	n ☐ Natural Suds/	/Foam		Temperature (field):	0

15-311a City of Oshkosh

## **Location Map**

# Structure Type: Closed Pipe Outfall **Discharge Location:** Downstream Outfall NR 216 Class: Minor Outfall Shape: Pipe - Circular Material: **HDPE** City ID: N/A **Dimensions** Diameter (in): 18 Height/Depth (in): Width (in):

**Mapping Precison:** 

☐ Not Physically Located

Mapping GPS



Outfall Notes:
Outlet structure from detention basin discharges to north end of swale.



County Coordinates:Latitude/Longitude:Northing:495,995Latitude:44.08015Easting:792,934Longitude:-88.53830

Inspection D	Date: 8/1/202	3 7:40:05 AM	Inspector:	JCW Insp	pection Type:	Ongoing	Previous Rainfall (hrs):	72+
Flow Descri Submerged:	ption: None None	Depth (in):	Notes:	Sediment inside flow at time of		ut no collectable		
Floatables: [ Odor: [ Turbidity: [	None None None None	Pet	rol. Sheen  roleum  C/Solvent	Musty Se	ewage 🗌 Cl	gae	020230801064	112.JPG
Gross Solids Vegetation:	: Slight	✓ Litte		/eg. Debris   Excessive	Sediment [	Other	2023	3
Ū	vth: Moderate  None	✓ Gre	en E	Brown Dil  Dther	Rust Stains		Sampling Results  Sample Location:  Sample ID:	
Non-illicit:  —Physical C Graffiti: Erosion: Deposition Damage:	None Condition Assess None None a: Minor None		ural Sheen  Undercut Cracks/Stru	□ Natural Sud	1		Time Collected: Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm ppm units ° F μS/cm mg/L

15-3339 City of Oshkosh

Non-Priority Non-Major Outfall

### Structure Type:

Pond Inlet

### **Discharge Location:**

MS4 Stormwater Facility

### NR 216 Class:

Supplemental Outfall

### Shape:

Pipe - Circular

### Material:

RCP

### City ID:

N/A

### -Dimensions

Diameter (in): 54

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

Not Physically Located



o20230717145134.JPG

### **Outfall Notes:**

Storm sewer from N Main St discharges to NE corner of detention basin.

County Coordinates:Latitude/Longitude:Northing:484,557Latitude:44.04877Easting:792,968Longitude:-88.53815



### Inspection Date: 7/17/2023 4:07:18 PM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, indeterminate Notes: Log on apron. Outfall partially submerged, upstream curb inlet wet, but no collectable Submerged: Partially Depth (in): 3 flow. Sample collected from outfall pool due to 2022 detect. Illicit Discharge Potential: Unlikely Floatables: None Petrol. Sheen Suds Sewage Algae Other Odor: None Petroleum Musty Sewage Chlorine Other □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230717145140.JPG Color: None Gross Solids: ☐ Veg. Debris ☐ Sediment ☐ Other None Litter 2023 Inhibited Vegetation: None Excessive Sampling Results Benthic Growth: Moderate ✓ Green ✓ Brown Sample Location: Pool Stains: Moderate ✓ Flow Line Oil Rust Stains 230717-33 Sample ID: Paint Other Time Collected: 15:53 □ Natural Sheen □ Natural Suds/Foam Non-illicit: None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): ppm Graffiti: None Ammonia (field): 0 ppm Erosion: None pH (field): units 7.86 Deposition: None Depth (in): Temperature (field): 71 ۰F Conductivity (field): Damage: Minor 1634 μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: 0 mg/L Corrosion Cracks/Structural Damage

15-3339 City of Oshkosh

Inspection Date:	9/30/2022	9:37:00 AM	Type: Ongoing	Flow:	Submerged, indeterm	minate Previous Rainfall (hrs): 72+
Illicit Discharge Po		otential	Inspector: EJK	Notes		
Submerged: Partially Depth (in): 2					l partially submerged - ned upstream at 15-333	
Sampling Results Floatables:			None	US1.	Abnormal detergent	
Sample Location: Odor:		None	result	from upstream manhole	ole.	
Total Chlorine:	ppm	Turbidity:	None			
Free Chlorine:	ppm	Color:	None	C	::: A	
Ammonia:	ppm	Gross Solids:	None	Cond	ition Assessment ——	
pH:	units	Vegetation:	None	Graffit	i: None	
Temperature	∘ <i>F</i>	Benthic Growth:	Severe	Erosic	n: None	o20220930093620.JPG
Conductivity:	μS/cm	Stains:	Slight	Depos	sition: None	in. <b>2022</b>
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None	2022

15-3339 US1 City of Oshkosh

# Structure Type:

Inlet/Catchbasin

# Discharge Location:

Downstream Outfall

#### NR 216 Class:

Supplemental - Alternate Location

### Shape:

Manhole/Catchbasin

#### Material:

Manhole - concrete

# City ID:

15-3339

### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

# **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230717145458.JPG

# **Outfall Notes:**

Upsream curb inlet located approx 132 ft NE of outfall 15-3339. Intermediate area consists of street right-of-way and pond embankment.

County Coordinates: Latitude/Longitude:

Northing: 484,622 Latitude: 44.04895 Easting: 793,083 Longitude: -88.53772

# 15-3339 E PACKER AVE

Inspection	Date: 7/1	17/2023 4:10:28 PM	Inspector:	JCW Inspec	ction Type:	Ongoing	Previous Rainfall (hrs):	72+
Flow Descr Submerged:	iption: No	one Depth (in):	Notes:	Catchbasin flowli flow at time of ins from outfall pool	spection. Sa	ample collected		
Illicit Disch	arge Poten	tial: Unlikely						
Floatables:	None	P	etrol. Sheen	Suds Sew	age 🗌 Alg	gae 🗌 Other		
Odor:	None		etroleum  OC/Solvent	Musty Sew Sulfu	· =	nlorine  Other agrant		
Turbidity:	None							07/17/2023
Color:	None						020230717145	510.JPG
Gross Solids	s: Slight	<b>✓</b> Li	itter U	/eg. Debris 🗌 Se	ediment [	Other	202	3
Vegetation:	None	In	nhibited 🗌 E	Excessive		_	Sampling Results ———	
Benthic Gro	wth: None	G	ireen 🗌 E	Brown			Sample Location:	
Stains:	None	F	low Line 🔲 C	Dil R	ust Stains		Sample ID:	
		P	aint 🗌 C	Other			Time Collected:	
Non-illicit:	None	N	atural Sheen	Natural Suds/F	:oam		Total Chlorine (field):	ppm
-Physical	Condition A	ssessment —			7		Free Chlorine (field):	ppm
Graffiti:	None						Ammonia (field):	ppm
Erosion:	None						pH (field):	units
Depositio	n: None	Depth (in):					Temperature (field):	° <i>F</i>
Damage:	None	☐ Displacement☐ Corrosion☐		Crushed uctural Damage			Conductivity (field): Detergents:	μS/cm mg/L

15-3339 US1 City of Oshkosh

Inspection Date: 9/30/2	022 9:42:00 AM	Type: Ongoing	Flow:	Submerged, indeterm	minate Previous Rainfall (hrs): 72+
Illicit Discharge Potential:	Potential	Inspector: EJK	-Notes		
Submerged: Partially	Depth (in): 1			e collected from	
Sampling Results	Floatables:	None		rged pool in manhole. nal detergent test resu	
Sample Location: Pool	Odor:	None			
Total Chlorine: 0 pp	m Turbidity:	None			
Free Chlorine: 0 pp	m Color:	None	Condi	ti A	
Ammonia: 0 pp		Moderate	Condi	tion Assessment ——	09/30/2022
pH: 7.52 <sub>un</sub>	its Vegetation:	None	Graffiti	: None	09/30/2022
Temperature 59 · F	Donaino Growan.	Slight	Erosio	n: None	o20220930094256.JPG
Conductivity: 1428 µS	S/cm Stains:	Slight	Depos	tion: None	in. <b>2022</b>
Detergents: -1 mg	g/L Non-illicit:	None	Damag	ge: None	2022

15-3373 City of Oshkosh

Non-Priority Non-Major Outfall

# Structure Type:

Pond Inlet

#### **Discharge Location:**

MS4 Stormwater Facility

#### NR 216 Class:

Supplemental Outfall

# Shape:

Pipe - Circular

### Material:

RCP

#### City ID:

N/A

#### -Dimensions

Diameter (in): 27

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

Not Physically Located



o20230717143508.JPG

#### **Outfall Notes:**

Storm sewer from Comet St discharges to south side of detention basin.

County Coordinates:Latitude/Longitude:Northing:483,851Latitude:44.04683Easting:792,769Longitude:-88.53891



#### 7/17/2023 3:50:54 PM **JCW** Inspection Date: Inspector: Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, indeterminate Notes: Outfall partially submerged - screened upstream at 15-3373 US1. Detergent Submerged: Partially Depth (in): 5 detected in upsream manhole. Illicit Discharge Potential: Potential Other Floatables: Slight Petrol. Sheen 🗸 Suds Sewage 🗸 Algae Odor: None Petroleum Musty Sewage Chlorine Other □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230717143516.JPG Color: None Gross Solids: ☐ Veg. Debris ☐ Sediment ☐ Other None Litter 2023 Inhibited Vegetation: None Excessive Sampling Results Benthic Growth: Slight ✓ Green ✓ Brown Sample Location: Stains: Slight ✓ Flow Line Oil Rust Stains Sample ID: Paint Other Time Collected: Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): ppm -Physical Condition Assessment Free Chlorine (field): ppm Graffiti: None Ammonia (field): ppm Erosion: None pH (field): units Deposition: None Depth (in): Temperature (field): °F Conductivity (field): Damage: None μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: mg/L Corrosion Cracks/Structural Damage

15-3373 City of Oshkosh

Inspection Date:	9/30/	/2022 9	9:26:00 AM	Type: Ongoing	Flow:	Submerged, slig	ht flow	Previous Rainfall (hrs): 72+
Illicit Discharge F	otentia	al: Po	otential	Inspector: EJK	-Note	s ———		
Submerged: Part	tially	De	epth (in): 4			le collected from		
Sampling Resu			Floatables:	None		erged flow inside p gent detected in sa		
Sample Location	n: Flov	٧	Odor:	None				6
Total Chlorine:	ο μ	ррт	Turbidity:	None				
Free Chlorine:	0 4	орт	Color:	None		PC A		
Ammonia:		ррт	Gross Solids:	None	Conc	lition Assessment		
pH:	7.55 <sub>L</sub>	units	Vegetation:	None	Graffi	ti: None		
Temperature	57	°F	Benthic Growth:	None	Erosio	on: None		o20220930092356.JPG
Conductivity:	841 <sub>/</sub>	uS/cm	Stains:	Slight	Depos	sition: Minor	1 in.	2022
Detergents:	0.25			None	Dama	ge: None		2022

15-3373 US1 City of Oshkosh

### Structure Type:

Inlet/Catchbasin

# Discharge Location:

Downstream Outfall

#### NR 216 Class:

Supplemental - Alternate Location

#### Shape:

Manhole/Catchbasin

### Material:

Manhole - concrete

# City ID:

15-3373

#### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230717143858.JPG

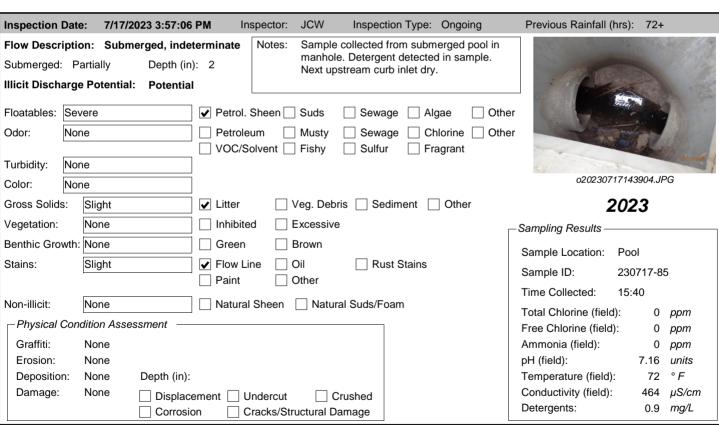
#### **Outfall Notes:**

Upstream manhole located approx 75 ft S of outfall 15-3373. Intermediate area consists of street right-of-way, residential lot and pond embankment.

County Coordinates: Latitude/Longitude:

Northing: 483,777 Latitude: 44.04663 Easting: 792,781 Longitude: -88.53886

# 15-3372 15-3373 LIBBEY AVE



Priority Outfall

# Structure Type:

Closed Pipe Outfall

# **Discharge Location:**

Water of the State

#### NR 216 Class:

Minor Outfall

# Shape:

Pipe - Circular

# Material:

**RCP** 

# City ID:

N/A

### -Dimensions

Diameter (in): 30

Height/Depth (in):

Width (in):

# **Mapping Precison:**

Desktop mapping estimate

✓ Not Physically Located



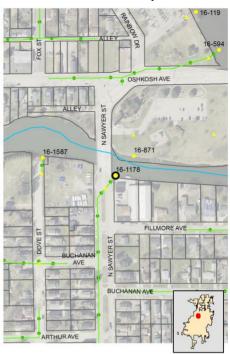
o20230809093412.JPG

# **Outfall Notes:**

N Sawyer St storm sewer discharges to river from south. Outfall fully submerged and not physically located. GPS coordinates approximate. Pipe info from MS4 map. (Formerly 16-533.)

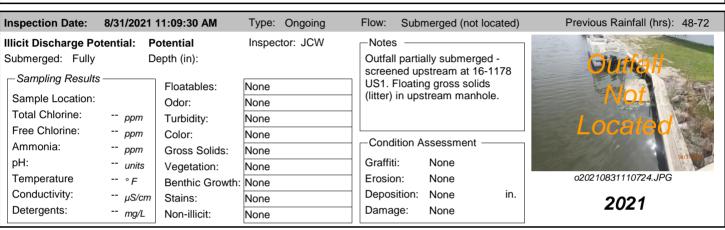
County Coordinates: Latitude/Longitude:

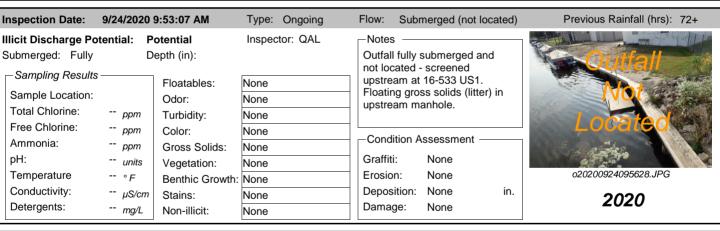
Northing: 478,813 Latitude: 44.03300 Easting: 785,380 Longitude: -88.56699

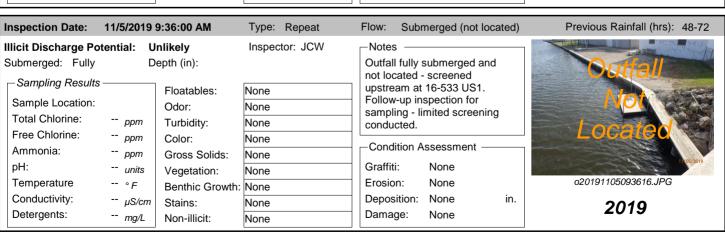


Inspection Da	ite: 8/9/20	<b>)23 10:46:36 AM</b> In	spector:	JCW Inspec	tion Type:	Ongoing	Previous Rainfall (hrs):	72+
Submerged: I	Fully	nerged (not located) Depth (in):	Notes:	Outfall partially su upstream at 16-1 solids (litter) in up	178 UŠ1. F	Floating gross	Out	all 1
Illicit Discharç	ge Potential	: Potential						
Floatables: No	one	Petrol.	Sheen	Suds Sewa	age 🗌 Al	lgae 🗌 Other		
Odor: No	one	Petrole	eum 🗌	Musty Sewa	age 🗌 C	hlorine  Other	Loca	ted
		U VOC/S	olvent _	Fishy Sulfu	ır 🗌 Fr	ragrant	A PARTY OF THE PAR	
Turbidity: No	one							
Color: No	one						020230809093	408.JPG
Gross Solids:	None	Litter		/eg. Debris 🗌 Se	ediment [	Other	202	3
Vegetation:	None	Inhibite	ed 🗌 E	Excessive		_	Sampling Results ———	
Benthic Growth	h: None	☐ Green	E	Brown			Sample Location:	
Stains:	None	☐ Flow Li	ine 🗌 (	Dil 🗌 Ru	ıst Stains		Sample ID:	
	•	☐ Paint		Other			Time Collected:	
Non-illicit:	None	☐ Natura	l Sheen		oam			
⊢Physical Co	ndition Asse	ssment —			1		Total Chlorine (field): Free Chlorine (field):	ppm ppm
Graffiti:	None						Ammonia (field):	ppm
Erosion:	None						pH (field):	units
Deposition:	None	Depth (in):					Temperature (field):	° <i>F</i>
Damage:	None	☐ Displacement ☐ U	Indercut	Crushed			Conductivity (field):	μS/cm
		Corrosion C	Cracks/Str	uctural Damage			Detergents:	mg/L

Inspection Date:	8/24/2022	2:29:00 PM	Type: Ongoing	Flow:	Subm	nerged (not loca	ted)	Previous Rainfall (hrs): 72+
Illicit Discharge Por Submerged: Fully		Inlikely epth (in):	Inspector: EJK		l fully s	submerged and		Outed /
Sampling Results Sample Location: Total Chlorine:		Floatables: Odor:	None None			screened 16-1178 US1.		Noi
Free Chlorine: Ammonia:	ppm ppm ppm	Turbidity: Color: Gross Solids:	None None	_ Cond	lition As	ssessment —		Located
pH: Temperature	units	Vegetation: Benthic Growth:	None	Graffit Erosio		None None		020220824142120.JPG
Conductivity: Detergents:	μS/cm mg/L	Stains: Non-illicit:	None None	Depos		None None	in.	2022



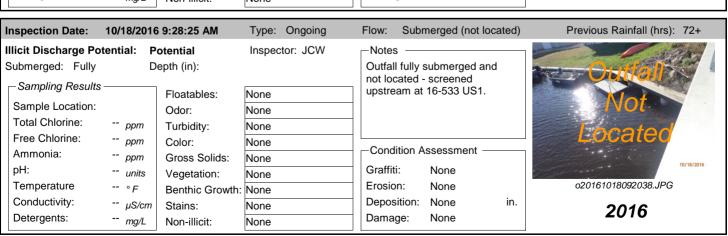




Inspection Date:	10/8/2019	1:37:40 PM	Type:	Ongoing	Flow:	Subr	nerged (not loca	ated)	Previous Rainfall (hrs): 48-72
Illicit Discharge Po Submerged: Fully		otential epth (in):	Inspec	tor: JCW	-Notes		submerged and		Outfall
Sampling Results		. , ,	None		not loc upstre	ated - am at	screened 16-533 US1.		Outal
Sample Location:		Odor:	None				ss solids (litter) nt in manhole.		NO
Total Chlorine:	ppm	Turbidity:	None		and de	leige	iii iii iiiaiiiole.		Located
Free Chlorine:	ppm	Color:	None		<b> </b>				Located
Ammonia:	ppm	Gross Solids:	None		Condi	tion A	ssessment —		Section 19 and 1
pH:	units	Vegetation:	None		Graffiti	:	None		unites do 18
Temperature	∘ <i>F</i>	Benthic Growth:	None		Erosio	n:	None		o20191008123600.JPG
Conductivity:	µS/cm	Stains:	None		Depos	ition:	None	in.	2040
Detergents:	mg/L		None		Dama	ge:	None		2019

Inspection Date:	10/24/2018	8:46:55 AM	Type: Ongoing	Flow:	Submerged (not	located)	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully	D	otential epth (in):	Inspector: JCW		s ————————————————————————————————————	and	Outfell
Sampling Results Sample Location:			None None	Floati	eam at 16-533 US ng gross solids (lit		Not
Total Chlorine:	ppm		None	manh	ole.		Located
Free Chlorine: Ammonia:	ppm ppm		None None	_ Cond	dition Assessment		
pH:	units	Vegetation:	None	Graffi			020181024084514.JPG
Temperature Conductivity:	° F μS/cm	Benthic Growth: Stains:	None None	Erosio Depos	on: None sition: None	in.	
Detergents:	mg/L	Non-illicit:	None	Dama	age: None		2018

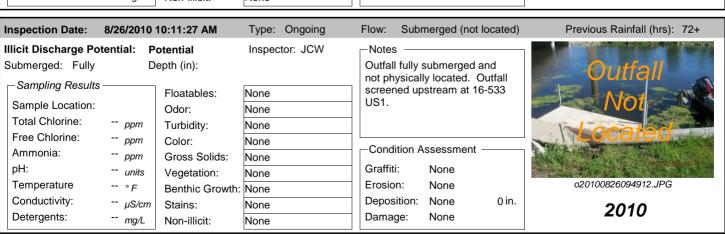
Inspection Date:	10/19/2017	1:28:21 PM	Type: Ongoing	Flow:	Subn	nerged (not loca	ited)	Previous Rainfall (hrs): 72+
Submerged: Fully Sampling Results Sample Location: Total Chlorine:	D	Odor:	None None None	not lo	I fully s cated -	submerged and screened 16-533 US1.		Outfall Not
Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	ppm ppm units ° F µS/cm mg/L	Color: Gross Solids: Vegetation: Benthic Growth: Stains:	None None None	Cond Graffit Erosic Depos Dama	i: on: sition:	None None None None None None	in.	o20171019132622.JPG 2017



Inspection Date:	9/23/2015 1	10:32:22 AM	Type:	Ongoing	Flow:	Subr	merged (not loca	ated)	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully		otential epth (in):	Inspect	tor: JCW		l fully :	submerged and		Outfall
Sampling Results			None		not loc		- screened at 16	-	Not
Sample Location: Total Chlorine:	<sub>ppm</sub>		None None						Locatod
Free Chlorine: Ammonia:	ppm ppm		None None		Cond	ition A	ssessment —		Located -
pH: Temperature	units	Vegetation:	None		Graffit Erosio		None None		o20150923093118.JPG
Conductivity:	° F μS/cm	Benthic Growth: Stains:	None None		Depos	ition:	None	in.	2015
Detergents:	mg/L	Non-illicit:	None		Dama	ge:	None		

Inspection Date:	10/7/2014	9:08:49 AM	Type: Ongoing	Flow:	Submerged (not loc	cated)	Previous Rainfall (hrs): 48-72
Illicit Discharge Po Submerged: Fully	D	otential epth (in):	Inspector: JCW		s ————————————————————————————————————	d	Outfall/
Sampling Results Sample Location: Total Chlorine: Free Chlorine:	ppm ppm	Odor:	None None None		eam at 16-533 US1.		Not Located
Ammonia: pH: Temperature	ppm units ° F		None None	Graffi	on: None		o20141007080736.JPG
Conductivity: Detergents:	μS/cm mg/L		None None	Depos		in.	2014

Inspection Date:	10/11/2011	12:16:32 PM	Type: Ongoing	Flow:	Submerged (not loc	cated)	Previous Rainfall (hrs): 72+
Illicit Discharge Pot		nlikely	Inspector: JCW	Note			
Submerged: Fully  Sampling Results		epth (in):		Outfa	screening follow-up. I fully submerged and		O <mark>utall \</mark>
Sample Location:			None None		lysically located. Ou ned upstream at 16-5		Wot
Total Chlorine:	ppm	Odor: Turbidity:	None	US1.			
Free Chlorine:	<i>ppm</i>	Color:	None	—Conc	lition Assessment —		Located
Ammonia: pH:	ppm units		None None	Graffi			10/11/2011 12516
Temperature	°F	Benthic Growth:		Erosio	on: None		o20111011121620.JPG
Conductivity:	μS/cm	Stains:	None	Depos		0 in.	2011
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None		



### Structure Type:

Manhole

# Discharge Location:

Downstream Outfall

#### NR 216 Class:

Minor Outfall - Alternate Location

#### Shape:

Manhole/Catchbasin

### Material:

Manhole - concrete

# City ID:

16-1178

#### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

# **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230809094102.JPG

#### **Outfall Notes:**

Upstream manhole located approx 75 ft NE of outfall 16-1178 (formerly 16-533). Intermediate area consists of street right-of-way and commercial property.

County Coordinates: Latitude/Longitude:

Northing: 478,752 Latitude: 44.03283 Easting: 785,329 Longitude: -88.56719

# ALLEY BE SECHANAN AVE

BUCHANAN AV

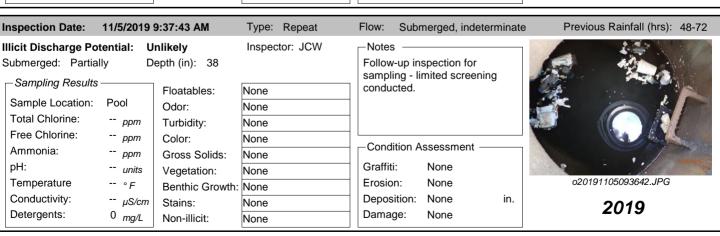
**Location Map** 

#### **Inspection Date:** 8/9/2023 10:47:22 AM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, indeterminate Notes: Sample collected from submerged pool in manhole. Floating gross solids (litter) and Submerged: Fully Depth (in): 37 trace ammonia in manhole. Illicit Discharge Potential: Potential Floatables: None Petrol. Sheen Suds Other Sewage Algae Odor: None Petroleum Musty Sewage Chlorine Other □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230809094116.JPG Color: None ✓ Litter ☐ Veg. Debris ☐ Sediment ☐ Other Gross Solids: Moderate 2023 Vegetation: None Inhibited Excessive Sampling Results Benthic Growth: None Brown Green Sample Location: Pool Stains: None Flow Line Oil Rust Stains 230809-13 Sample ID: Paint Other Time Collected: 10:42 Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): 0 ppm Graffiti: None Ammonia (field): 0.5 ppm Erosion: None pH (field): units 7.72 Deposition: None Depth (in): Temperature (field): 80 °F Conductivity (field): Damage: None 456 μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: 0 mg/L Corrosion Cracks/Structural Damage

Inspection Date:	8/24/2022	2:30:00 PM	Type: Ongoing	Flow:	Submerged, indeter	minate	Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: U	nlikely	Inspector: EJK	-Notes	s ————		
Submerged: Fully		epth (in):			le collected from erged pool in manhole	e.	
Sampling Results		Floatables:	None	]			
Sample Location:	Pool	Odor:	None	1			
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None	1			
Free Chlorine:	0 <sub>ppm</sub>	Color:	None	<u> </u>			
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Slight	Cond	ition Assessment —		
pH: 7	7.64 <sub>units</sub>	Vegetation:	None	Graffit	i: None		08/24/2922
Temperature	81 ∘ <i>F</i>	Benthic Growth:	None	Erosic	n: None		o20220824142446.JPG
Conductivity:	354 <sub>µS/cm</sub>	Stains:	None	Depos	sition: None	in.	2022
Detergents:	0 <sub>mg/L</sub>	Non-illicit:	None	Dama	ge: None		2022

Inspection Date:	8/31/2021	11:17:57 AM	Type: Ongoing	Flow:	Subm	erged, indeter	minate	Previous Rainfall (hrs): 48-72
Illicit Discharge P Submerged: Fully  Sampling Result	D	otential epth (in): 40	Inspector: JCW	subme	le collecterged pe	cted from		
Sample Location: Total Chlorine:	Pool 0 ppm	Floatables: Odor: Turbidity:	None None None	Floatir - manho		s solids (litter)	in	
Free Chlorine: Ammonia: pH:	0 <sub>ppm</sub> 0 <sub>ppm</sub> 7.29 <sub>units</sub>	Color: Gross Solids: Vegetation:	None Moderate None	- Cond Graffit		sessment —		ou year
Temperature Conductivity: Detergents:	78 ∘ <i>F</i> 389 <sub>μ</sub> S/cm 0 <sub>mg/L</sub>	Benthic Growth: Stains: Non-illicit:	None None None	Erosic Depos Dama	sition:	None None None	in.	o20210831111218.JPG <b>2021</b>

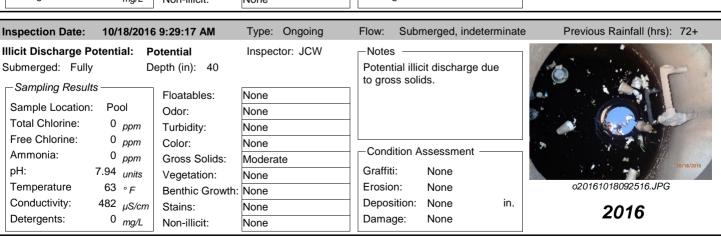
Inspection Date: 9/24/2020	10:01:33 AM	Type: Ongoing	Flow:	Submerged, indeterr	minate	Previous Rainfall (hrs): 72+
	epth (in): 33  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None None None Moderate None None None None None None None Non	subme Floatir manhe	le collected from erged pool in manhole. ng gross solids (litter) i ole.  ition Assessment i: None on: None sition: None		o20200924100816.JPG 2020



Inspection Date: 10/8	8/2019 1	1:38:32 PM	Type: Ongoing	Flow:	Submerged, indeterm	ninate	Previous Rainfall (hrs): 48-72
Illicit Discharge Potent	ial: Po	otential	Inspector: JCW	-Notes	s ————		
Submerged: Partially	De	epth (in): 38			le collected from erged pool in manhole.		
Sampling Results		Floatables:	None	Floatir	ng gross solids (litter) ir	n 📗	
Sample Location: Po	ool	Odor:	None	in sam	ole. Detergent detected		
Total Chlorine: 0	ppm	Turbidity:	None	liii saii	ipic.		
Free Chlorine: 0	ррт	Color:	None	<u> </u>			
Ammonia: 0	ррт	Gross Solids:	Moderate	Cond	ition Assessment ——		
pH: 7.34	units	Vegetation:	None	Graffit	i: None		10/10/2019
Temperature 66	°F	Benthic Growth:	None	Erosic	n: None		o20191008123830.JPG
Conductivity: 449	μS/cm	Stains:	None	Depos	sition: None	in.	2019
Detergents: 0.5	mg/L		None	Dama	ge: None		2019

Inspection Date: 10/24/20	18 8:51:52 AM	Type: Ongoing	Flow:	Submerged, indeterr	minate	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Submerged: Partially  Sampling Results	Potential Depth (in): 46	Inspector: JCW	subme	le collected from erged pool in manhole		
Sample Location: Pool Total Chlorine: 0 ppm	Floatables: Odor: Turbidity:	None None	Floatir manho	ng gross solids (litter) i ble.	in	
Free Chlorine: 0 ppm Ammonia: 0 ppm pH: 7.75 units	Color: Gross Solids:	None Slight	Cond	ition Assessment ——		19/54/2016
Temperature 48 $^{\circ}$ F Conductivity: 485 $_{\mu\text{S/c}}$	Benthic Growth:	None None	Erosio	n: None ition: None	in.	o20181024084850.JPG <b>2018</b>
Detergents: 0 <sub>mg/L</sub>	Non-illicit:	None	Dama	ge: None		

Inspection Date:	10/19/2017	1:34:48 PM	Type: Ongoing	Flow:	Subm	erged, indeter	minate	e Previous Rainfall (hrs): 72+
Illicit Discharge Po	D	nlikely epth (in):	Inspector: JCW		le colle	cted from	ı.	
Sampling Result Sample Location: Total Chlorine: Free Chlorine: Ammonia:	0 <sub>ppm</sub> 0 <sub>ppm</sub>	Odor: Turbidity: Color:	Slight None None None	Cond	lition As	ssessment —		
pH: Temperature	0 ppm 7.89 units 66 ° F 668 μS/cm 0 mg/L	Vegetation: Benthic Growth: Stains:	Slight None None None None	Graffit Erosic Depos Dama	on: sition:	None None None None	in.	o20171019133054.JPG <b>2017</b>



Inspection Date:	9/23/2015	10:32:59 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully	D	otential epth (in): 36	Inspector: JCW	Floating gross solids (litter) - including syringe - in manhole.	
Sampling Results		Floatables:	None		
Sample Location:		Odor:	None		
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None		
Free Chlorine:	0 <sub>ppm</sub>	Color:	None	Condition Assessment	
Ammonia: pH:	0 <sub>ppm</sub> 7.95 <sub>units</sub>	Gross Solids:	Moderate	Graffiti: None	\$18/23/2015 15:32
Temperature	7.95 <sub>units</sub> 71 ∘ <sub>F</sub>	Vegetation:	None	Erosion: None	o20150923093204.JPG
	363 <sub>µS/cm</sub>	Benthic Growth: Stains:	Slight None	Deposition: None in.	0045
Detergents:	0 mg/L	Non-illicit:	None	Damage: None	2015
Inspection Date:	10/7/2014	9:13:45 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 48-72
Illicit Discharge Po	otential: P	otential	Inspector: JCW	-Notes	
Submerged: Fully	D	epth (in): 34		Floating gross solids (litter) in	
Sampling Results	s ———	Floorables	Nana	manhole.	
Sample Location:	Pool	Floatables: Odor:	None None	-	
Total Chlorine:	0 <sub>ppm</sub>	Odor: Turbidity:	None	-	
Free Chlorine:	0 <sub>ppm</sub>	Color:	None	- L	
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Moderate	Condition Assessment	
pH:	7.67 <i>units</i>	Vegetation:	None	Graffiti: None	10707014 55411
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosion: None	o20141007081140.JPG
	474 μS/cm	Stains:	None	Deposition: None in.	2014
Detergents:	0 <sub>mg/L</sub>	Non-illicit:	None	Damage: None	20.1
Inspection Date:	10/11/2011	12:22:21 PM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Po			Inspector: JCW	⊢Notes ────	
Submerged: Fully		epth (in): 16	.,	2010 screening follow-up.	
Sampling Results	s ———	Floatables:	None	Floatable debris significantly reduced.	
Completes		i idalabies.	NOTIC	_	
Sample Location:	Pool	Odor:	None		
Total Chlorine:		Odor: Turbiditv:	None None	_	
	0 <sub>ppm</sub>	Odor: Turbidity: Color:			
Total Chlorine: Free Chlorine: Ammonia:	0 <sub>ppm</sub> 0 <sub>ppm</sub> 0 <sub>ppm</sub>	Turbidity:	None	Condition Assessment	
Total Chlorine: Free Chlorine: Ammonia: pH:	0 ppm 0 ppm 0 ppm 7.9 units	Turbidity: Color:	None None	Graffiti: None	100/1207 1216
Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	0 ppm 0 ppm 0 ppm 7.9 units 70 ° F	Turbidity: Color: Gross Solids: Vegetation:	None None Moderate	Graffiti: None Erosion: None	o20111011121924.JPG
Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity:	0 ppm 0 ppm 0 ppm 7.9 units 70 ∘ F μS/cm	Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains:	None None Moderate None None None	Graffiti: None Erosion: None Deposition: None 0 in.	
Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	0 ppm 0 ppm 0 ppm 7.9 units 70 ° F	Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	None None Moderate None	Graffiti: None Erosion: None	o20111011121924.JPG 2011
Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity:	0 ppm 0 ppm 0 ppm 7.9 units 70 ∘ F µS/cm mg/L	Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains:	None None Moderate None None None	Graffiti: None Erosion: None Deposition: None 0 in.	
Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po	0 ppm 0 ppm 0 ppm 7.9 units 70 ° F μS/cm mg/L	Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None Moderate None None None None	Graffiti: None Erosion: None Deposition: None 0 in. Damage: None  Flow: Submerged, indeterminate  Notes	2011
Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po	0 ppm 0 ppm 0 ppm 7.9 units 70 ∘ F µS/cm mg/L 5/26/2011 2	Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None Moderate None None None None Type: Other	Graffiti: None Erosion: None Deposition: None 0 in. Damage: None  Flow: Submerged, indeterminate	2011
Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully  Sampling Results	0 ppm 0 ppm 0 ppm 7.9 units 70 ° F μS/cm mg/L 5/26/2011 2	Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  2:35:00 PM otential	None None Moderate None None None None Type: Other	Graffiti: None Erosion: None Deposition: None 0 in. Damage: None  Flow: Submerged, indeterminate  Notes Limited screening conducted	2011
Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Pc Submerged: Fully Sampling Results Sample Location:	0 ppm 0 ppm 0 ppm 7.9 units 70 ° F μS/cm mg/L 5/26/2011 2	Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  2:35:00 PM otential epth (in):	None None Moderate None None None Type: Other Inspector: JCW	Graffiti: None Erosion: None Deposition: None 0 in. Damage: None  Flow: Submerged, indeterminate  Notes Limited screening conducted	2011
Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine:	0 ppm 0 ppm 0 ppm 7.9 units 70 ∘ F μS/cm mg/L 5/26/2011 2 cotential: Po	Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  2:35:00 PM otential epth (in): Floatables: Odor: Turbidity:	None None Moderate None None None Type: Other Inspector: JCW	Graffiti: None Erosion: None Deposition: None 0 in. Damage: None  Flow: Submerged, indeterminate  Notes Limited screening conducted	2011
Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine:	0 ppm 0 ppm 0 ppm 7.9 units 70 ° F μS/cm mg/L 5/26/2011 2 cotential: Po	Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  2:35:00 PM otential epth (in): Floatables: Odor: Turbidity: Color:	None None Moderate None None None None Type: Other Inspector: JCW	Graffiti: None Erosion: None Deposition: None 0 in. Damage: None  Flow: Submerged, indeterminate  Notes Limited screening conducted	2011
Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia:	0 ppm 0 ppm 0 ppm 7.9 units 70 ° F μS/cm mg/L 5/26/2011 2 otential: Po Do S ppm ppm ppm	Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  2:35:00 PM otential epth (in): Floatables: Odor: Turbidity: Color: Gross Solids:	None None Moderate None None None Type: Other Inspector: JCW	Graffiti: None Erosion: None Deposition: None 0 in. Damage: None  Flow: Submerged, indeterminate  Notes Limited screening conducted to check for floatable debris.  Condition Assessment	2011
Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH:	0 ppm 0 ppm 0 ppm 7.9 units 70 ° F μS/cm mg/L 5/26/2011 2 cotential: Po cotential: Po cotential: Po cotential: ppm ppm ppm ppm ppm ppm ppm ppm ppm	Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  2:35:00 PM otential epth (in): Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None None Moderate None None None None Type: Other Inspector: JCW	Graffiti: None Erosion: None Deposition: None 0 in. Damage: None  Flow: Submerged, indeterminate  Notes Limited screening conducted to check for floatable debris.  Condition Assessment Graffiti: None	Previous Rainfall (hrs): 72+
Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Po Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia:	0 ppm 0 ppm 0 ppm 7.9 units 70 ° F μS/cm mg/L 5/26/2011 2 otential: Po Do S ppm ppm ppm units ° F	Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  2:35:00 PM otential epth (in): Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	None None Moderate None None None None Type: Other Inspector: JCW	Graffiti: None Erosion: None Deposition: None 0 in. Damage: None  Flow: Submerged, indeterminate  Notes Limited screening conducted to check for floatable debris.  Condition Assessment	2011  Previous Rainfall (hrs): 72+  020110526143524.JPG
Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Pour Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	0 ppm 0 ppm 0 ppm 7.9 units 70 ° F μS/cm mg/L 5/26/2011 2 cotential: Po cotential: Po cotential: Po cotential: ppm ppm ppm ppm ppm ppm ppm ppm ppm	Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  2:35:00 PM otential epth (in): Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None None Moderate None None None None Type: Other Inspector: JCW	Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indeterminate  Notes Limited screening conducted to check for floatable debris.  Condition Assessment Graffiti: None Erosion: None	Previous Rainfall (hrs): 72+

Inspection Date:	8/26/2010	10:01:38 AM	Type: Ongoing	Flow:	Submerg	ed, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Po		otential	Inspector: JCW	Notes			1
Submerged: Fully  Sampling Result		epth (in): 36		Floata	ble debris	in manhole.	
, ,		Floatables:	None				
Sample Location:		Odor:	None				PART PART SALE
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None				
Free Chlorine:	0 <sub>ppm</sub>	Color:	Faint in bottle	Cond	ition Assoc	am ant	
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Moderate	Cond	ition Asses	ssment —	08.26.2010 09 50
pH:	7.23 <sub>units</sub>	Vegetation:	None	Graffit	i: Noi	ne	08.20.2010 09
Temperature	76 ∘ <sub>F</sub>	Benthic Growth:	Slight	Erosic	n: Noi	ne	o20100826095640.JPG
Conductivity:	μS/cm	Stains:	None	Depos	ition: No	ne 0 in.	2010
Detergents:	0 <sub>mg/L</sub>	Non-illicit:	None	Dama	ge: Noi	ne	2010

Priority Outfall

# Structure Type:

Pond Inlet

# **Discharge Location:**

MS4 Stormwater Facility

#### NR 216 Class:

Supplemental Outfall

# Shape:

Pipe - Circular

### Material:

RCP

# City ID:

N/A

#### -Dimensions

Diameter (in): 15

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

☐ Not Physically Located

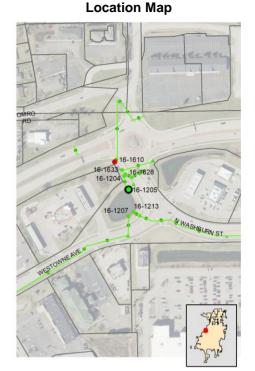


o20230801084802.JPG

#### **Outfall Notes:**

Curb inlet from Washburn St discharges to northeast corner of detention basin.

County Coordinates: Latitude/Longitude:
Northing: 478,346 Latitude: 44.03170
Easting: 779,977 Longitude: -88.58753

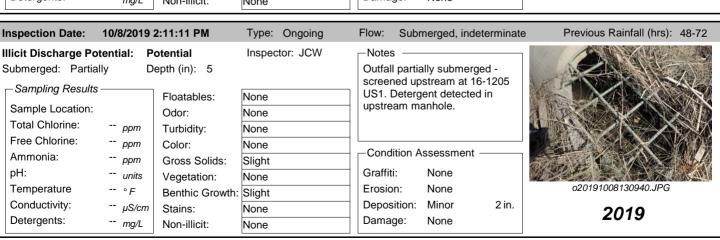


#### Inspection Type: Ongoing Inspection Date: 8/1/2023 9:49:51 AM Inspector: **JCW** Previous Rainfall (hrs): 72+ Flow Description: Submerged, no flow Notes: Outfall partially submerged. No water entering pipe in upstream curb inlet. Pond Submerged: Partially Depth (in): 5 sample collected due to prior detergent Illicit Discharge Potential: Unlikely detections. Floatables: None Petrol. Sheen Suds Sewage Algae Other Odor: None Petroleum Musty Sewage Chlorine Other □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230801084810.JPG Color: None ✓ Litter ☐ Veg. Debris ☐ Sediment ☐ Other Gross Solids: Slight 2023 Inhibited Vegetation: None Excessive Sampling Results Benthic Growth: Severe ✓ Green Brown Sample Location: Pool Stains: None Flow Line Oil Rust Stains 230801-78 Sample ID: Paint Other Time Collected: 09:47 □ Natural Sheen □ Natural Suds/Foam Non-illicit: None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): 0 ppm Graffiti: None Ammonia (field): 0 ppm Erosion: None pH (field): units 7.95 Deposition: Minor Depth (in): 2 Temperature (field): 74 °F Conductivity (field): Damage: None 607 μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: mg/L Corrosion Cracks/Structural Damage

Inspection Date: 8/23/2022	3:25:00 PM	Type: Ongoing	Flow: Submerged, no flow	Previous Rainfall (hrs): 72+
····· • · · · · · · · · · · · · · · ·	otential epth (in): 2	Inspector: EJK	Notes  No flow escaping upstream curb inlet. Sample collected	
Sampling Results  Sample Location: Pool  Total Chlorine: 0 ppm	Floatables: Odor:	None Easily detected None	from outfall pool. Deteregent in pond, possibly from car wash.	
Free Chlorine: 0 ppm Ammonia: 0 ppm	Turbidity: Color: Gross Solids:	None None	Condition Assessment —	
pH: 8.55 units Temperature 82 $_{\circ}_{F}$ Conductivity: 835 $_{\mu\text{S/cm}}$	Vegetation: Benthic Growth:		Graffiti: None Erosion: None Deposition: None	o20220823152424.JPG
Detergents: 2.5 mg/L		Slight Slight	Damage: None	2022

Inspection Date:	8/17/2021 7	7:41:43 AM	Type: Ongoing	Flow:	Submerged	, indetermina	nate Previous Rainfall (hrs): 72+
Illicit Discharge Po	tential: Po	otential	Inspector: JCW	-Note	s ———		
Submerged: Partia	ally De	epth (in): 3			I partially sub		
Sampling Results	3	Floatables:	None		am inlet. Por		
Sample Location:	Pool				end of pipe ha		
Total Chlorine:			None		ent and eleva	ated	
	0 <sub>ppm</sub>	Turbidity:	None	condu	ctivity.		
Free Chlorine:	0 <sub>ppm</sub>	Color:	None	0	I:t:		
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	None	_ Cond	lition Assessn	nent —	
pH:	7.4 <sub>units</sub>	Vegetation:	None	Graffi	i: None		
Temperature	72 ∘ <sub>F</sub>	Benthic Growth:	Slight	Erosio	n: None		o20210817073912.JPG
Conductivity: 2	2580 <sub>µS/cm</sub>		Slight	Depos	sition: None	in.	n. 2024
Detergents:	0.6 mg/L		Slight	Dama	ge: None		2021

· · · · · · · · · · · · · · · · · · ·			Previous Rainfall (hrs): 72+
Submerged: None Depth (in):	Inspector: JCW	Notes Sediment wet, but no flow at time of inspection. No flow	The state of the s
Sample Location:  Total Chlorine:  Free Chlorine:  ppm Color:  Ammonia:  ppm Gross Solids:  PH:  units  Temperature  ° F Conductivity:  µS/cm  Stains:  Detergrate:	None None None None None Slight None None	entering pipe at upstream curb inlet.  Condition Assessment Graffiti: None Erosion: None Deposition: Minor 1 in. Damage: None	o20200820085150.JPG  2020



Illicit Discharge Potential:   Dotential Submerged   Potential S						
Submerged: Partially Depth (in): 5  Samplia Cacation: Odor None Total Chlorine - pem Cacotic None Conductivity: - pem Cacotic None Ca	Inspection Date:	10/25/2018	3 8:41:00 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Submerged: Partially Depth (in): 5  Samplia Cacation: Odor None Total Chlorine - pem Cacotic None Conductivity: - pem Cacotic None Ca	Illicit Discharge Po	tential: P	otential	Inspector: JCW	⊢Notes —	
Sample Location:   Floatables:   None   Odor:   None   Conductivity:   properties:   Provided   P	Submerged: Partia	ally D	epth (in): 5	·	, , ,	
Sample Location: Total Chlorine:	Sampling Results	3	Floatables:	None		
Total Chlorine: — pam Free Chl	Sample Location:					
Free Chlorine:	·	nnm				
Armonia:		• •	,			
PH:					Condition Assessment —	
Temperature					Graffiti: None	A 10(a 108
Deposition: Winor   Depo	•		_		READ IN	o20181025083538 IPG
Detergents: - mgt.   Non-Illicit:   None   Damage: None   Damage	-	-				
Inspection Date: 10/3/2017 9:04-39 AM   Type: Ongoing   Flow: Submerged, indeterminate   Previous Rainfall (hrs): 72+	•	•				2018
Submerged: Partially   Depth (in): 1   Sampling Results   Sample Location:   Turbidity:   None   Odor:   Non	Detergents.	mg/L	Non-illicit:	None	Damage. None	
Submerged: Partially Depth (in): 1  Sampler Decation: Odor: None O	Inspection Date:	10/3/2017	9:04:39 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Sampling Results Sample Location: Odor: None Odor: None Total Chlorine:	Illicit Discharge Po	otential: U	nlikely	Inspector: JCW	Notes	
Sample Location: Total Chlorine:	Submerged: Partia	ally D	epth (in): 1			
Floatables: None   Color: No	- Sampling Results	3	1			
Total Chlorine:		,	Floatables:	None	US1.	
Free Chlorine:	*		Odor:	None		
Ammonia: "ppm pm pm ph! " "units Vegetation: None Erosion: None Deposition: None Deposition		ppm	Turbidity:	None		
Price Chlorine:		ppm	Color:	None	-Condition Assessment	
Temperature		ppm	Gross Solids:	Slight		
Depticition   Description   Description   Depticition				None		
Detergents:		° <i>F</i>	Benthic Growth:	None		o20171003090114.JPG
Inspection Date: 10/18/2016 7:06:22 AM Type: Ongoing   Flow: Submerged, indeterminate   Previous Rainfall (hrs): 72+   Illicit Discharge Potential: Unlikely   Inspector: JCW   Submerged: Partially   Depth (in): 2   Sampling Results   Sample Location:   Turbidity: None   Codor: No	-	μS/cm	Stains:	None		2017
Submerged: Partially Depth (in): 2  Sampling Results Sample Location: Odor: None Total Chlorine: ppm ph: units Detergents: mg/L  Stains: None Detergents: ppm pbt lilicit Discharge Potential: Unlikely Submerged: Partially Depth (in): 2  Floatables: None Odor: None Turbidity: None Color: None Ammonia: ppm ph: units Detergents: mg/L  Submerged: Partially Depth (in): 2  Floatables: None Detergents: ppm ph: Non-illicit: None  Inspection Date: 9/28/2015 6:36:00 AM  Type: Ongoing Submerged: Partially Depth (in): 3  Floatables: None Odor: None Deposition: None Odor: None Odor: None Turbidity: None Free Chlorine: ppm Ammonia: ppm Depth (in): 3  Floatables: None Odor: None Turbidity: None Free Chlorine: ppm Depth (in): 3  Floatables: None Odor: None Turbidity: None Free Chlorine: ppm Depth (in): 3  Floatables: None Odor: None Turbidity: None Free Chlorine: ppm Depth (in): 3  Floatables: None Condition Assessment Graffiti: None Erosion: None Odor: None Odor: None Turbidity: None Deposition: None Depo	Detergents:	mg/L	Non-illicit:	None	Damage: None	2017
Submerged: Partially Depth (in): 2  Sampling Results Sample Location: Odor: None Total Chlorine: ppm ph: units Detergents: mg/L  Stains: None Detergents: ppm pbt lilicit Discharge Potential: Unlikely Submerged: Partially Depth (in): 2  Floatables: None Odor: None Turbidity: None Color: None Ammonia: ppm ph: units Detergents: mg/L  Submerged: Partially Depth (in): 2  Floatables: None Detergents: ppm ph: Non-illicit: None  Inspection Date: 9/28/2015 6:36:00 AM  Type: Ongoing Submerged: Partially Depth (in): 3  Floatables: None Odor: None Deposition: None Odor: None Odor: None Turbidity: None Free Chlorine: ppm Ammonia: ppm Depth (in): 3  Floatables: None Odor: None Turbidity: None Free Chlorine: ppm Depth (in): 3  Floatables: None Odor: None Turbidity: None Free Chlorine: ppm Depth (in): 3  Floatables: None Odor: None Turbidity: None Free Chlorine: ppm Depth (in): 3  Floatables: None Condition Assessment Graffiti: None Erosion: None Odor: None Odor: None Turbidity: None Deposition: None Depo						
Submerged: Partially Depth (in): 2    Sampling Results	Inspection Date:	10/18/2016	5 7:06:22 AM	Type: Ongoing	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 72+
Sample Location: Total Chlorine: Total Chlorin	•				-	Previous Rainfall (hrs): 72+
Sample Location: Total Chlorine: ppm Free Chlorine: ppm Ammonia: ppm Ph!: units Temperature ° F Conductivity: pg/m Detergents: mg/L  Sample Location:  None Gross Solids: None Benthic Growth: Slight Stains: None None Deposition: None Submerged; None None Total Chlorine: ppm Detergents: mg/L  Sample Location: Total Chlorine: ppm Free Chlorine: ppm Free Chlorine: ppm Ammonia: ppm Free Chlorine: ppm Free Chlorine: ppm Ph: units Temperature ° F Conductivity: ppm Ph: None Total Chlorine: ppm Ammonia: ppm Floatables: None None None Total Chlorine: ppm Ammonia: ppm Free Chlorine: ppm Ph: units Temperature ° F Conductivity: psm Ph: units Temperature ° F Conductivity: psm Stains: Slight	Illicit Discharge Po	otential: U	Inlikely		Notes Outfall partially submerged -	Previous Rainfall (hrs): 72+
Total Chlorine: ppm Free Chlorine: ppm Ammonia: ppm Ammonia: ppm Gross Solids: None PH: units Temperature ° F Conductivity: μS/cm Detergents: mg/L  Submerged: Partially Sample Location: Total Chlorine: ppm Ammonia: ppm Detergents: ppm Ammonia: ppm PH: units Temperature ° F Benthic Growth: Slight Sligh	Illicit Discharge Po Submerged: Partia	otential: U	Inlikely lepth (in): 2	Inspector: JCW	Outfall partially submerged - screened upstream at 16-1205	Previous Rainfall (hrs): 72+
Free Chlorine:	Illicit Discharge Pc Submerged: Partia	otential: U	Inlikely epth (in): 2	Inspector: JCW	Outfall partially submerged - screened upstream at 16-1205	Previous Rainfall (hrs): 72+
Ammonia: ppm pH: units Temperature ° F Conductivity: μS/cm Detergents: mg/L None Illicit: None Detergents: mg/L None Illicit: None Illicit: None Detergents: None None Illicit: None Illicit: None Illicit: None Illicit: None Illicit: None In Damage: Non	Illicit Discharge Pc Submerged: Partia - Sampling Results Sample Location:	otential: U	epth (in): 2 Floatables: Odor:	Inspector: JCW	Outfall partially submerged - screened upstream at 16-1205	Previous Rainfall (hrs): 72+
pH: units Temperature ° F Conductivity: ps/m Detergents: mg/L  Inspection Date: 9/28/2015 6:36:00 AM  Type: Ongoing Total Chlorine: ppm Ammonia: ppm PH: units Sample Location: Total Chlorine: ppm Ammonia: ppm PH: units Temperature ° F Conductivity: ps/cm Detergents: ppm Ammonia: ppm PH: units Temperature ° F Conductivity: ps/cm Detergents: ps/cm Detergents: ps/cm Detergents: None Deposition: None Odor: Submerged, indeterminate Outfall partially submerged - screened at 16-1205 US1.  Condition Assessment Graffiti: None Condition Assessment Graffiti: None Erosion: None Deposition: None Depos	Illicit Discharge Pc Submerged: Partia —Sampling Results Sample Location: Total Chlorine:	otential: U	rinlikely repth (in): 2  Floatables: Odor: Turbidity:	Inspector: JCW  None  None	Outfall partially submerged - screened upstream at 16-1205	Previous Rainfall (hrs): 72+
Temperature ° F Conductivity: μS/cm Detergents: mg/L Stains: None Detergents: mg/L Non-illicit: None Detergents: mg/L Non-illicit: None Detergents: None Determinate	Submerged: Partia  Sampling Results  Sample Location:  Total Chlorine:  Free Chlorine:	otential: U ally D ppm ppm	rinlikely lepth (in): 2  Floatables: Odor: Turbidity: Color:	Inspector: JCW  None  None  None	Outfall partially submerged - screened upstream at 16-1205 US1.	Previous Rainfall (hrs): 72+
Conductivity: μS/cm   Detergents: mg/L   Stains:   None   Deposition: None   Dep	Submerged: Partial Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia:	otential: U ally D ppm ppm	rinlikely repth (in): 2  Floatables: Odor: Turbidity: Color: Gross Solids:	None None None None None	Outfall partially submerged - screened upstream at 16-1205 US1.  Condition Assessment	Previous Rainfall (hrs): 72+
Detergents: mg/L Non-illicit: None Damage: None Damage	Submerged: Partial Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH:	otential: U ally D ppm ppm ppm units	repth (in): 2  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None None None None None None None None	Outfall partially submerged - screened upstream at 16-1205 US1.  Condition Assessment Graffiti: None	
Inspection Date: 9/28/2015 6:36:00 AM Type: Ongoing Flow: Submerged, indeterminate Previous Rainfall (hrs): 72+  Illicit Discharge Potential: Unlikely Inspector: JCW Submerged: Partially Depth (in): 3  Sampling Results Sample Location: Total Chlorine: ppm Turbidity: None Free Chlorine: ppm Gross Solids: None Ammonia: ppm Gross Solids: None PH: units Temperature ° F Conductivity: units Temperature ° F Conductivity: units Stains: Slight  Description: None Deposition: None In.  Description: None Submerged, indeterminate Previous Rainfall (hrs): 72+  Notes Outfall partially submerged screened at 16-1205 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Deposition: None In.	Submerged: Partial Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	otential: U ally D ppm ppm ppm units	repth (in): 2  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None None None None None None None None	Outfall partially submerged - screened upstream at 16-1205 US1.  Condition Assessment Graffiti: None Erosion: None	
Illicit Discharge Potential: Unlikely Inspector: JCW Submerged: Partially Depth (in): 3  Sampling Results Sample Location: Total Chlorine: ppm Free Chlorine: ppm Ammonia: ppm Gross Solids: None PH: units Temperature ° F Conductivity: μS/cm  Stains: Slight  Notes Outfall partially submerged - screened at 16-1205 US1.  Notes Outfall partially submerged - screened at 16-1205 US1.  Condition Assessment  Graffiti: None Erosion: None Deposition: None Deposition: None in.	Submerged: Partial Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity:	ppm ppm ppm units ° F	repth (in): 2  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth:	None None None None None None None Slight	Outfall partially submerged - screened upstream at 16-1205 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None in.	o20161018070408.JPG
Illicit Discharge Potential: Unlikely Inspector: JCW Submerged: Partially Depth (in): 3  Sampling Results Sample Location: Total Chlorine: ppm Free Chlorine: ppm Ammonia: ppm Gross Solids: None PH: units Temperature ° F Conductivity: μS/cm  Stains: Slight  Notes Outfall partially submerged - screened at 16-1205 US1.  Notes Outfall partially submerged - screened at 16-1205 US1.  Condition Assessment  Graffiti: None Erosion: None Deposition: None Deposition: None in.	Submerged: Partial Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity:	ppm ppm ppm ppm units ° F μS/cm	repth (in): 2  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains:	None None None None None None Slight None	Outfall partially submerged - screened upstream at 16-1205 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None in.	o20161018070408.JPG
Submerged: Partially Depth (in): 3  Sampling Results Sample Location: Total Chlorine: ppm Free Chlorine: ppm Ammonia: ppm pH: units Temperature ° F Conductivity: µS/cm Stains: Slight  Outfall partially submerged - screened at 16-1205 US1.  Outfall partially submerged - screened at 16-1205 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None in.  Deposition: None in.	Submerged: Partial Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	ppm ppm ppm ppm units ° F μS/cm mg/L	repth (in): 2  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None None None None None Slight None None	Outfall partially submerged - screened upstream at 16-1205 US1.  Condition Assessment  Graffiti: None Erosion: None Deposition: None in. Damage: None	o20161018070408.JPG 2016
Sampling Results Sample Location: Total Chlorine: ppm Free Chlorine: ppm Ammonia: ppm Gross Solids: None  PH: units Temperature ° F Conductivity: μS/cm Stains: Slight  Screened at 16-1205 UŠ1.  Screened at 16-1205 UŠ1.  Screened at 16-1205 UŠ1.  Screened at 16-1205 UŠ1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Deposition: None Deposition: None  2015	Submerged: Partial Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	ppm ppm ppm ppm units ° F μS/cm mg/L	rolikely repth (in): 2  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:	None None None None None None Slight None None Type: Ongoing	Outfall partially submerged - screened upstream at 16-1205 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate	o20161018070408.JPG 2016
Sample Location: Total Chlorine: ppm Free Chlorine: ppm Ammonia: ppm pH: units Temperature ° F Conductivity: µS/cm Stains: Slight  Floatables: None Odor: None None Turbidity: None Color: None Color: None Gross Solids: None Vegetation: None Benthic Growth: Slight Conductivity: µS/cm Stains: Slight  Conductivity: µS/cm Stains: Slight  Conductivity: µS/cm Stains: None Deposition: None in.  Conductivity: µS/cm Stains: None Deposition: None in.	Illicit Discharge Po Submerged: Partial Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	ppm ppm ppm ppm units ° F μS/cm mg/L	repth (in): 2  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  6:36:00 AM	None None None None None None Slight None None Type: Ongoing	Outfall partially submerged - screened upstream at 16-1205 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indeterminate Notes	o20161018070408.JPG 2016
Total Chlorine: ppm Free Chlorine: ppm Ammonia: ppm pH: units Temperature ° F Conductivity: μS/cm Stains: Slight  Turbidity: None Color: None Color: None Gross Solids: None Gross Solids: None Free Chlorine: ppm Gross Solids: None Graffiti: None Erosion: None Deposition: None Deposition: None  1	Illicit Discharge Po Submerged: Partia —Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents: Inspection Date: Illicit Discharge Po Submerged: Partia	ppm ppm ppm ppm units ° F μS/cm mg/L  9/28/2015  otential: U	rolikely repth (in): 2  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  6:36:00 AM Inlikely repth (in): 3	None None None None None None Slight None None Type: Ongoing Inspector: JCW	Outfall partially submerged - screened upstream at 16-1205 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Outfall partially submerged -	o20161018070408.JPG 2016
Free Chlorine: ppm	Illicit Discharge Posubmerged: Partial Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Partial Sampling Results	ppm ppm ppm ppm units ° F μS/cm mg/L  9/28/2015  otential: U	rinikely repth (in): 2  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  6:36:00 AM  Inlikely repth (in): 3  Floatables:	None None None None None None Slight None None Type: Ongoing Inspector: JCW	Outfall partially submerged - screened upstream at 16-1205 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Outfall partially submerged -	o20161018070408.JPG 2016
Ammonia: ppm Gross Solids: None pH: units Temperature ° F Benthic Growth: Slight Conductivity: µS/cm Stains: Slight Conductivity: µS/cm Conductivity: PS/cm Conductiv	Illicit Discharge Po Submerged: Partial Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents: Inspection Date: Illicit Discharge Po Submerged: Partial Sampling Results Sample Location:	ppm ppm ppm ppm units ° F μS/cm mg/L  9/28/2015  otential: U	repth (in): 2  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  6:36:00 AM Inlikely Pepth (in): 3  Floatables: Odor:	None None None None None None Slight None None Type: Ongoing Inspector: JCW	Outfall partially submerged - screened upstream at 16-1205 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Outfall partially submerged -	o20161018070408.JPG 2016
pH: units Temperature ° F Conductivity: µS/cm Stains: Slight Gross Solids: None None Slight Graffiti: None Erosion: None Deposition: None in.  Deposition: None Slight Deposition: None Deposition: None Slight Deposition: None Deposition: None Slight Slig	Illicit Discharge Po Submerged: Partial Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents: Inspection Date: Illicit Discharge Po Submerged: Partial Sample Location: Total Chlorine:	ppm ppm ppm ppm units ° F μS/cm mg/L  9/28/2015  otential: U	rinlikely repth (in): 2  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  6:36:00 AM Inlikely repth (in): 3  Floatables: Odor: Turbidity:	None None None None None None None Slight None None Type: Ongoing Inspector: JCW	Outfall partially submerged - screened upstream at 16-1205 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Outfall partially submerged -	o20161018070408.JPG 2016
Temperature ° F Benthic Growth: Slight Conductivity: μS/cm Stains: Slight Slight Deposition: None in.	Illicit Discharge Po Submerged: Partial Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents: Inspection Date: Illicit Discharge Po Submerged: Partial Sample Location: Total Chlorine: Free Chlorine:	ppm ppm ppm ppm units ° F μS/cm mg/L  9/28/2015  Detential: U ally D	repth (in): 2  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  6:36:00 AM Inlikely Pepth (in): 3  Floatables: Odor: Turbidity: Color:	None None None None None None None Slight None None Type: Ongoing Inspector: JCW  None None	Outfall partially submerged - screened upstream at 16-1205 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indeterminate  Outfall partially submerged - screened at 16-1205 US1.	o20161018070408.JPG 2016
Conductivity: μS/cm Stains: Slight Deposition: None in.	Illicit Discharge Po Submerged: Partial Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents: Inspection Date: Illicit Discharge Po Submerged: Partial Sample Location: Total Chlorine: Free Chlorine: Ammonia:	ppm ppm ppm ppm units ° F μS/cm mg/L  9/28/2015  Detential: U  ally D	repth (in): 2  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  6:36:00 AM Inlikely Pepth (in): 3  Floatables: Odor: Turbidity: Color:	None None None None None None None Slight None None Type: Ongoing Inspector: JCW  None None None	Outfall partially submerged - screened upstream at 16-1205 US1.  Condition Assessment  Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Outfall partially submerged - screened at 16-1205 US1.  Condition Assessment	o20161018070408.JPG 2016
Determined None 2015	Illicit Discharge Po Submerged: Partia Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents: Inspection Date: Illicit Discharge Po Submerged: Partia Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH:	ppm ppm ppm ppm units ° F μS/cm mg/L  9/28/2015  otential: U ally D  ppm ppm ppm ppm ppm ppm	rolikely repth (in): 2  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  6:36:00 AM  Inlikely repth (in): 3  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None None None None None None None Slight None None Type: Ongoing Inspector: JCW  None None None None None None	Outfall partially submerged - screened upstream at 16-1205 US1.  Condition Assessment  Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Outfall partially submerged - screened at 16-1205 US1.  Condition Assessment Graffiti: None	2016  Previous Rainfall (hrs): 72+
Detergents: mg/L Non-illicit: None Damage: None	Illicit Discharge Posubmerged: Partial Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Partial Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature	ppm ppm ppm μs/cm mg/L  9/28/2015  otential: U ally D  ppm μs/cm ppm μs/cm ppm μs/cm ppm ppm ppm ppm ppm ppm units	rolikely repth (in): 2  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  6:36:00 AM  Inlikely repth (in): 3  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	Inspector: JCW  None None None None None Slight None None Type: Ongoing Inspector: JCW  None None None None None None None	Outfall partially submerged - screened upstream at 16-1205 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None  Flow: Submerged, indeterminate  Notes Outfall partially submerged - screened at 16-1205 US1.  Condition Assessment Graffiti: None Erosion: None	2016  Previous Rainfall (hrs): 72+
	Illicit Discharge Posubmerged: Partial Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:  Inspection Date: Illicit Discharge Posubmerged: Partial Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH: Temperature Conductivity: Detergents:	ppm ppm ppm ppm μs/cm mg/L  9/28/2015  otential: U ally D  s ppm	rloatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Growth: Stains: Non-illicit:  6:36:00 AM Inlikely	Inspector: JCW  None None None None None Slight None None Type: Ongoing Inspector: JCW  None None None None None None None Slight None None None None None None None None	Outfall partially submerged - screened upstream at 16-1205 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None Damage: None  Flow: Submerged, indeterminate  Outfall partially submerged - screened at 16-1205 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None in.	o20161018070408.JPG 2016  Previous Rainfall (hrs): 72+  o20150928053734.JPG

Inspection Date:	6/21/2012	12:32:35 PM	Type: Ongoing	Flow:	Submerged, inde	eterminate	Previous Rainfall (hrs): 0-24
Illicit Discharge Po	tential: U	nlikely	Inspector: JCW	-Note:	s ———		The state of the s
Submerged: Fully		epth (in): 21			II fully submerged; ned upstream at 16		
Sampling Results	;	Floatables:	None	US1.			
Sample Location:		Odor:	None				
Total Chlorine:	ppm	Turbidity:	None				
Free Chlorine:	ppm	Color:	None	0	Pro A		
Ammonia:	ppm	Gross Solids:	None	Cond	lition Assessment		12.00
pH:	units	Vegetation:	None	Graffit	ti: None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosic	on: None		o20120621113440.JPG
Conductivity:	μS/cm	Stains:	None	Depos	sition: None	in.	2012
Detergents:	mg/L	Non-illicit:	None	Dama	ige: None		2012

Priority Outfall

# Structure Type:

Closed Pipe Outfall

# **Discharge Location:**

Water of the State

#### NR 216 Class:

Minor Outfall

# Shape:

Pipe - Circular

# Material:

HDPE

# City ID:

N/A

### -Dimensions

Diameter (in): 18

Height/Depth (in):

Width (in):

# **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230717105540.JPG

# **Outfall Notes:**

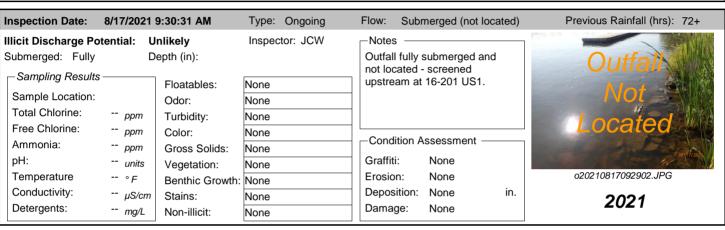
Storm sewer from Graham Ave discharges to river from west. Pipe info from MS4 map.

County Coordinates:Latitude/Longitude:Northing:479,844Latitude:44.03583Easting:785,654Longitude:-88.56596

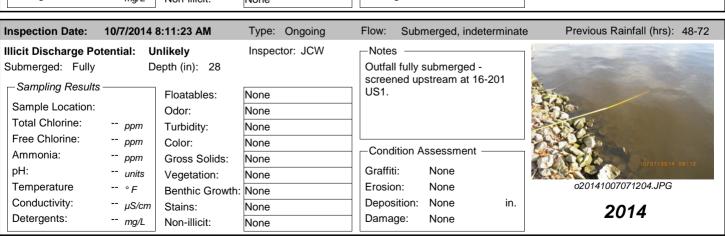


Inspection	Date: 7/17	<b>/2023 12:09:54 PM</b> Ir	nspector: .	JCW Insp	ection Type:	Ongoing	Previous Rainfall (hrs):	72+
Submerged:	•	Depth (in):  Unlikely		Outfall fully sub screened upstre	•		Out	fall 🚺
Floatables: Odor: Turbidity:		Petrol.	eum 🔲 N		wage  Cr	gae		550.JPG
Gross Solids Vegetation: Benthic Gro Stains:	s: None None	Litter Inhibite Green Flow L Paint	ed Ex	cessive	Sediment   Rust Stains	Other	Sampling Results  Sample Location: Sample ID:	3
Non-illicit:  —Physical of Graffiti: Erosion: Depositio Damage:	None  Condition Ass  None  None  None  None  None	essment  Depth (in):  Displacement	I Sheen  Jndercut  Cracks/Struc	Natural Suds  Crushed	/Foam		Time Collected: Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm ppm units °F μS/cm mg/L

Inspection Date:	8/24/2022	3:03:00 PM	Type: Ongoing	Flow:	Subn	nerged (not location	ated)	Previous Rainfall (hrs): 72+
Illicit Discharge Pot	tential: U	nlikely	Inspector: EJK	⊢Note	s —			
Submerged: Fully		epth (in):			,	submerged and screened		Outfall
Sampling Results		Floatables:	None	upstre	eam at	16-201 US1.		
Sample Location:		Odor:	None					ANG LOV
Total Chlorine:	ppm	Turbidity:	None					Located
Free Chlorine:	ppm	Color:	None					Located
Ammonia:	ppm	Gross Solids:	None	Cond	dition A	ssessment —		
pH:	units	Vegetation:	None	Graffi	ti:	None		14 1 14 1
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio	on:	None		o20220824145704.JPG
Conductivity:	μS/cm	Stains:	None	Depos	sition:	None	in.	2022
Detergents:	mg/L	Non-illicit:	None	Dama	ige:	None		2022



Inspection Date: 10/10/2016 1:47:19 PM	Type: Ongoing	Flow: Submerged (not located)	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Potential Submerged: Fully Depth (in):  Sampling Results Sample Location: Odor: Total Chlorine: ppm Free Chlorine: ppm Ammonia: ppm pH: units Temperature ° F Conductivity: µS/cm Stains:	None None None None None None None None	Notes Outfall fully submerged and not located - screened upstream at 16-201 US1.  Condition Assessment Graffiti: None Erosion: None Deposition: None in.	Outfall Not Coested
Detergents: mg/L Non-illicit:	None	Damage: None	2016



Inspection Date:	6/20/2012	10:55:37 AM	Type: Ongoing	Flow:	Submerged, inde	eterminate	Previous Rainfall (hrs): 24-48
Illicit Discharge Po	tential: U	nlikely	Inspector: JCW	-Notes	s ———		
Submerged: Fully		epth (in):			ll fully submerged; ned upstream at 1		
Sampling Results	· -	Floatables:	None	US1.			
Sample Location:		Odor:	None				
Total Chlorine:	ppm	Turbidity:	None				
Free Chlorine:	ppm	Color:	None	0	PC - A		
Ammonia:	ppm	Gross Solids:	None	Cond	lition Assessment		ne zaniania - ZA-ki
pH:	units	Vegetation:	None	Graffit	ti: None		307207
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosic	on: None		o20120620095704.JPG
Conductivity:	μS/cm	Stains:	None	Depos	sition: None	in.	2012
Detergents:	mg/L	Non-illicit:	None	Dama	ige: None		2012

Inspection Date:	10/11/2011	12:51:01 PM	Type: Ongoing	Flow:	Subme	erged, indet	erminate	Previous Rainfall (hrs): 72+
Illicit Discharge Pot Submerged: Partiall		otential epth (in):	Inspector: JCW		screening	g follow-up.		
Sampling Results		Floatables:	None			ed upstream	n at	
Sample Location:		Odor:	None	16-20	1 US1.			
Total Chlorine:	ppm	Turbidity:	None					
Free Chlorine:	ppm	Color:	None					
Ammonia:	ppm	Gross Solids:	None	_ Cond	lition Ass	sessment –		
pH:	units	Vegetation:	None	Graffi	ti: N	lone		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio	on: N	Vone		o20111011125132.JPG
Conductivity:	μS/cm	Stains:	None	Depos	sition: N	lone	0 in.	2011
Detergents:	mg/L	Non-illicit:	None	Dama	ige: N	lone		2011

Inspection Date:	8/19/2010	7:49:43 AM	Type: Ongoing	Flow:	Submerged (not I	ocated)	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully	D	otential epth (in):	Inspector: JCW		s  Il fully submerged a  nysically located. O		Outfall
Sampling Results Sample Location: Total Chlorine:	ppm	Odor:	None None None		ned upstream at 16		Not
Free Chlorine: Ammonia: pH:	ppm ppm units	Color: Gross Solids: Vegetation:	None None None	- Cond Graffi			<b>Locate o</b> 20100819074346.JPG
Temperature Conductivity: Detergents:	° F μS/cm mg/L		None None	Depos Dama	sition: None	0 in.	2010 2010

16-201 US1 City of Oshkosh

# Structure Type:

Inlet/Catchbasin

# Discharge Location:

Downstream Outfall

#### NR 216 Class:

Minor Outfall - Alternate Location

### Shape:

Manhole/Catchbasin

#### Material:

Manhole - concrete

# City ID:

16-201

### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

# **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230717105902.JPG

# **Outfall Notes:**

Upstream catchbasin located approx 74 ft SW of outfall 16-201. Intermediate area consists of paved parking area and shoreline.

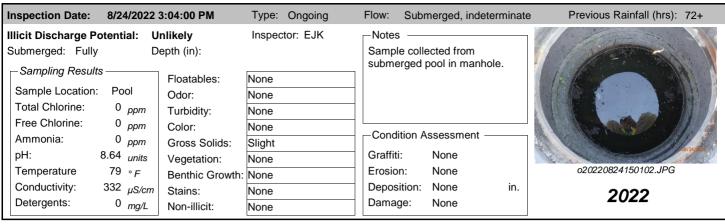
County Coordinates: Latitude/Longitude:

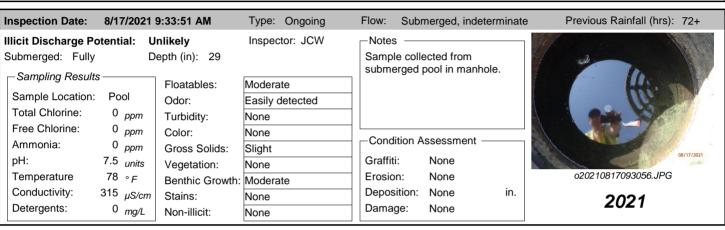
Northing: 479,821 Latitude: 44.03577 Easting: 785,583 Longitude: -88.56622

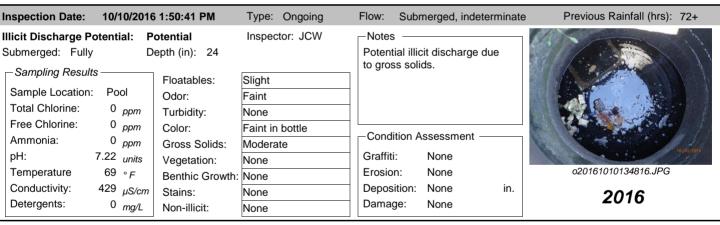


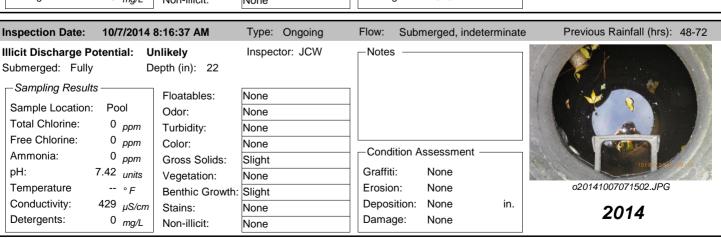
Inspection I	Date:	7/17/202	23 12:17:32	2 PM	nspector	: JCW	Inspect	ion Type:	Ongoing	Previous Rainfall (hrs):	72+	
Flow Descri	•		•		Notes	: Sampl		from subm	erged pool in			
Submerged:	Ра	rtially	Depth (in)	: 16							. 191	
Illicit Discha	arge	Potential:	Unlikely									
Floatables:	Sligh	ıt		Petro	. Sheen	Suds	Sewa	ge 🗸 Alg	gae 🗌 Other			1//3
Odor:	None	e		Petro		Musty	Sewa	J	olorine Other			1/2/
Turbidity:	None	9		□ VOC/	Solvent	Fishy	Sulfur	Fra	agrant			190(2000)
Color:	None	)								02023071710	5908.JF	PG
Gross Solids	s: {	Slight		✓ Litter		] Veg. Del	bris 🗌 Sed	diment [	Other	202	23	
Vegetation:		None		Inhibi	ted [	Excessiv	/e		Г	-Sampling Results———		
Benthic Grov	wth:	Slight		<b>✓</b> Green	n [	Brown				Sample Location: Poo	nl.	
Stains:	I	None		Flow	Line [	Oil	Rus	st Stains		·	)717-0	1
				Paint		Other				Time Collected: 11:	_	
Non-illicit:	I	None		□ Natur	al Sheen	☐ Natu	ural Suds/Fo	oam		Total Chlorine (field):	0	ppm
-Physical (	Cond	ition Assess	ment —							Free Chlorine (field):	0	ррт
Graffiti:	ı	None								Ammonia (field):	0	ррт
Erosion:	ı	None								pH (field):	8.90	units
Deposition	n: l	None [	Depth (in):							Temperature (field):	77	°F
Damage:	ı	None	Displace	ement [	Undercu	t 🔲	Crushed			Conductivity (field):	391	μS/cm
			Corrosio	on 🗌	Cracks/S	Structural [	Damage			Detergents:	0	mg/L

16-201 US1 City of Oshkosh

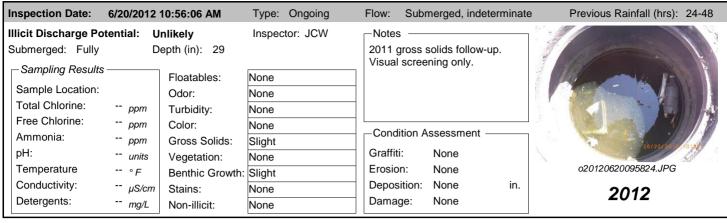




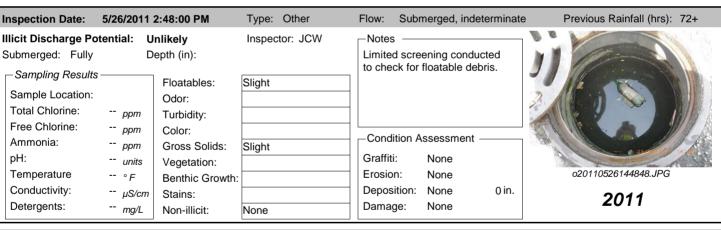


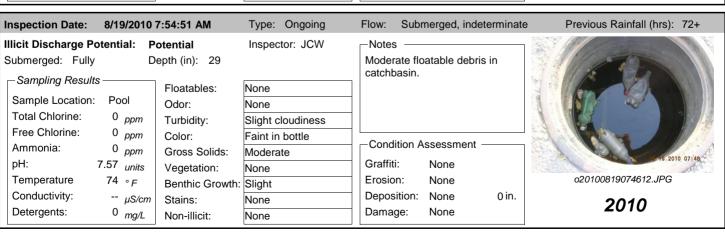


16-201 US1 City of Oshkosh



Inspection Date:	10/11/2011	12:54:49 PM	Type: Ongoing	Flow:	Submerged, indete	erminate	Previous Rainfall (hrs): 72+
Illicit Discharge Pote Submerged: Fully		otential epth (in): 22	Inspector: JCW	Floata	screening follow-up. ble debris still prese		
Sampling Results - Sample Location: Total Chlorine:	Pool 0 <sub>ppm</sub>		Slight None None	Slight	petroleum sheen.		
Free Chlorine: Ammonia: pH: 8.	0 <sub>ppm</sub> 0 <sub>ppm</sub> .44 <sub>units</sub>		None Slight None	- Cond	ition Assessment –		ALL 12:51
	71 ∘ <sub>F</sub> μS/cm mg/L	Benthic Growth: Stains:	None None None	Depos Dama	sition: None	0 in.	o20111011125430.JPG <b>2011</b>





Non-Priority Major Outfall

# Structure Type:

Closed Pipe Outfall

### **Discharge Location:**

Water of the State

#### NR 216 Class:

Major Outfall

# Shape:

Pipe - Circular

### Material:

**RCP** 

# City ID:

N/A

### -Dimensions

Diameter (in): 48

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Desktop mapping estimate

■ Not Physically Located



o20230801101838.JPG

# **Outfall Notes:**

Storm sewer from N Washburn St discharges to stream from south under bridge. Replaces outfall 16-646a (2009).

County Coordinates:Latitude/Longitude:Northing:476,524Latitude:44.02671Easting:781,317Longitude:-88.58244



Inspection D	Pate: 8/1/2023 11:20:29	AM Inspecto	r: JCW Ir	nspection Type:	Ongoing	Previous Rainfall (hrs):	72+
Flow Descrip Submerged:		·		it no collectable f 3" joint displacem nents.		3	
Floatables: Nodor: Nodo	None None None	Petrol. Sheen Petroleum VOC/Solvent	Musty	• =	gae	0202308011010	08/0W2023 352.JPG
Gross Solids: Vegetation: Benthic Grow Stains:	Slight None	Litter Inhibited Green Flow Line Paint	Veg. Debris  Excessive  Brown  Oil  Other	Sediment Rust Stains	Other	Sampling Results Sample Location: Sample ID:	3
Non-illicit:  —Physical Conference  Graffiti:  Erosion:  Deposition:  Damage:	None  Nondition Assessment —  Moderate None  None  None  Depth (in):  Minor  Corrosi	ement Undercu		ned		Time Collected: Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm ppm units ° F μS/cm mg/L

Inspection Date: 10	0/17/2017	10:14:25 AM	Type: Ongoing	Flow: Trickle	Previous Rainfall (hrs): 48-72
Illicit Discharge Poter	ntial: U	nlikely	Inspector: JCW	-Notes	
Submerged: None	De	epth (in):		Sample collected from pipe flow. Loose grate.	
Sampling Results —		Floatables:	None		
Sample Location: F	Flow	Odor:	None		
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None		
Free Chlorine:	0 <sub>ppm</sub>	Color:	None		
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Slight	Condition Assessment —	
pH: 8.	.7 <sub>units</sub>	Vegetation:	None	Graffiti: None	130/1972010
Temperature 6	85 ∘ <sub>F</sub>	Benthic Growth:	None	Erosion: None	o20171017100542.JPG
Conductivity: 191	19 <sub>μS/cm</sub>	Stains:	None	Deposition: None in.	2017
	0 mg/L	Non-illicit:	None	Damage: Minor	2017

Inspection Date:	6/6/2012 12	2:26:31 PM	Type: Ongoing	Flow: None	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: None	D	nlikely epth (in):	Inspector: JCW	Notes Wet but no flow. Minor litter, likely from construction.	
Sampling Results Sample Location: Total Chlorine:	ppm	Odor:	None None None		
Free Chlorine: Ammonia:	ppm ppm		None Slight	Condition Assessment	
pH: Temperature	units		None	Graffiti: None Erosion: None	o20120606112916.JPG
Conductivity: Detergents:	μS/cm mg/L	Stains:	None None	Deposition: None in. Damage: None	2012

16-594 City of Oshkosh

Priority Outfall

# Structure Type:

Closed Pipe Outfall

# **Discharge Location:**

Water of the State

#### NR 216 Class:

Minor Outfall

# Shape:

Pipe - Circular

# Material:

CMP

# City ID:

N/A

### -Dimensions

Diameter (in): 24

Width (in):

### **Mapping Precison:**

Height/Depth (in):

Desktop mapping estimate

✓ Not Physically Located



o20230717111026.JPG

# **Outfall Notes:**

Storm sewer from Oshkosh Ave discharges to river from west. Outfall fully submerged and not physically located. GPS coordinates approximate. Pipe info from MS4 map.

**County Coordinates:** Latitude/Longitude:
Northing: 479,419 Latitude: 44.03466

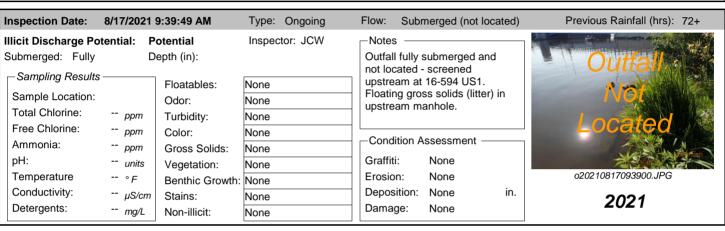
Easting: 785,894 Longitude: -88.56504



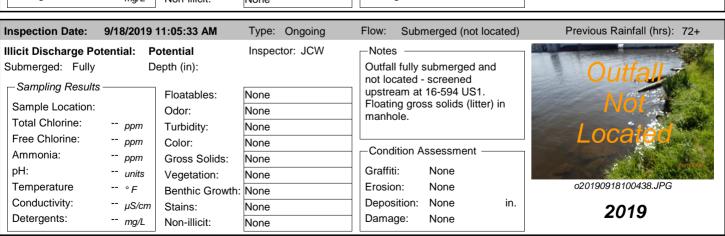
Inspection D	Pate: 7/17/2023 12:2	<b>5:50 PM</b> Insp	pector: JCW	Inspection Type:	Ongoing	Previous Rainfall (hrs):	72+
Submerged:	ption: Submerged (n Fully Depth rge Potential: Unlik	(in):		I fully submerged and ned upstream at 16-59		Outf	all
Floatables: Nodor: Notation Notation	None None None None	Petrol. Si	m Musty	Sewage C	gae Other nlorine Other agrant	020230717111	032.JPG
Gross Solids: Vegetation: Benthic Grow Stains:	None None	Litter Inhibited Green Flow Line	Brown		Other	Sampling Results  Sample Location: Sample ID:	3
Non-illicit:  —Physical Control  Graffiti:  Erosion:  Deposition:  Damage:	None Disp	lacement Un		ural Suds/Foam  Crushed Damage		Time Collected: Total Chlorine (field): Free Chlorine (field): Ammonia (field): pH (field): Temperature (field): Conductivity (field): Detergents:	ppm ppm ppm units ° F μS/cm mg/L

16-594 City of Oshkosh

Inspection Date:	8/24/2022	2:52:00 PM	Type: Ongoing	Flow:	Submerged (not loc	ated)	Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Fully  Sampling Results Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH:	tential: P	otential epth (in):  Floatables: Odor: Turbidity: Color: Gross Solids:	None None None None None None None None	Outfal not loo upstre Floatii upstre	I fully submerged and cated - screened am at 16-594 US1. ng gross solids (litter) am manhole.	I	Outfall Located
Temperature Conductivity: Detergents:	uriits ° F μS/cm mg/L	Vegetation: Benthic Growth: Stains: Non-illicit:	None None None None	Erosic Depos Dama	on: None sition: None	in.	o20220824144736.JPG <b>2022</b>

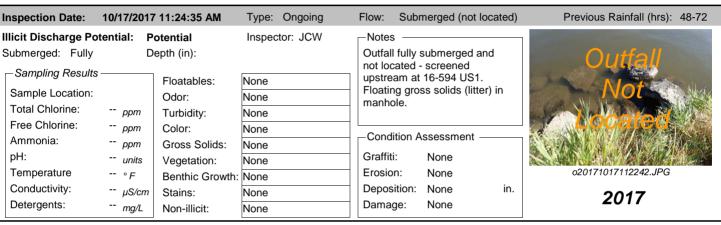


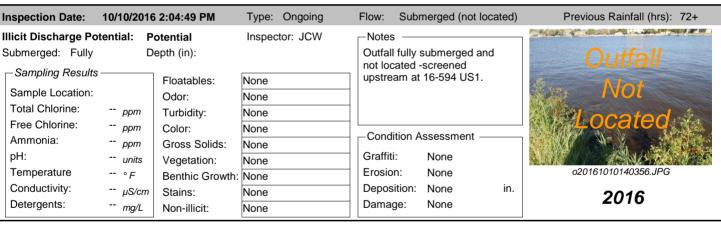
Inspection Date:	8/19/2020 9	9:04:07 AM	Type: Ongoing	Flow:	Submerged (not loca	ted) Previous Rainfall (hrs): 72+
Submerged: Fully Sampling Results Sample Location: Total Chlorine: Free Chlorine:	D	Odor:	None None None None None	not lo upstre Floati upstre	I fully submerged and cated - screened eam at 16-594 US1. ang gross solids (litter) is eam manhole.	Outfall Not Locates
Ammonia: pH: Temperature Conductivity: Detergents:	ppm units ° F µS/cm mg/L	Vegetation: Benthic Growth: Stains:	None None None None None	Graffi Erosio Depos	on: None sition: None	o20200819090352.JPG in. 2020

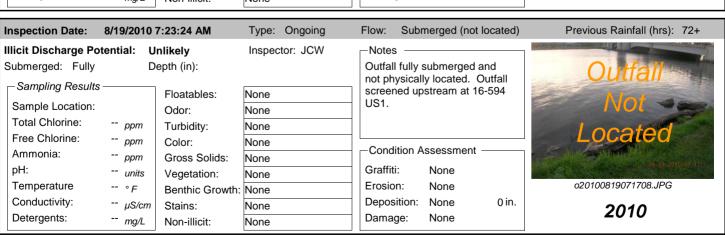


16-594 City of Oshkosh

nspection Date:	10/24/2018	9:07:36 AM	Type: Ongoing	Flow:	Submerged (not lo	cated)	Previous Rainfall (hrs): 72+
Ilicit Discharge Pot	ential: P	otential	Inspector: JCW	⊢Notes	s ————		7
Submerged: Fully		epth (in):			I fully submerged ar	nd	Outfall
—Sampling Results		Floatables:	None		am at 16-594 US1.		
Sample Location:		Odor:	None	Floatir manho	ng gross solids (litter	r) in	IVOL (S)
Total Chlorine:	ppm	Turbidity:	None	Illallic	ne.		
Free Chlorine:	ppm	Color:	None				Locateo
Ammonia:	ppm	Gross Solids:	None	- Cond	ition Assessment —		
pH:	units	Vegetation:	None	Graffit	i: None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio	n: None		o20181024090620.JPG
Conductivity:	μS/cm	Stains:	None	Depos	ition: None	in.	2018
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None		2010







16-594 US1 City of Oshkosh

# Structure Type:

Manhole

# **Discharge Location:**

Downstream Outfall

#### NR 216 Class:

Minor Outfall - Alternate Location

### Shape:

Manhole/Catchbasin

#### Material:

Manhole - concrete

# City ID:

16-594

### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

# **Mapping Precison:**

Mapping GPS

☐ Not Physically Located



o20230717111156.JPG

# **Outfall Notes:**

Upstream manhole located approx 60 ft WSW of outfall 16-594. Intermediate area consists of open space in park.

**County Coordinates:** Latitude/Longitude:
Northing: 479,381 Latitude: 44.03456

Easting: 785,842 Longitude: -88.56524



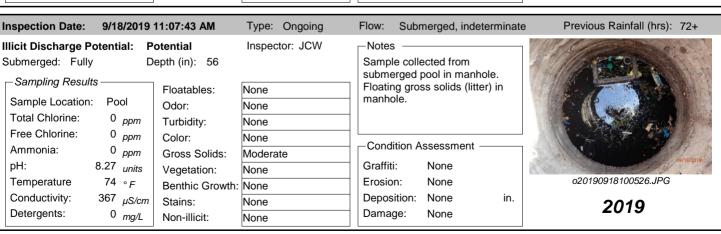
Inspection Date: 7/17/2023 12:28:	18 PM Inspector:	r: JCW Inspection Type: Ongoing	Previous Rainfall (hrs): 72+
Flow Description: Submerged, ind Submerged: Fully Depth (i	n): 57	s: Sample collected from submerged pool manhole.	in
Illicit Discharge Potential: Unlikely Floatables: Slight Odor: None  Turbidity: None Color: None	Petrol. Sheen [  Petroleum [  VOC/Solvent [	☐ Musty ☐ Sewage ☐ Chlorine ☐ 0	Other Other Occupancy
Gross Solids: Slight  Vegetation: None  Benthic Growth: None	✓ Litter □ Inhibited □ Green □	Veg. Debris Sediment Other  Excessive  Brown	2023  - Sampling Results  Sample Location: Pool
Stains: None  Non-illicit: None	Flow Line Paint  Natural Sheen	☐ Oil ☐ Rust Stains ☐ Other ☐ Natural Suds/Foam	Sample ID: 230717-74 Time Collected: 12:11
Physical Condition Assessment  Graffiti: None Erosion: None Deposition: None Depth (in)	: cement Undercut		Total Chlorine (field): 0 ppm Free Chlorine (field): 0 ppm Ammonia (field): 0 ppm pH (field): 7.69 units Temperature (field): 76 ° F Conductivity (field): 256 µS/cm Detergents: 0 mg/L

16-594 US1 City of Oshkosh

Inspection Date:	8/24/2022	2:53:00 PM	Type: Ongoing	Flow:	Subm	erged, indeter	minate	e Previous Rainfall (hrs): 72+
Illicit Discharge Po	otential:	Potential	Inspector: EJK	⊢Note	s			
Submerged: Fully	I	Depth (in):				cted from ool in manhole	2	
- Sampling Results		Floatables:	None		ng gros	s solids (litter)		
Sample Location:	Pool	Odor:	None	mann	oie.			
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None					
Free Chlorine:	0 <sub>ppm</sub>	Color:	None		J:4: ^ -			
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Moderate	Cond	ition As	sessment —		
pH:	8.12 <sub>units</sub>	Vegetation:	None	Graffi	ti:	None		
Temperature	79 ∘ <sub>F</sub>	Benthic Growth:	None	Erosio	on:	None		o20220824144754.JPG
Conductivity:	336 μS/cm	Stains:	None	Depos	sition:	None	in.	2022
Detergents:	0 <sub>mg/L</sub>		None	Dama	ige:	None		2022

Inspection Date:	8/17/2021 9	9:42:48 AM	Type: Ongoing	Flow:	Submerg	jed, indetern	ninate	Previous Rainfall (hrs): 72+
Illicit Discharge Pot Submerged: Fully	De	otential epth (in): 59	Inspector: JCW		e collected	d from in manhole.		
Sample Location:	Pool		None None	Floatir manho	0 0	olids (litter) ii	n	
Total Chlorine:	0 <sub>ppm</sub>		None					
Free Chlorine: Ammonia:	0 <sub>ppm</sub> 0 <sub>ppm</sub>		None	_ Cond	ition Asses	ssment —		
	.66 <sub>units</sub>		Moderate None	Graffit	i: No	ne		86/17/2021
	79 ∘ <sub>F</sub>	Benthic Growth:	None	Erosic		ne		o20210817094028.JPG
	205 <sub>μS/cm</sub>	Stains:	None	Depos			in.	2021
Detergents:	0 mg/L	Non-illicit:	None	Dama	ge: No	ne		2021

Illicit Discharge Potential: Potential	Discharge Potential: Potential Inspector: JCW Notes
Free Chlorine: 0 ppm	submerged pool in manhole. Floatables: None Odor: None Turbidity: None Color: None Color: None Torperature  8.9 units None None Turbidity: None Stains: None Turbidity: None Color: None Turbidity: None Turbidity: None Color: None Turbidity: None Turbidity: None Turbidity: None Color: None Turbidity: None



16-594 US1 City of Oshkosh

Inspection Date: 10/24/201	8 9:08:57 AM	Type: Ongoing	Flow:	Submerged, indeterminate	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: F		Inspector: JCW	-Notes		
Submerged: Fully [	Depth (in): 57			e collected from	
Sampling Results	- Clastables	Nana		erged pool in manhole. ng gross solids (litter) in	
Sample Location: Pool	Floatables:	None	manho		
Total Chlorine: 0 ppm	Odor:	None			MANAGE AND
Free Chlorine: 0 ppm	Turbidity: Color:	None			
Ammonia: 0 ppm	Gross Solids:	None	_ Cond	ition Assessment —	
pH: 7.35 <i>units</i>	Vegetation:	Moderate None	Graffit	i: None	10/9
Temperature 50 ° F	Benthic Growth		Erosio		o20181024090720.JPG
Conductivity: $456 \mu \text{S/cm}$		None		ition: None in.	
Detergents: 0 mg/L			Dama		2018
- Trig/L	Non-illicit:	None		<b>9</b>	
Inspection Date: 10/17/201	7 11:27:30 AM	Type: Ongoing	Flow:	Submerged, indeterminate	e Previous Rainfall (hrs): 48-7
Illicit Discharge Potential: F	Potential	Inspector: JCW	-Notes		
Submerged: Fully [	Depth (in): 51	•	Samp	e collected from	
Sampling Results	· · ·		subme	erged pool in manhole.	
	Floatables:	None	- Floatir - manho	ng gross solids (litter) in	
Sample Location: Pool	Odor:	None	Illallik	ne.	
Total Chlorine: 0 ppm	Turbidity:	None			
Free Chlorine: 0 ppm	Color:	None	— Cond	ition Assessment —	
Ammonia: 0 ppm	Gross Solids:	Moderate			(0)11/201
pH: 6.98 <i>units</i>	Vegetation:	None	Graffit		
Temperature 68 ∘ F	Benthic Growth	None	Erosio		o20171017112318.JPG
Conductivity: 741 µS/cm	Stains:	None		ition: None in.	2017
Detergents: 0 mg/L	Non-illicit:	None	Dama	ge: None	2011
Inspection Date: 10/10/201	6 2:07:20 PM	Type: Ongoing	Flow:	Submerged, indeterminate	e Previous Rainfall (hrs): 72+
Illicit Discharge Potential: F	Potential	Inspector: JCW	– Notes	s —	
_	Depth (in): 51	.,	Potent	ial illicit discharge due	
Sampling Results	,			ss solids.	
	Floatables:	Slight			
Sample Location: Pool	Odor:	Easily detected			
Total Chlorine: 0 ppm	Turbidity:	None			
Free Chlorine: 0 ppm	Color:	None		ition Assessment —	
Ammonia: 0.25 ppm	Gross Solids:	Moderate			
pH: 7.17 <i>units</i>	Vegetation:	None	Graffit		
Temperature 71 ∘ F	Benthic Growth	None	Erosio		o20161010140454.JPG
Conductivity: 831 µS/cm	Stains:	None	Depos		2016
Detergents: 0 mg/L	Non-illicit:	None	Dama	ge: None	2010
Inspection Date: 8/19/2010	7:26:35 AM	Type: Ongoing	Flow:	Submerged, indeterminate	e Previous Rainfall (hrs): 72+
•	Jnlikely	Inspector: JCW	⊢Notes	-	Trovida Kalilali (1113). 124
•	Depth (in): 51	mapeolor. JOV		Il oil drops, likely from	The Part of the Pa
⊢Sampling Results	_			sh Ave runoff.	
, 0	Floatables:	Slight			
Sample Location: Pool	Odor:	None			
Total Chlorine: 0 ppm	Turbidity:	None			
Free Chlorine: 0 ppm	Color:	Faint in bottle		ition Apparat	
Ammonia: 0 ppm	Gross Solids:	Slight	— ⊢Cond	ition Assessment ———	

16-660 City of Oshkosh

Priority Outfall

# Structure Type:

Pond Inlet

# **Discharge Location:**

MS4 Stormwater Facility

#### NR 216 Class:

Supplemental Outfall

# Shape:

Pipe - Circular

#### Material:

**RCP** 

# City ID:

N/A

### -Dimensions

Diameter (in): 21

Height/Depth (in):

Width (in):

# **Mapping Precison:**

Mapping GPS

Not Physically Located



o20230801093652.JPG

# **Outfall Notes:**

Storm sewer from Fall Creek Ln discharges to south end of detention basin.

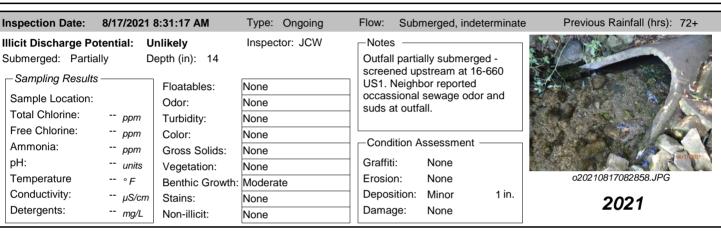
County Coordinates:Latitude/Longitude:Northing:475,039Latitude:44.02263Easting:779,334Longitude:-88.58997

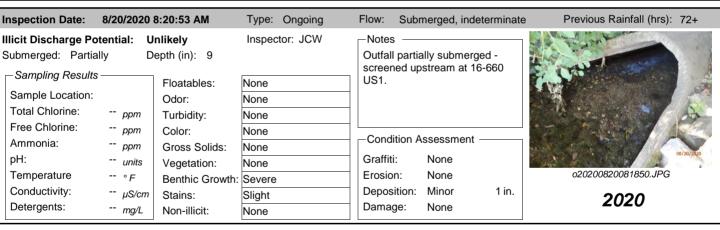


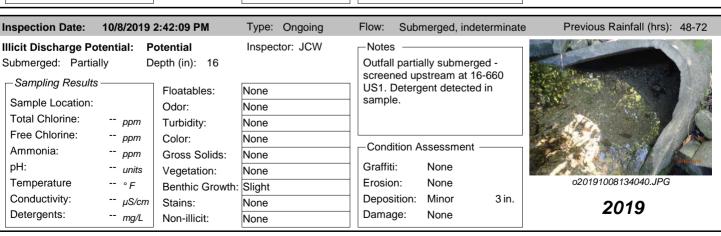
	,								
Inspection I	Date: 8/1/20	23 10:38:06 AM	Inspector:	JCW Ins	spection Type:	Ongoing	Previous Rainfall (hrs	s): 72+	
Flow Descri	iption: Subm	erged, slight flow	Notes:		cted from subm	0	THE THE PARTY OF T		1
Submerged:	Partially	Depth (in): 12		inside pipe. U	Ipstream manh	ole wet, no flow.			
Illicit Discha	arge Potential	Unlikely							
Floatables:	None	Petr	ol. Sheen	Suds S	Sewage 🗌 Alg	gae 🗌 Other		- A	
Odor:	None	☐ Peti	oleum	Musty S	Sewage 🗌 Ch	nlorine   Other		W.	
		\ \_ VO(	C/Solvent	Fishy	Sulfur 🗌 Fra	agrant	and Mark		
Turbidity:	None							1	1 4 5
Color:	None						0202308010	)93700.JF	PG
Gross Solids	S: None	Litte	r 🗌	Veg. Debris	Sediment [	Other	20	23	
Vegetation:	None	Inhi	oited 🗌	Excessive			Sampling Results —		
Benthic Grov	wth: Moderate	<b>✓</b> Gre	en 🗌	Brown			Sample Location: F	low	
Stains:	Slight	✓ Flow	Line	Oil	Rust Stains		•		0
		Pair	nt 🗌	Other			•	30801-9	3
Non-illicit:	None	□ Nat	al Chaas	☐ Natural Cu	de /E e e e		Time Collected: 10	0:47	
			ıral Sheen	Natural Su	us/Foam		Total Chlorine (field):	0	ррт
Physical (	Condition Asse	ssment ————					Free Chlorine (field):	0	ррт
Graffiti:	None						Ammonia (field):	0	ррт
Erosion:	None						pH (field):	8.10	units
Deposition	n: Minor	Depth (in): 1					Temperature (field):	74	°F
Damage:	None	Displacement	Undercut	Crushe	ed		Conductivity (field):	816	μS/cm
		Corrosion		ructural Damag			Detergents:	0	mg/L
									•

16-660 City of Oshkosh

Inspection Date: 8/23/2022 2	2:57:00 PM	Type: Ongoing	Flow:	Subme	erged, slight flo	ow	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Ur	nlikely	Inspector: EJK	-Note:	s ——			
,	epth (in): 10			le collect	ted from w inside pipe.		A P
Sampling Results	Floatables:	None					
Sample Location: Flow	Odor:	None					
Total Chlorine: 0 ppm	Turbidity:	None					
Free Chlorine: 0 ppm	Color:	None		I' A			The last of the la
Ammonia: 0 <sub>ppm</sub>	Gross Solids:	None	Cond	lition Ass	sessment —		
pH: 6.81 <sub>units</sub>	Vegetation:	None	Graffit	ti: N	lone		
Temperature 73 ∘ F	Benthic Growth:	Slight	Erosic	on: N	lone		o20220823145452.JPG
Conductivity: 1058 µS/cm	Stains:	Slight	Depos	sition: N	lone	in.	2022
Detergents: 0 mg/L	Non-illicit:	None	Dama	ige: N	lone		2022







16-660 City of Oshkosh

Illicit Discharge Potential:	Inspection Date:	10/25/2018	8:13:23 AM	Type:	Ongoing	Flow:	Subn	nerged, indeterr	minate	e Previous Rainfall (hrs): 72+
Sample Location: Total Chlorine: ppm Turbidity: None Ammonia: ppm H: units Temperature ° F Conductivity: µS/cm  Sample Location: Odor: None Turbidity: None Color: None Gross Solids: Slight None Stains: Moderate  Screened upstream at 16-660 US1. Detergent detected in sample.  Screened upstream at 16-660 US1. Detergent detected in sample.  Screened upstream at 16-660 US1. Detergent detected in sample.  Condition Assessment Graffiti: None Erosion: None Deposition: None Deposition: None in.  2018	_			Inspec	tor: JCW			ally submerged .		9.50
Sample Location: Total Chlorine: ppm Turbidity: None Free Chlorine: ppm Ammonia: ppm Gross Solids: Slight pH: units Temperature ° F Conductivity: µS/cm Stains: Moderate  Sample.  Sample.  Sample.  Sample.  Sample.  Sample.  Condition Assessment Graffiti: None Erosion: None Deposition: None Deposition: None in.  Sample.  Sample.  Sample.  Condition Assessment Graffiti: None Erosion: None Deposition: None in.  Deposition: None in.	· ·		. , ,	None		screer	ed up	stream at 16-66		
Free Chlorine: Ammonia: phm Color: None  Gross Solids: Slight PH: units Temperature Conductivity: Free Chlorine: Ammonia: ppm Gross Solids: Slight Vegetation: None Frosion: Moderate Deposition: None Frosion: Deposition: Depositi	Sample Location:					sampl	е.			
Ammonia: ppm Gross Solids: Slight pH: units Vegetation: None Temperature ° F Benthic Growth: Conductivity: µS/cm Stains: Moderate  Deposition: None Condition Assessment Graffiti: None Erosion: None Deposition: None in.  Deposition: None in. Deposition: None in.		ppm	Turbidity:	None		1				
Patternative Phi: Stains: Slight Slight Slight Phi: Occasional		ppm	Color:	None		Cond	ition A	accoment		
Temperature ° F Benthic Growth: Moderate Conductivity: µS/cm Stains: Moderate Deposition: None in.	Ammonia:	ppm	Gross Solids:	Slight		Cond	IIION A	ssessment —		
Conductivity: µS/cm Stains: Moderate Deposition: None in.	pH:	units	Vegetation:	None		Graffit	i:	None		
Paternante ps/ciii Stains.	Temperature	∘ <i>F</i>	Benthic Growth:	Modera	ite	Erosio	n:	None		o20181025081252.JPG
	Conductivity:	μS/cm	Stains:	Modera	ite	Depos	ition:	None	in.	2018
Total more	Detergents:	mg/L	Non-illicit:	None		Dama	ge:	None		2018

Inspection Date:	10/3/2017	11:03:37 AM	Type: Ongoing	Flow:	Subn	nerged, indeter	rminate	e Previous Rainfall (hrs): 72+
Illicit Discharge Po Submerged: Partia	lly D	otential epth (in): 12	Inspector: JCW		ll partia	lly submerged		
Sampling Results Sample Location:			None None	US1.	U	ent detected in	1	
Total Chlorine:	ppm		None					
Free Chlorine: Ammonia:	ppm ppm		None None	— Cond	dition A	ssessment —		
pH:	units		None	Graffi		None		
Temperature Conductivity:	° F μS/cm	Benthic Growth: Stains:	Moderate Moderate	Erosio Depos	on: sition:	None None	in.	o20171003110156.JPG
Detergents:	mg/L		None	Dama	ige:	None		2017

Inspection Date:	5/30/2012	10:59:58 AM	Type: Ongoing	Flow: Su	bmerged, indeterr	minate	Previous Rainfall (hrs): 72+
Submerged: Partially Depth (in): 10  Sampling Results  Sample Location:  Floatables: Odor:			Inspector: JCW  None  None	Outfall partially submerged. Outfall screened upstream at 16-660.			
Total Chlorine:	ppm		None				
Free Chlorine: Ammonia:	ppm		None	Condition Assessment			
	ppm	Gross Solids:	Slight				05/04/20
pH:	units	Vegetation:	None	Graffiti:	None		
Temperature	∘ <i>F</i>	Benthic Growth:	Moderate	Erosion:	None		o20120530100048.JPG
Conductivity:	μS/cm	Stains:	Slight	Deposition	n: Minor	1 in.	2012
Detergents:	mg/L		None	Damage:	None		2012

16-660 US1 City of Oshkosh

### Structure Type:

Manhole

# Discharge Location:

Downstream Outfall

#### NR 216 Class:

Supplemental - Alternate Location

#### Shape:

Manhole/Catchbasin

#### Material:

Manhole - concrete

# City ID:

16-660

#### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

### **Mapping Precison:**

Mapping GPS

Not Physically Located



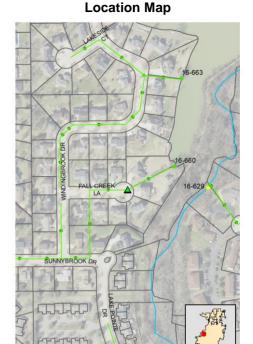
o20230801094224.JPG

# **Outfall Notes:**

Upstream manhole located approx 257 ft WSW of outfall 16-660. Intermediate area consists of residential property.

County Coordinates: Latitude/Longitude:

Northing: 474,930 Latitude: 44.02233 Easting: 779,104 Longitude: -88.59084

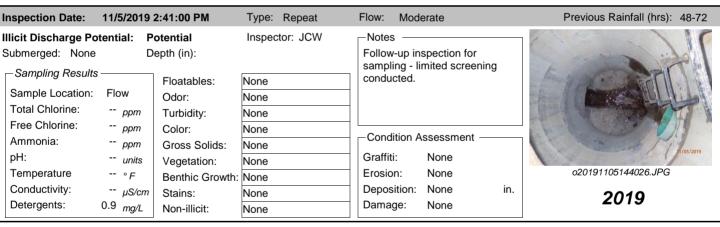


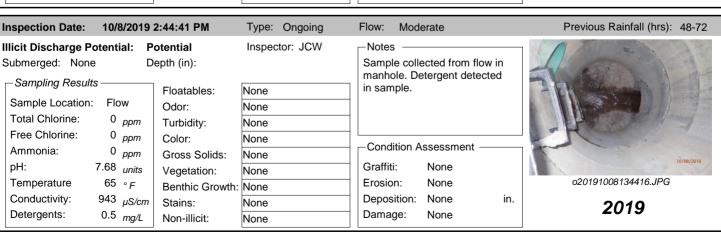
#### **Inspection Date:** 8/1/2023 10:43:44 AM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: None Notes: Flowline wet, but no collectable flow at time of inspection. Sample collected from Submerged: None Depth (in): submerged flow in outfall. Illicit Discharge Potential: Unlikely Floatables: None Petrol. Sheen Suds Sewage Algae Other Odor: None Petroleum Musty Sewage Chlorine Other □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230801094230.JPG Color: None Gross Solids: ☐ Veg. Debris ☐ Sediment ☐ Other None Litter 2023 Inhibited Vegetation: None Excessive Sampling Results Benthic Growth: None Brown Green Sample Location: Stains: None Flow Line Oil Rust Stains Sample ID: Paint Other Time Collected: Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): ppm -Physical Condition Assessment Free Chlorine (field): ppm Graffiti: None Ammonia (field): ppm Erosion: None pH (field): units Deposition: None Depth (in): Temperature (field): °F Conductivity (field): Damage: None μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: mg/L Corrosion Cracks/Structural Damage

16-660 US1 City of Oshkosh

Inspection Date:	8/17/2021	8:24:19 AM	Type: Ongoing	Flow: Moderate	Previous Rainfall (hrs): 72+
Illicit Discharge Po		Inlikely	Inspector: JCW	_Notes	
Submerged: None		epth (in):		Sample collected from flow ir manhole.	
Sampling Results		Floatables:	None		
Sample Location:	Pool	Odor:	None		
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None		
Free Chlorine:	0 <sub>ppm</sub>	Color:	None	On different Annual and	
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	None	Condition Assessment —	08/17/2021
pH: 7	7.53 <sub>units</sub>	Vegetation:	None	Graffiti: None	30/17/2021
Temperature	73 ∘ <sub>F</sub>	Benthic Growth:	None	Erosion: None	o20210817082014.JPG
Conductivity:	918 <sub>μS/cm</sub>	Stains:	None	Deposition: None	in. <b>2021</b>
Detergents:	0 mg/L	Non-illicit:	None	Damage: None	2021

Inspection Date:	8/20/2020	8:24:59 AM	Type: Ongoing	Flow: None		Previous Rainfall (hrs): 72+
Illicit Discharge Pot Submerged: None		nlikely epth (in):	Inspector: JCW	Flowline damp, but no collectable flow at time of		
—Sampling Results		Floatables:	None	inspection.		FIFT
Sample Location:		Odor:	None			
Total Chlorine:	ppm	Turbidity:	None			
Free Chlorine:	ppm	Color:	None			
Ammonia:	ppm	Gross Solids:	None	Condition Assessment —		
pH:	units	Vegetation:	None	Graffiti: None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosion: None		o20200820082306.JPG
Conductivity:	μS/cm		None	Deposition: None	in.	2020
Detergents:	mg/L		None	Damage: None		2020



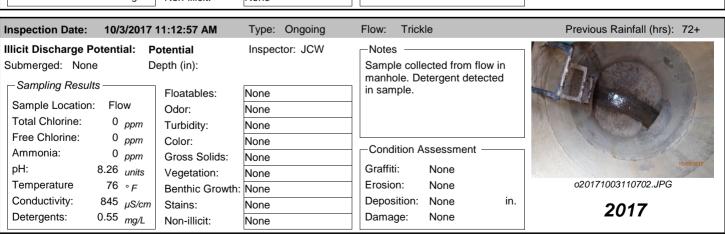


16-660 US1 City of Oshkosh

Inspection Date: 10/26/2018	3 12:20:38 PM	Type: Repeat	Flow: Trickle	Previous Rainfall (hrs): 72+
	otential epth (in):	Inspector: KMK	Notes — Detergent detection follow-up.	
Sampling Results	Floatables:	None	Limited screening conducted beyond sampling.	
Sample Location: Flow Total Chlorine: 0 ppm		None		
ρριτι	Turbidity:	None		
Free Chlorine: 0 ppm	Color:	None	Condition Assessment	
Ammonia: 0 ppm	Gross Solids:	None	Condition Assessment —	
pH: 7.83 <sub>units</sub>	Vegetation:	None	Graffiti: None	10/22/2018
Temperature 56 ∘ F	Benthic Growth:	None	Erosion: None	o20181025081632.JPG
Conductivity: 1063 µS/cm	Stains:	None	Deposition: None in.	2018
Detergents: 0.7 mg/L		None	Damage: None	2016

Inspection Date:	10/25/2018	8 8:16:19 AM	Type: Ongoing	Flow: Trickle	Previous Rainfall (hrs): 72+
Illicit Discharge Posubmerged: None	e D	otential epth (in):	Inspector: JCW	Notes Sample collected from flow in manhole. Detergent detected	
Sampling Result Sample Location: Total Chlorine: Free Chlorine: Ammonia: pH:	Flow  0 ppm 0 ppm 0 ppm 7.9 units	Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation:	None None None None None	in sample.  Condition Assessment  Graffiti: None Erosion: None	o20181025081632.JPG
Temperature Conductivity: Detergents:	52 ° F 1037 μS/cm 0.35 mg/L	Benthic Growth: Stains: Non-illicit:	None None None	Deposition: None in. Damage: None	2018

Inspection Date: 10/17/2017 9:02:21 AM	Type: Repeat	Flow: Moderate	Previous Rainfall (hrs): 48-72
Illicit Discharge Potential: Unlikely	Inspector: JCW	-Notes	
Submerged: None Depth (in):		Repeat inspection due to	
Sampling Results Floatables:	None	detergent. No detergent detected in manhole sample.	
Sample Location: Flow Odor:	None		
Total Chlorine: 0 ppm Turbidity:	None		
Free Chlorine: 0 ppm Color:	None	Condition Assessment	
Ammonia: 0 ppm Gross Solids:	None	Condition Assessment ———	10/17/2017
pH: 7.78 units Vegetation:	None	Graffiti: None	10/1//2017
Temperature 61 ° F Benthic Growt	n: Slight	Erosion: None	o20171017085628.JPG
Conductivity: 926 μS/cm Stains:	None	Deposition: None in.	2017
Detergents: 0 mg/L Non-illicit:	None	Damage: None	2017



16-660 US1 City of Oshkosh

Inspection Date: 5	5/30/2012 1	11:04:45 AM	Type: Ongoing	Flow: Trickl	e	Р	revious Rainfall (hrs): 72+
Illicit Discharge Pote Submerged: None		nlikely epth (in):	Inspector: JCW	-Notes			
Sample Location:	Flow		None				
Total Chlorine:	0 <sub>ppm</sub>		None None			1	
Free Chlorine: Ammonia:	0 <sub>ppm</sub> 0 <sub>ppm</sub>		None None	Condition As	ssessment —		The state of the s
	35 <sub>units</sub>		None	Graffiti:	None		05/30/9012 11:08
	59 ∘ F 48 <sub>μS/cm</sub>	Benthic Growth: Stains:	None None	Erosion: Deposition:	None None	in.	o20120530100806.JPG
Detergents:	0 mg/L	1	None	Damage:	None		2012

Priority Outfall

#### Structure Type:

Closed Pipe Outfall

#### Discharge Location:

Water of the State

#### NR 216 Class:

Minor Outfall

#### Shape:

Pipe - Circular

#### Material:

**RCP** 

#### City ID:

N/A

#### -Dimensions

Diameter (in):

18

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Mapping GPS

Not Physically Located



o20230801103212.JPG

#### **Outfall Notes:**

Easting:

Storm sewer from Koeller St discharges to stream from south.

County Coordinates: Latitude/Longitude:
Northing: 476,529 Latitude: 44.02672

781,598

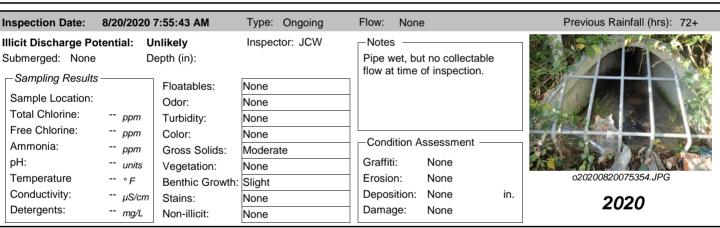


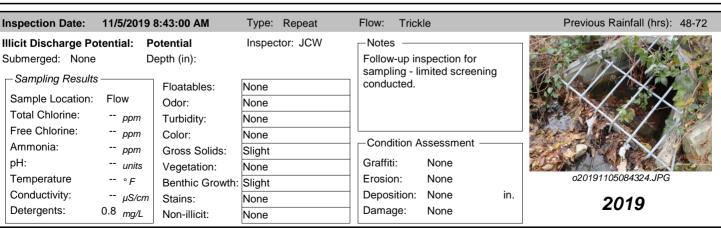
#### Inspection Date: 8/1/2023 11:33:46 AM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Trickle Notes: Sample collected from pipe flow. Elevated conductivity. Submerged: None Depth (in): Illicit Discharge Potential: **Potential** Floatables: None Petrol. Sheen Suds Sewage Algae Other ☐ Chlorine ☐ Other Odor: None Petroleum Musty Sewage □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230801103220.JPG Color: None Gross Solids: ✓ Litter ☐ Veg. Debris ☐ Sediment ☐ Other Slight 2023 Inhibited Vegetation: None Excessive Sampling Results Benthic Growth: Moderate ✓ Green Brown Sample Location: Flow Stains: Moderate ✓ Flow Line Oil Rust Stains 230801-55 Sample ID: Paint Other Time Collected: 11:32 Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): 0 ppm Graffiti: None Ammonia (field): 0 ppm Erosion: None pH (field): units 8.43 Deposition: None Depth (in): Temperature (field): 76 °F Conductivity (field): Damage: None 7200 μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: 0 mg/L Corrosion Cracks/Structural Damage

Longitude: -88.58137

Inspection Date: 9/	/16/2022 9	9:45:00 AM	Type: Ongoing	Flow: Trickle	Previous Rainfall (hrs): 72+
Illicit Discharge Poter	ntial: Po	otential	Inspector: EJK	-Notes	
Submerged: None	D	epth (in):		Sample collected from pipe flow. Elevated conductivity in	
Sampling Results —		Floatables:	None	sample. Tracked upstream	
Sample Location: F	Flow	Odor:	None	without finding source.	<b>一种种植态</b>
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None		
Free Chlorine:	0 <sub>ppm</sub>	Color:	None		
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Slight	Condition Assessment ———	
pH: 7.9	9 <sub>units</sub>	Vegetation:	None	Graffiti: None	
Temperature 7	0 °F	Benthic Growth:	Moderate	Erosion: None	o20220916094346.JPG
Conductivity: 231	0 <sub>μS/cm</sub>	Stains:	Slight	Deposition: None in.	2022
	0 <i>mg/</i> L	Non-illicit:	None	Damage: None	2022

Inspection Date: 8	8/17/2021 8	3:47:50 AM	Type: Ongoing	Flow: Trickle	Previous Rainfall (hrs): 72+
Illicit Discharge Pote Submerged: None		otential epth (in):	Inspector: JCW	Notes Sample collected from pipe flow. Detergent detected in	
Sample Location: Total Chlorine:	Flow	Odor:	None None	sample.	
Free Chlorine: Ammonia:	0 <sub>ppm</sub> 0 <sub>ppm</sub> 0 <sub>ppm</sub>	Color:	None None Slight	Condition Assessment	
	14 <sub>units</sub> 76 ∘ <sub>F</sub>		None	Graffiti: None Erosion: None	o20210817084532.JPG
Conductivity: 19 Detergents: 0.	90 <sub>μS/cm</sub> 65 <sub>mg/L</sub>		Moderate None	Deposition: None in. Damage: None	2021

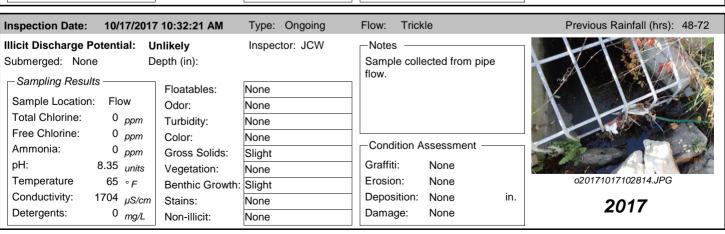




Inspection Date: 10/8/20	19 1:59:59 PM	Type: Ongoing	Flow: Trickle	Previous Rainfall (hrs): 48-72
Illicit Discharge Potential:	Potential	Inspector: JCW	⊢Notes —	
Submerged: None	Depth (in):		Sample collected from pipe flow. Detergent and elevated	
Sampling Results	Floatables:	None	conductivity in sample.	
Sample Location: Flow	Odor:	None		
Total Chlorine: 0 ppn	Turbidity:	None		
Free Chlorine: 0 ppn	Color:	None	Constitution Assessment	
Ammonia: 0 ppn	Gross Solids:	Slight	Condition Assessment ———	
pH: 8.09 unit	Vegetation:	None	Graffiti: None	
Temperature 66 ∘ F	Benthic Growth:	Slight	Erosion: None	o20191008125814.JPG
Conductivity: 2640 µS/0	m Stains:	None	Deposition: None in.	2019
Detergents: 0.5 mg/		None	Damage: None	2019

Inspection Date:	10/26/2018	1:46:37 PM	Type: Repeat	Flow:	Γrickle		Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Potential Submerged: None Depth (in):			Inspector: KMK	Notes  Detergent detection follow-up. Limited screening conducted			
	Flow 0 <sub>ppm</sub>	Odor:	None None None	beyond	sampling.		
	0 <sub>ppm</sub> 0 <sub>ppm</sub> .19 <sub>units</sub> 56 ° <sub>F</sub>	Gross Solids: Vegetation:	None None None	- Condition Graffiti:	on Assessment — None None		o20181025085152.JPG
Conductivity: 35	550 μS/cm 0.5 mg/L		None None	Depositi Damage	on: None	in.	2018

Inspection Date: 10/25/2018 8:55:36 AM	Type: Ongoing	Flow: Trickle	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: Potential	Inspector: JCW	-Notes	
Submerged: None Depth (in):		Sample collected from pipe	
Sampling Results Floatables:	None	flow. Detergent and elevated conductivity in sample.	
Sample Location: Flow Odor:	None		
Total Chlorine: 0 ppm Turbidity:	None		
Free Chlorine: 0 ppm Color:	None	Condition Assessment	
Ammonia: 0 ppm Gross Solids	: None	Condition Assessment —	
pH: 8.22 <i>units</i> Vegetation:	None	Graffiti: None	
Temperature 52 ° F Benthic Grov	vth: Moderate	Erosion: None	o20181025085152.JPG
Conductivity: 3300 µS/cm Stains:	None	Deposition: None in.	2018
Detergents: 0.45 mg/L Non-illicit:	None	Damage: None	2016



Inspection Date: 10/18/2016	7:21:24 AM	Type: Ongoing	Flow: Trickle	Previous Rainfall (hrs): 72+
Illicit Discharge Potential: U	nlikely	Inspector: JCW	-Notes -	
	epth (in):		Elevated conductivity, but no other parameters out of range.	
Sampling Results	Floatables:	None		
Sample Location: Flow	Odor:	Faint		
Total Chlorine: 0 ppm	Turbidity:	None		
Free Chlorine: 0 ppm	Color:	None	One different Assessment	
Ammonia: 0 ppm	Gross Solids:	Slight	Condition Assessment ———	
pH: 8.29 <sub>units</sub>	Vegetation:	None	Graffiti: None	
Temperature 64 ∘ F	Benthic Growth:	Moderate	Erosion: None	o20161018071712.JPG
Conductivity: 3880 µS/cm	Stains:	None	Deposition: None in.	2016
Detergents: 0 mg/L	Non-illicit:	None	Damage: None	2010
				=

Inspection Date:	9/28/2015	7:20:55 AM	Type: Ongoing	Flow: None	Previous Rainfall (hrs): 72+
Illicit Discharge Por Submerged: None	D	nlikely epth (in):	Inspector: JCW	Notes  Flowline wet, but no flow at time of inspection.	
Sampling Results Sample Location:			None None		
Total Chlorine:	ppm		None		
Free Chlorine: Ammonia:	ppm ppm		None Slight	Condition Assessment	
pH: Temperature	units	Vegetation:	None	Graffiti: None Erosion: None	o20150928062340.JPG
Conductivity:	° F μS/cm	Benthic Growth: Stains:	Moderate None	Deposition: None in.	2015
Detergents:	mg/L	Non-illicit:	None	Damage: None	2013

Inspection Date: 6/	/6/2012 11	:50:55 AM	Type: Ongoing	Flow:	Trick	le		Previous Rainfall (hrs): 72+
Illicit Discharge Poter Submerged: None		nlikely epth (in):	Inspector: JCW	-Notes				
Sampling Results —		Floatables:	Slight					
Sample Location: F	Flow	Odor:	None					
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None					
Free Chlorine:	0 <sub>ppm</sub>	Color:	None	0 "				
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	Slight	Condi	tion A	ssessment —		
pH: 8.	.1 <sub>units</sub>	Vegetation:	None	Graffiti	•	None		- NO
Temperature 7	'8 ∘ <sub>F</sub>	Benthic Growth:	Moderate	Erosio	า:	None		o20120606105408.JPG
Conductivity: 505	60 <sub>μS/cm</sub>	Stains:	Slight	Deposi	tion:	None	in.	2012
_	0 mg/L		None	Damag	je:	None		2012

Priority Outfall

#### Structure Type:

Closed Pipe Outfall

#### Discharge Location:

Water of the State

#### NR 216 Class:

Minor Outfall

#### Shape:

Pipe - Circular

#### Material:

HDPE

#### City ID:

N/A

#### -Dimensions

Diameter (in): 30

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Mapping GPS

Not Physically Located



o20230801091308.JPG

#### **Outfall Notes:**

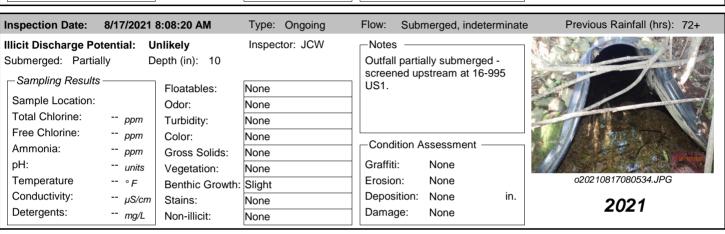
Storm sewer from Patriot Ln discharges to swale/dry pond that discharges to wet pond.

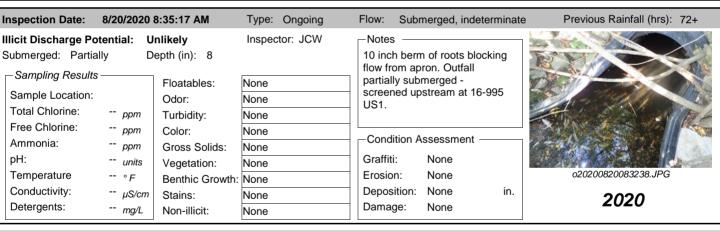
County Coordinates:Latitude/Longitude:Northing:476,252Latitude:44.02596Easting:779,836Longitude:-88.58806

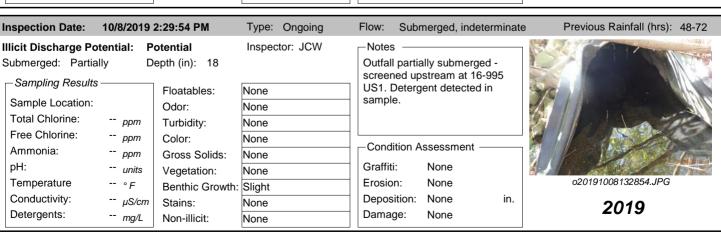


#### Inspection Date: 8/1/2023 10:14:27 AM Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, indeterminate Notes: Outfall partially submerged - screened upstream at 16-995 US1. Pipe clear, 15" Submerged: Partially Depth (in): 11 berm at end of apron creating dam. Illicit Discharge Potential: Unlikely Floatables: None Petrol. Sheen Suds Other Sewage Algae Odor: None Petroleum Musty Sewage Chlorine Other □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230801091314.JPG Color: None Gross Solids: ☐ Veg. Debris ☐ Sediment ☐ Other None Litter 2023 Vegetation: None Inhibited Excessive Sampling Results Benthic Growth: Severe ✓ Green Brown Sample Location: Stains: Slight ✓ Flow Line Oil Rust Stains Sample ID: Paint Other Time Collected: Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): ppm -Physical Condition Assessment Free Chlorine (field): ppm Graffiti: None Ammonia (field): ppm Erosion: None pH (field): units Deposition: Moderate Depth (in): 15 Temperature (field): °F Conductivity (field): Damage: None μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: mg/L Corrosion Cracks/Structural Damage

nspection Date: 8/23/2022	2 3:14:00 PM	Type: Ongoing	Flow: Submerged, no flow	Previous Rainfall (hrs): 72+
<b>.</b>	Potential	Inspector: EJK	Notes — Sample	
Submerged: Partially  —Sampling Results————	Depth (in): 10		No flow leaving apron. Sample collected from apron pool.	
, 3	Floatables:	None	Detergent detected in sample	9.
Sample Location: Pool	Odor:	None		
Total Chlorine: 0 ppm	Turbidity:	None		Carlot Value of the Control of the C
Free Chlorine: 0 ppm	Color:	None	Condition Assessment	
Ammonia: 0 <sub>ppm</sub>	Gross Solids:	None	Condition Assessment	08/23/2002
pH: 7.46 <i>units</i>	Vegetation:	None	Graffiti: None	08/25/2022
Temperature 73 ∘ <sub>F</sub>	Benthic Growth:	None	Erosion: None	o20220823151212.JPG
Conductivity: 325 µS/cn	Stains:	Slight	Deposition: None	in. <b>2022</b>
Detergents: 3.5 mg/L		None	Damage: None	2022







Inspection Date:	10/25/2018	8:27:19 AM	Type: Ongoing	Flow:	Submerged, inde	terminate	e Previous Rainfall (hrs): 72+
Illicit Discharge Pot		otential	Inspector: JCW	-Notes		1	
Submerged: Partial	ly D	epth (in): 12			l partially submerge ned upstream at 16		
Sampling Results		Floatables:	None	US1. I	Detergent detected		
Sample Location:		Odor:	None	sampl	e.		
Total Chlorine:	ppm	Turbidity:	None				
Free Chlorine:	ppm	Color:	None	C	:::		
Ammonia:	ppm	Gross Solids:	Slight	- Cond	ition Assessment		
pH:	units	Vegetation:	None	Graffit	i: None		
Temperature	∘ <i>F</i>	Benthic Growth:	None	Erosio	n: None		o20181025082506.JPG
Conductivity:	μS/cm	Stains:	None	Depos	ition: None	in.	2018
Detergents:	mg/L	Non-illicit:	None	Dama	ge: None		2016

Inspection Date:	10/3/2017	10:18:12 AM	Type: Ongoing	Flow:	Submerged, inde	eterminate	e Previous Rainfall (hrs): 72+
Illicit Discharge Pot Submerged: Partial		otential epth (in): 8	Inspector: JCW		s I partially submergned upstream at 1	,	
Sampling Results		Floatables:	None		Detergent detected	d in	
Sample Location:		Odor:	None	sampl	e.		
Total Chlorine:	ppm	Turbidity:	None				
Free Chlorine:	ppm	Color:	None				
Ammonia:	ppm	Gross Solids:	None	- Cond	lition Assessment		
pH:	units	Vegetation:	None	Graffit	i: None		
Temperature	∘ <i>F</i>	Benthic Growth:	Slight	Erosio	n: None		o20171003101614.JPG
Conductivity:	μS/cm		None	Depos	sition: Minor	1 in.	2047
Detergents:	mg/L		None	Dama	ge: None		2017

Inspection Date:	6/6/2012 1	:21:40 PM	Type: Ongoing	Flow: Su	ubmerged, indete	rminate	Previous Rainfall (hrs): 72+
Illicit Discharge Pot Submerged: Partial		nlikely epth (in): 9	Inspector: JCW		eaving pool at end		
Sampling Results		Floatables:	None		am. Screened		
Sample Location:		Odor:	None	upstream	at 16-995 US1.		
Total Chlorine:	ppm	Turbidity:	None				
Free Chlorine:	ppm	Color:	None				
Ammonia:	ppm	Gross Solids:	Slight	- Condition	n Assessment —		Miles S
pH:	units		None	Graffiti:	None		0070872012 13
Temperature	∘ <i>F</i>	Benthic Growth:	Slight	Erosion:	None		o20120606122140.JPG
Conductivity:	μS/cm		Slight	Deposition	n: Moderate	8 in.	2042
Detergents:	mg/L		None	Damage:	None		2012

#### Structure Type:

Manhole

#### Discharge Location:

Downstream Outfall

#### NR 216 Class:

Minor Outfall - Alternate Location

#### Shape:

Manhole/Catchbasin

#### Material:

Manhole - concrete

#### City ID:

16-995

#### -Dimensions

Diameter (in):

Height/Depth (in):

Width (in):

#### **Mapping Precison:**

Mapping GPS

Not Physically Located



o20230801092102.JPG

#### **Outfall Notes:**

Upstream manhole located approx 112 ft W of outfall 16-995. Intermediate area consists of open space.

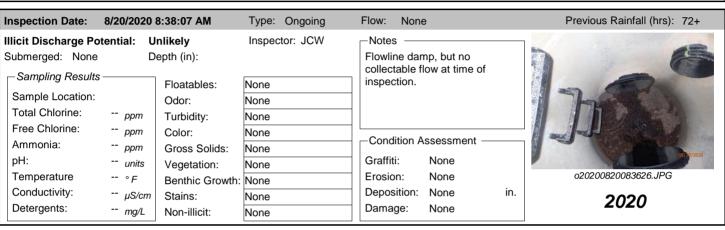
County Coordinates: Latitude/Longitude:

Northing: 476,251 Latitude: 44.02596 Easting: 779,723 Longitude: -88.58849

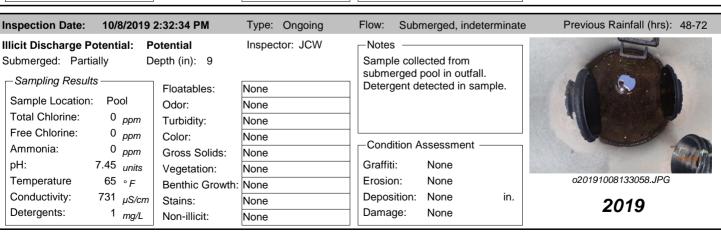


#### 8/1/2023 10:24:09 AM Inspection Date: Inspector: **JCW** Inspection Type: Ongoing Previous Rainfall (hrs): 72+ Flow Description: Submerged, indeterminate Notes: Sample collected from submerged pool in manhole. Submerged: Partially Depth (in): 2 Illicit Discharge Potential: Unlikely Floatables: None Petrol. Sheen Suds Sewage Algae Other ☐ Chlorine ☐ Other Odor: None Petroleum Musty Sewage □ VOC/Solvent □ Fishy Sulfur Fragrant Turbidity: None o20230801092110.JPG Color: None Gross Solids: ☐ Veg. Debris ☐ Sediment ☐ Other None Litter 2023 Inhibited Vegetation: None Excessive Sampling Results Benthic Growth: None Brown Green Sample Location: Pool Stains: None Flow Line Oil Rust Stains 230801-03 Sample ID: Paint Other Time Collected: 10:22 Non-illicit: □ Natural Sheen □ Natural Suds/Foam None Total Chlorine (field): 0 ppm -Physical Condition Assessment Free Chlorine (field): 0 ppm Graffiti: None Ammonia (field): 0 ppm Erosion: None pH (field): units 7.82 Deposition: None Depth (in): Temperature (field): 75 ۰F Conductivity (field): Damage: None 777 μS/cm ☐ Displacement ☐ Undercut Crushed Detergents: mg/L Corrosion Cracks/Structural Damage

Inspection Date:	8/17/2021	8:13:37 AM	Type: Ongoing	Flow:	Subm	nerged, indete	erminate	Previous Rainfall (hrs): 72+
Illicit Discharge Po	otential: U	nlikely	Inspector: JCW	-Notes	s —			
Submerged: Partis	•	epth (in): 3				ected from bool in manho	le.	
Sampling Result		Floatables:	None	]				
Sample Location:		Odor:	None					
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None	1				
Free Chlorine:	0 <sub>ppm</sub>	Color:	None					
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	None	Cond	ition As	ssessment —		08/17/2021
pH:	7.53 <sub>units</sub>	Vegetation:	None	Graffit	i:	None		08/11/2021
Temperature	72 ∘ <sub>F</sub>	Benthic Growth:	None	Erosio	n:	None		o20210817080912.JPG
Conductivity:	801 <sub>μS/cm</sub>	Stains:	None	Depos	sition:	None	in.	2021
Detergents:	0 <sub>mg/L</sub>	Non-illicit:	None	Dama	ge:	None		2021



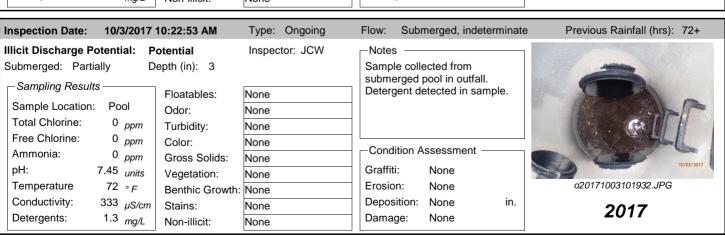
Inspection Date: 11/5/2019 3:00:59 PM	Type: Repeat	Flow: Submerged, indeterminate	Previous Rainfall (hrs): 48-72
Illicit Discharge Potential: Submerged: Partially Depth (in): 8  Sampling Results  Sample Location: Pool Total Chlorine: ppm Free Chlorine: ppm Ammonia: ppm pH: units Temperature °F Conductivity: µS/cm Detergents: 1.3 mg/L  Potential Depth (in): 8  Floatables: Odor: Turbidity: Color: Gross Solids: Vegetation: Benthic Grow Stains: Non-illicit:	None None None None None None None None	Notes Follow-up inspection for sampling - limited screening conducted.  Condition Assessment Graffiti: None Erosion: None Deposition: None in. Damage: None	020191105145942.JPG 2019



Inspection Date:	10/26/2018	12:12:28 PM	Type: Repeat	Flow: Submerged, no flow	Previous Rainfall (hrs): 72+
Illicit Discharge P	otential: Po	otential	Inspector: KMK	Notes -	
Submerged: Parti	•	epth (in):		Detergent detection follow-up. Limited screening conducted	
- Sampling Results — Floatables: None		None	beyond sampling.		
Sample Location	: Pool	Odor:	None		
Total Chlorine:	0 <sub>ppm</sub>	Turbidity:	None		
Free Chlorine:	0 <sub>ppm</sub>	Color:	None	Candition Assessment	
Ammonia:	0 <sub>ppm</sub>	Gross Solids:	None	Condition Assessment —	10/25/2018
pH:	8.02 <sub>units</sub>	Vegetation:	None	Graffiti: None	10/25/2018
Temperature	54 ∘ <i>F</i>	Benthic Growth:	None	Erosion: None	o20181025082910.JPG
Conductivity:	1143 <sub>μS/cm</sub>	Stains:	None	Deposition: None in.	2018
Detergents:	0.85 mg/L	Non-illicit:	None	Damage: None	2016

Inspection Date:	10/25/2018	8:28:36 AM	Type: Ongoing	Flow:	Submerged, indete	rminate	Previous Rainfall (hrs): 72+
Illicit Discharge Por Submerged: Partia	lly D	otential epth (in): 2	Inspector: JCW		s ————————————————————————————————————		
Sampling Results Sample Location: Total Chlorine:	Pool 0 <sub>ppm</sub>	Odor:	None None None	Deter	gent detected in sam	ple.	
Free Chlorine: Ammonia: pH: 7 Temperature	0 <sub>ppm</sub> 0 <sub>ppm</sub> 7.86 <sub>units</sub> 50 ° F	Gross Solids:	None Slight None None	- Cond Graffi Erosid			o20181025082910.JPG
	011 <sub>μS/cm</sub> 0.4 <sub>mg/L</sub>	Stains:	None None	Depos Dama	sition: None age: None	in.	2018

Inspection Date: 10/17/2017	8:51:34 AM	Type: Repeat	Flow:	Subm	nerged, indeterr	minate	Previous Rainfall (hrs): 48-72
	epth (in): 7 Floatables:	Inspector: JCW		t inspe	ection due to etergent detecte ample.	ed	
Sample Location: Pool Total Chlorine: 0 ppm	Odor:	None None					
Free Chlorine: 0 ppm Ammonia: 0 ppm pH: 7.54 units	Gross Solids:	None None	- Condi		ssessment —		No. Cor Accept
Temperature 61 $^{\circ}F$ Conductivity: 582 $\mu$ S/cm Detergents: 0.8 $m$ g/L	Benthic Growth: Stains:		Erosio Depos Damag	ition:	None None	in.	o20171017084622.JPG <b>2017</b>



Inspection Date: 6/6/20	12 1:28:22 PM	Type: Ongoing	Flow: Submerged, no flow	Previous Rainfall (hrs): 72+
Illicit Discharge Potential:	Unlikely	Inspector: JCW	-Notes	
Submerged: None	Depth (in): 1		Sample collected from pool in manhole. No flow entering	
Sampling Results	Floatables:	None	either pipe.	
Sample Location: Pool	Odor:	Faint		
Total Chlorine: 0 pp.	n Turbidity:	None		
Free Chlorine: 0 pp.	m Color:	None	On all the Assessment	
Ammonia: 0 pp	m Gross Solids:	Slight	Condition Assessment —	19 19 19 19 19 19 19 19 19 19 19 19 19 1
pH: 7.36 <sub>uni</sub>	ts Vegetation:	None	Graffiti: None	
Temperature 69 ° F	Benthic Growth:	None	Erosion: None	o20120606122856.JPG
Conductivity: 411 $\mu$ S	/cm Stains:	Slight	Deposition: None in.	2012
Detergents: 0 mg	/L Non-illicit:	None	Damage: None	2012

## **Appendix D**

# **Outfall Condition Summary**

- D-1 Outfalls with Damage
- D-2 Outfalls with Deposition
- D-3 Outfalls with Erosion
- D-4 Outfalls with Graffiti

### **OUTFALL CONDITION ASSESSMENTS**

While not required for the illicit discharge field screening, Westwood inspectors noted the presence of any visual structural damage, significant deposition or erosion, or graffiti at the outfalls. This information can be passed along to the appropriate personnel for any necessary action.

#### **Damage**

Eight outfalls showed signs of damage that may require attention in the near future. Observed damage included pipe joint displacement, damaged pipes and aprons, and corrosion.

The outfall damage that was observed during the ongoing screening program is summarized in Table 1.

Table 1 - Outfalls with damage

Outfall	Severity	Description
06-2798	Minor	Apron undercut 4"
06-1136	Minor	3" joint displacement
06-478	Minor	3" joint displacement/deterioration
13-2332	Minor	2" joint displacement
13-3774	Minor	2" joint displacement
14-999	Minor	3" joint displacement, downed trees at end of pipe
15-3339	Minor	Debris (log) on apron
16-2092	Minor	3" joint displacement

The outfall damage is shown in the photos that follow. The locations of the damaged outfalls are shown on the map in Appendix D.



Figure 1 - Outfall 06-2798



Figure 2 - Outfall 06-1136



Figure 3 - Outfall 06-478



Figure 5 - Outfall 13-3774



Figure 7 - Outfall 15-3339



Figure 4 - Outfall 13-2332



Figure 6 – Outfall 14-999



Figure 8 – Outfall 16-2092

## **Deposition**

A total of 22 outfalls showed minor, moderate, or severe deposition at the end of the outfall pipe or channel, or inside the upstream screening location. As deposition increases, flow may become restricted

in the pipe or downstream channel. Outfalls with moderate or severe deposition may need to undergo maintenance to remove the deposited sediment and debris and maintain proper flow.

The outfall deposition that was observed during the ongoing screening program is summarized in Table 2.

Table 2 – Outfalls with deposition

Outfall	Severity	Description
06-3027	Minor	1" sediment inside pipe and on apron
13-1098	Moderate	16" sediment at end of pipe
13-1766	Moderate	5" sediment inside pipe and on apron
13-1766 US1	Minor	2" sediment on manhole flowline
13-2332	Minor	2" sediment inside pipe and on apron
13-4057 US1	Minor	3" sediment at bottom of manhole
13-4082 US1	Minor	1" sediment on bottom of catchbasin
13-4084 US1	Minor	1" sediment on bottom of catchbasin
13-471	Moderate	12" sediment inside pipe
14-1007	Minor	2" sediment on apron only
14-1218	Moderate	5" sediment at end of pipe
14-1220	Minor	1" sediment inside pipe and on apron
14-1222	Severe	7" sediment at end of pipe
14-670	Minor	1" sediment and vegetative debris inside pipe and on apron
14-766	Moderate	14" sediment inside pipe
14-999	Minor	1" sediment and rocks inside pipe
15-1348	Minor	2" sediment inside pipe and on apron
15-2297	Minor	2" sediment inside pipe and on apron
15-311a	Minor	1" sediment inside pipe and on apron
16-1205	Minor	2" sediment inside pipe and on apron
16-660	Minor	1" sediment inside pipe and on apron
16-995	Moderate	15" sediment immediate downstream of outfall creating berm

The outfall deposition is shown in the photos that follow. The locations of the outfalls with deposition are shown on the map in Appendix D.



Figure 9 – Outfall 06-3027



Figure 11 – Outfall 13-1766



Figure 13 – Outfall 13-2332



Figure 10 – Outfall 13-1098



Figure 12 – Manhole 13-1766 US1



Figure 14 – Manhole 13-4057 US1



Figure 15 – Catchbasin 13-4082 US1



Figure 17 – Outfall 13-471



Figure 19 – Outfall 14-1218



Figure 16 – Catchbasin 13-4084 US1



Figure 18 – Outfall 14-1007



Figure 20 – Outfall 14-1220



Figure 21 – Outfall 14-1222



Figure 23 – Outfall 14-766



Figure 25 – Outfall 15-1348



Figure 22 – Outfall 14-670



Figure 24 – Outfall 14-999



Figure 26 - Outfall 15-2297



Figure 27 - Outfall 15-311a



Figure 29 - Outfall 16-660



Figure 28 - Outfall 16-1205



Figure 30 - Outfall 16-995

### **Erosion**

Two of the outfalls showed signs of erosion at the end of the outfall pipe or channel. Most outfalls with minor erosion could be repaired with minor landscaping repairs. Those outfalls with moderate or severe erosion may need additional structural reinforcement, such as turf reinforcement mat or riprap.

The erosion that was observed during the ongoing screening program is summarized in Table 3.

Table 3 - Outfalls with erosion

Outfall	Severity	Description
13-471	Moderate	Downstream channel erosion
13-2332	Moderate	Downstream channel erosion

The outfall erosion is shown in the photo that follows. The location of the outfall with erosion is shown on the map in Appendix D.



Figure 31 – Channel erosion downstream of outfall 13-471



Figure 32 – Channel erosion downstream of outfall 13-2332

#### Graffiti

Graffiti was observed in or around two outfalls. The graffiti was not severe but should probably be monitored to make sure that it does not become more severe.

The graffiti that was observed during the ongoing screening program is summarized in Table 4.

Table 4 - Outfalls with graffiti

Outfall	Severity	Description
12-569	Moderate	Graffiti on bridge abutment near outfall
16-2092	Moderate	Graffiti on bridge abutment near outfall

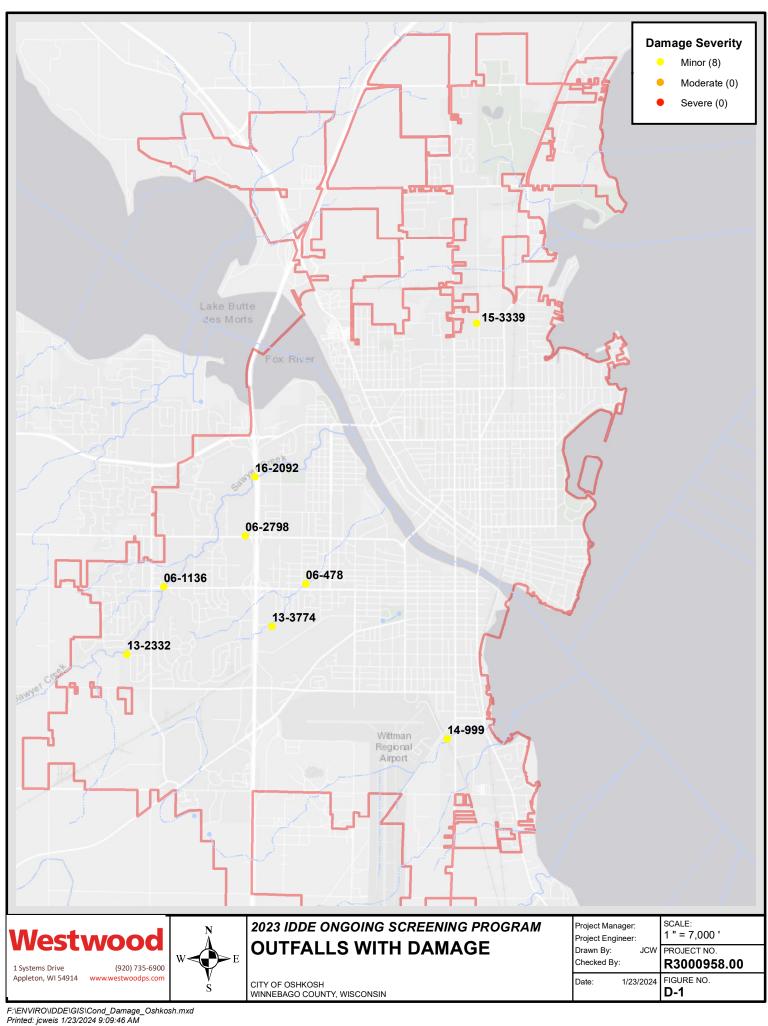
The graffiti is shown in the photos that follow. The locations of the outfalls with graffiti are shown on the map in Appendix C.

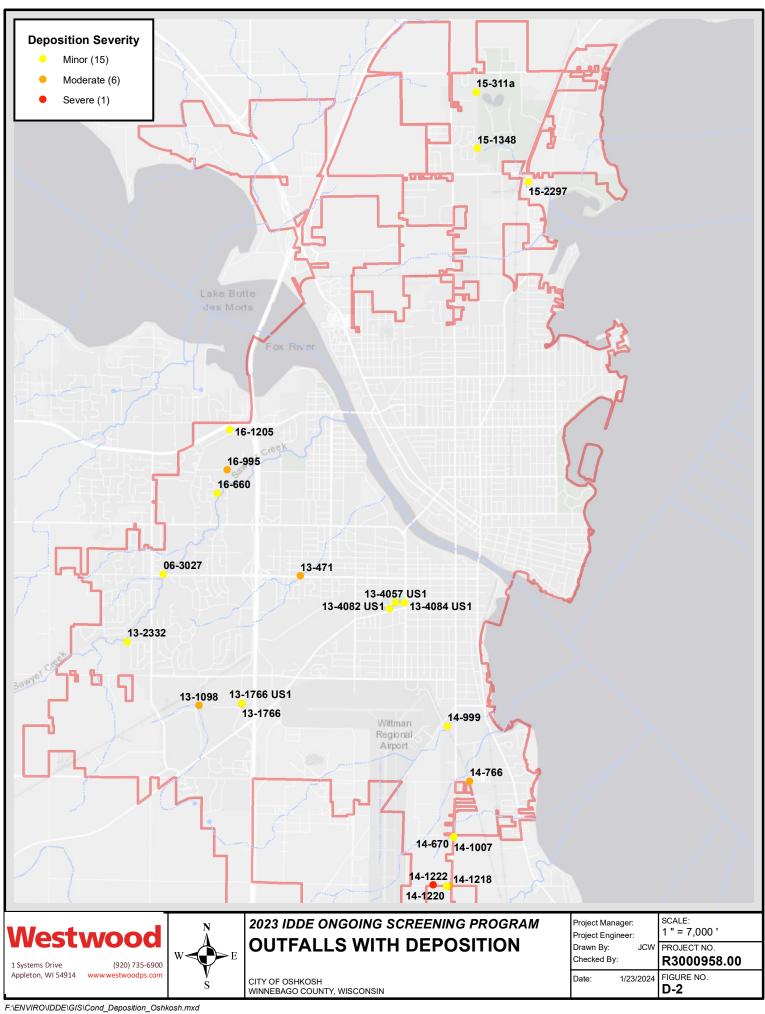


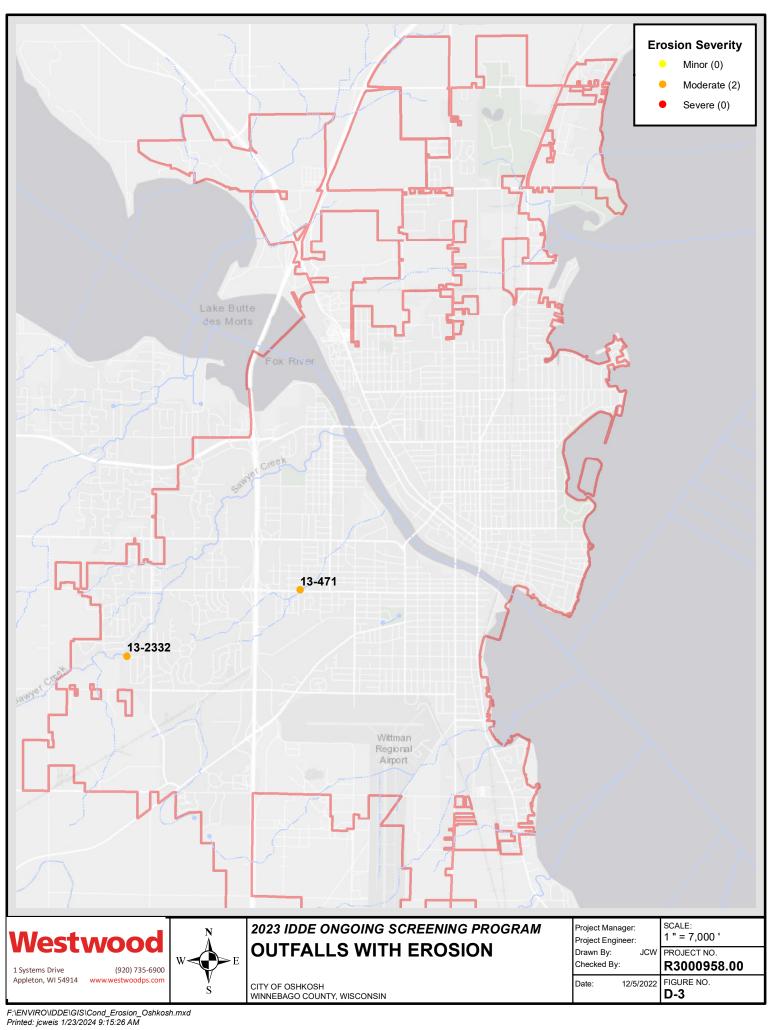
Figure 33 – Abutment near outfall 12-569

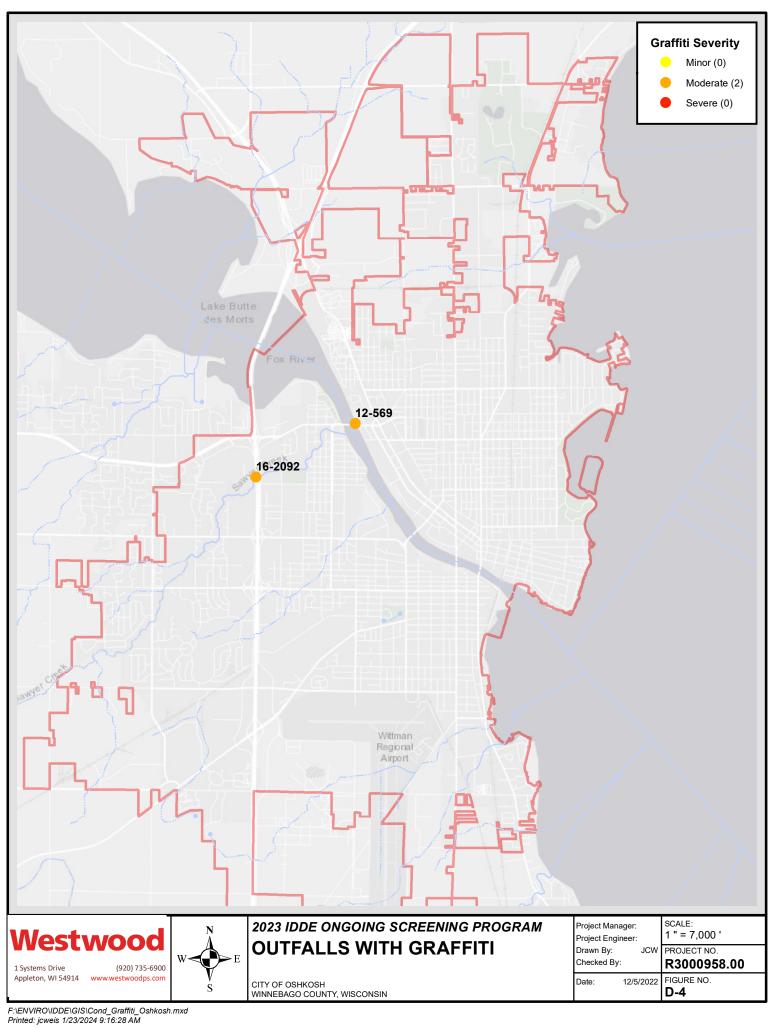


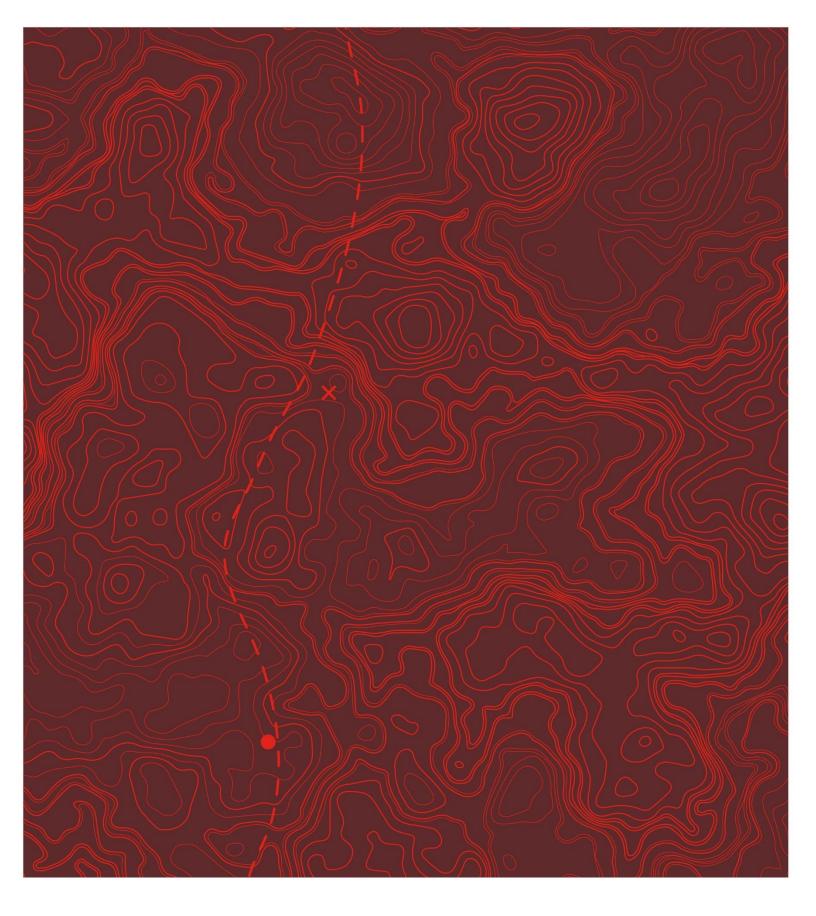
Figure 34 – Abutment near outfall 16-2092











## Westwood

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