Mayor
JIMMIE SMITH
(P) 601.485.1927
(F) 601.485.1911

Councilmembers
GEORGE M. THOMAS
Ward 1

DWAYNE DAVIS
Ward 2

JOSEPH NORWOOD
Ward 3

ROMANDE GAIL WALKER
Ward 4

TYEASHA "TY" BELL LINDSEY
Ward 5

COUNCIL CLERK:
(P) 601.485.1959
(F) 601.485.1913

CITY DEPARTMENTS:

Chief Administrative Officer:
(P) 601.485.1929
(F) 601.485.1911

Community Development:
(P) 601.485.1910
(F) 601.485.1913

Finance and Records:
(P) 601.485.1946
(F) 601.485.1979

Fire:
(P) 601.485.1822
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Homeland Security:
(P) 601.484.6890
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Parks and Recreation:
(P) 601.485.1802
(F) 601.485.1851

Police:
(P) 601.485.1841
(F) 601.484.6832

Public Works:
(P) 601.485.1920
(F) 601.485.1864

601 23rd Avenue
Post Office Box 1430
Meridian, MS 39302-1430
www.meridianms.org

January 31, 2025

Case No. 3:19-cv-00427-DPJ-FKB

EES Case Management Unit
Environment and Natural Resources Division
U.S. Department of Justice
P.O. Box 7611
Washington, DC 20044-7611
Re: DOJ No. 90-5-1-1-11167

Chief, NPDES Permitting and Enforcement Branch
Water Protection Division
U.S. Environmental Protection Agency, Region 4
ATTN: Mr. John C. Goodwin
61 Forsyth Street, S.W.
Atlanta, GA 30303

Chief, Environmental Compliance and Enforcement Division
Office of Pollution Control
Mississippi Department of Environmental Quality
P.O. Box 2261
Jackson, MS 39225-2261

Re: City of Meridian, Mississippi – EPA Consent Decree
Semi Annual Report No. 11

Dear Ladies and Gentlemen:

Please find enclosed the City of Meridian Semi-Annual Report No. 11, as required in Section IX of the Consent Decree. Should you have any questions, please contact me.

Sincerely,

David M. Hodge, P.E., Director
Department of Public Works

Enclosures

C: Honorable Jimmie Smith, Mayor
David M. Ruhl, P.E., RPG, Program Manager, Waggoner Engineering, Inc.

Wastewater System Consent Decree
Meridian, Mississippi

Semi Annual Report No. 11

January 31, 2025

PUBLIC WORKS DEPARTMENT
311 27th Avenue, Meridian, MS 39302
P: 601.485.1990 | F: 601.485.1864

City of Meridian
Wastewater Consent Decree Program

Semi-Annual Report No. 11
July 2024 through December 2024

January 31, 2025

Prepared for:

City of Meridian
Department of Public Works
311 27th Ave.
Meridian, MS 39302

Prepared by:

Waggoner Engineering, Inc.
2211 5th Street, Suite 107
Meridian, MS 39301

City of Meridian, Mississippi
Semi-Annual Report No. 11
July 2024 through December 2024

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering such information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Jimmie Smith, Mayor
City of Meridian

1/27/25
Date

Semi-Annual Report No. 11

July 2024 through December 2024

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1.0 Introduction

1.1 Overview

On August 6th, 2019, the City of Meridian, Mississippi (City) entered into a Consent Decree (CD) with the United States Environmental Protection Agency (EPA), the State of Mississippi Department of Environmental Quality (MDEQ) and the United States Department of Justice (USDOJ) to address deficiencies within the City's wastewater collection and transmission system (WCTS), with the goal of eliminating sanitary sewer overflows (SSOs) and achieving continued compliance with the Clean Water Act (CWA), the Mississippi Air and Water Pollution Control Law (MAWPCL) and the National Pollutant Discharge Elimination System (NPDES) Permit.

One of the ongoing requirements of the EPA Consent Decree (CD) is to submit periodic reports to demonstrate continuing compliance. The specific reporting requirements of the CD are described below.

1.2 Authority to Promulgate

The City retained Waggoner Engineering, Inc., Neel-Schaffer, Inc., and Kimley-Horn and Associates, Inc. to assist the City in addressing the requirements of the Consent Decree. Accordingly, Waggoner Engineering, Inc. prepared this Semi-Annual Report with input from the City and its consultants to fulfill the requirements of Section IX ¶ 26 (a) set forth in the CD.

1.3 Consent Decree Requirements for Semi-Annual Report

As stated in the Consent Decree Section IX ¶ 26 (a), the Semi-Annual Report shall be submitted beginning one (1) Month after the first two (2) Calendar Quarters following the Effective Date of this Consent Decree, and one (1) Month after each subsequent two (2) Calendar Quarters until termination of the Consent Decree. Each Semi-Annual Report shall include, at a minimum:

1) *The date, time, location (including whether in Group 1, 2, or 3), source, estimated duration, estimated volume, receiving water (if any), and cause of all SSOs occurring in the applicable six (6)-Month period in a tabulated electronic format. When available pursuant to Paragraph 20.b(8) of this consent decree (Remote Monitoring), each Semi-Annual Report shall also include information on all events when the Threshold specified by the City are attained and/or exceeded as identified by the remote monitoring devices required pursuant to Paragraph 20.b(8) of this Consent Decree;*

2) *The date, time, estimated duration, estimated volume, and cause of all effluent violations occurring in the applicable six (6)-Month period in a tabulated electronic format.*

3) *A description of projects and activities completed, and milestones achieved during the previous applicable six (6)-Month period pursuant to the requirements of this Consent Decree, in Gantt chart or similar format, including a description of the status of compliance or non-compliance with the requirements of this Consent Decree and, if applicable, the reasons for non-compliance. If any non-compliance cannot be fully explained at the time the report is due, the City shall include a statement to that effect in the report. The City shall investigate to determine the cause of the non-compliance and then shall submit an amendment to the report, including a full explanation of the cause of the non-compliance, within thirty (30) Days after submission of the Semi-Annual Report.*

4) *A summary of significant projects and activities anticipated to be performed, and milestones anticipated to be achieved, in the successive applicable six (6) -month period to comply with the requirements of this Consent Decree, in Gantt chart or similar format.*

5) *Any additional information the City determines is appropriate to demonstrate that the City is implementing the remedial actions required under this Consent Decree in an adequate and timely manner.*

2.0 Summary of Sanitary Sewer Overflows and Effluent Violations

The following sections provide the Sanitary Sewer Overflows from the wastewater collection and transmission system, NPDES discharge permit exceedances and Prohibited Bypasses from the wastewater treatment facilities during this reporting period (July 1, 2024 – December 31, 2024).

2.1 Sanitary Sewer Overflows

As defined in the CD, the definition of a "Sanitary Sewer Overflow", or "SSO", shall mean any discharge of wastewater to waters of the United States or the State from the City's Sewer System through a point source not specified in any NPDES permit, as well as any overflow, spill, or release of wastewater to public or private property from the Sewer System that may not have reached waters of the United States or the State, including all Building Backups.

Table 1 lists Sanitary Sewer Overflows in the City's system from July 2024 through December 2024. If an overflow took place in an area not considered a Chronic SSO and is not being monitored, then an address is provided in the Chronic SSO # column.

Tables 1 lists chronic sanitary sewer overflow level alarms from July 2024 through December 2024.

Table 2 lists sanitary overflow alarms from July 2024 through December 2024.

Table 3 lists sanitary sewer high-high level alarms from July 2024 through December 2024.

Table 4 lists sanitary sewer high level alarms from July 2024 through December 2024.

Table 5 lists sanitary sewer full pipe level alarms from July 2024 through December 2024.

Alarms shown in Tables 2 through Table 5 are triggered at SSO locations remotely monitored throughout the City. Each table indicates manhole levels at full pipe, high level, high-high level, and overflow.

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Table 1
Sanitary Sewer Overflows Reported
Semi-Annual Report No. 11 - July 2024 through December 2024

COUNT	SSO #	SOURCE	START	END	DURATION (Minutes)	GALLONS	IMPACTED WATERS	CAUSE	RAINFALL
1	7	Manhole (E25-037)	7/27/2024 20:30	7/28/2024 0:30	225	39,375	Okatibbee Creek	Rain	.86”
2	8	Manhole (H31-113)	7/21/2024 16:45	7/21/2024 17:35	50	7,500	Robbins Branch to Sowashee Creek	Rain	4.15”
3	Northwood Common Cir. Lift Station	Lift Station (SLS-132-002)	8/3/2024 19:00	8/4/2024 10:00	900	13,500	Unnamed Tributary	Blockage	0”
4	Chip Pickering Bypass	Manhole	9/9/2024 7:00	9/9/2024 13:00	360	30240	Lockhart Ground	Broken Force Main	0"
5	7	Manhole (E25-037)	9/15/2024 16:35	9/16/2024 6:00	335	50250	Okatibbee Creek	Excessive Rain	1.95"
6	HWY 45N WWTP Bypass	Manhole	9/24/2024 10:00	9/24/2024 14:45	285	42750	Sowashee Creek	Excessive Rain	2.26"
7	7	Manhole (E25-037)	9/24/2024 8:35	9/25/2024 16:50	460	69000	Okatibbee Creek	Rain	2.26”
8	Bonita Dr. Lift Station	Lift Station (SLS-K28-001)	10/16/2024 9:32	10/16/2024 10:30	58	1450	Ground	Drive Shorted	0”
9	Bonita Dr. Lift Station	Lift Station (SLS-K28-001)	10/29/2024 6:25	10/29/2024 7:20	55	1430	Ground	Pump Failure	0”
10	7	Manhole (E25-037)	10/31/2024 21:30	11/1/2024 2:35	305	45750	Okatibbee Creek	Rain	2.82”
11	Bonita Dr. Lift Station	Lift Station (SLS-K28-001	11/7/2024 10:50	11/7/2024 11:20	30	600	Ground	Drive Shorted	0”
12	7	Manhole (E25-037)	11/13/2024 23:50	11/14/2024 2:15	145	21750	Okatibbee Creek	Rain	1.44”
13	7	Manhole (E25-037)	11/19/2024 7:50	11/19/2024 13:55	330	49500	Okatibbee Creek	Rain	1.23”
14	7	Manhole (E25-037)	12/27/2024 15:25	12/29/2024 10:35	1125	146,250	Okatibbee Creek	Rain	4.55”
15	5	Manhole (H25-061)	12/28/2024 21:30	12/28/2024 22:25	55	11,000	Sowashee Creek	Rain	4.55”

The start and end times reflect the start and end of the SSO event for that location. The duration column reflects the total amount of time the chronic SSO spent overflowing between the start and end times. The alarm logs show specific overflow times.

Table 2
Sanitary Sewer Remote Monitoring Alarm Log (Overflow Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Type	Date	Location	Acknowledged By	Acknowledged DateTime	Cleared By	Cleared DateTime	RTN DateTime
Overflow	9/15/2024 16:40	SSO-7	System	9/15/2024 16:54	System	9/15/2024 16:54	9/15/2024 16:50
Overflow	9/15/2024 17:15	SSO-7	System	9/15/2024 17:54	System	9/15/2024 17:54	9/15/2024 17:50
Overflow	9/16/2024 0:20	SSO-7	System	9/16/2024 5:14	System	9/16/2024 5:14	9/16/2024 5:10
Overflow	9/16/2024 5:35	SSO-7	System	9/16/2024 6:09	System	9/16/2024 6:09	9/16/2024 6:05
Overflow	9/25/2024 8:35	SSO-7	System	9/25/2024 16:19	System	9/25/2024 16:19	9/25/2024 16:15
Overflow	9/25/2024 11:55	SSO-1	System	9/25/2024 13:40	System	9/25/2024 13:40	9/25/2024 13:40
Overflow	9/25/2024 16:40	SSO-7	System	9/25/2024 17:10	System	9/25/2024 17:10	9/25/2024 17:00
Overflow	10/31/2024 21:30	SSO-7	System	11/1/2024 2:39	System	11/1/2024 2:39	11/1/2024 2:35
Overflow	11/5/2024 19:50	SSO-11	System	11/5/2024 20:00	System	11/5/2024 20:00	11/5/2024 20:00

Table 2
Sanitary Sewer Remote Monitoring Alarm Log (Overflow Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Overflow	11/13/2024 23:50	SSO-7	System	11/14/2024 2:19	System	11/14/2024 2:19	11/14/2024 2:15
Overflow	11/19/2024 7:50	SSO-7	System	11/19/2024 12:24	System	11/19/2024 12:24	11/19/2024 12:20
Overflow	11/19/2024 12:35	SSO-7	System	11/19/2024 13:04	System	11/19/2024 13:04	11/19/2024 13:00
Overflow	11/19/2024 13:15	SSO-7	System	11/19/2024 13:59	System	11/19/2024 13:59	11/19/2024 13:55
Overflow	12/27/2024 15:25	SSO-7	System	12/27/2024 21:04	System	12/27/2024 21:04	12/27/2024 21:00
Overflow	12/27/2024 21:10	SSO-7	System	12/27/2024 21:39	System	12/27/2024 21:39	12/27/2024 21:35
Overflow	12/27/2024 22:15	SSO-7	System	12/27/2024 22:34	System	12/27/2024 22:34	12/27/2024 22:30
Overflow	12/28/2024 14:45	SSO-7	System	12/28/2024 16:25	System	12/28/2024 16:25	12/28/2024 16:05
Overflow	12/28/2024 16:30	SSO-7	System	12/28/2024 18:59	System	12/28/2024 18:59	12/28/2024 18:35
Overflow	12/28/2024 18:40	SSO-7	System	12/28/2024 20:18	System	12/28/2024 20:18	12/28/2024 20:10

Table 2
Sanitary Sewer Remote Monitoring Alarm Log (Overflow Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Overflow	12/28/2024 21:30	SSO-5	System	12/28/2024 22:26	System	12/28/2024 22:26	12/28/2024 22:25
Overflow	12/28/2024 21:30	SSO-7	System	12/29/2024 1:02	System	12/29/2024 1:02	12/29/2024 0:50
Overflow	12/29/2024 1:45	SSO-7	System	12/29/2024 3:42	System	12/29/2024 3:42	12/29/2024 3:30
Overflow	12/29/2024 4:00	SSO-7	System	12/29/2024 5:02	System	12/29/2024 5:02	12/29/2024 4:50
Overflow	12/29/2024 7:00	SSO-7	System	12/29/2024 7:16	System	12/29/2024 7:16	12/29/2024 7:10
Overflow	12/29/2024 7:30	SSO-7	System	12/29/2024 8:14	System	12/29/2024 8:14	12/29/2024 8:10
Overflow	12/29/2024 8:30	SSO-7	System	12/29/2024 9:20	System	12/29/2024 9:20	12/29/2024 8:55
Overflow	12/29/2024 10:20	SSO-7	System	12/29/2024 10:39	System	12/29/2024 10:39	12/29/2024 10:35

Table 3
Sanitary Sewer Remote Monitoring Alarm Log (High-High Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Type	Date	Location	Acknowledged By	Acknowledged DateTime	Cleared By	Cleared DateTime	RTN DateTime
High High	9/6/2024 13:20	SSO-3	System	9/6/2024 20:35	System	9/6/2024 20:35	9/6/2024 20:35
High High	9/6/2024 14:00	SSO-4	System	9/6/2024 15:14	System	9/6/2024 15:14	9/6/2024 15:10
High High	9/6/2024 15:15	SSO-4	System	9/6/2024 15:59	System	9/6/2024 15:59	9/6/2024 15:55
High High	9/6/2024 16:00	SSO-4	System	9/6/2024 16:19	System	9/6/2024 16:19	9/6/2024 16:10
High High	9/6/2024 16:20	SSO-4	System	9/6/2024 20:05	System	9/6/2024 20:05	9/6/2024 20:00
High High	9/12/2024 8:20	SSO-3	System	9/12/2024 16:20	System	9/12/2024 16:20	9/12/2024 16:20
High High	9/12/2024 8:35	SSO-4	System	9/12/2024 9:14	System	9/12/2024 9:14	9/12/2024 9:10
High High	9/12/2024 9:10	SSO-10	System	9/12/2024 9:15	System	9/12/2024 9:15	9/12/2024 9:15
High High	9/12/2024 9:25	SSO-1	System	9/12/2024 9:45	System	9/12/2024 9:45	9/12/2024 9:45

Table 3
Sanitary Sewer Remote Monitoring Alarm Log (High-High Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High High	9/12/2024 9:30	SSO-10	System	9/12/2024 9:35	System	9/12/2024 9:35	9/12/2024 9:35
High High	9/12/2024 9:50	SSO-4	System	9/12/2024 9:59	System	9/12/2024 9:59	9/12/2024 9:55
High High	9/12/2024 10:30	SSO-4	System	9/12/2024 10:39	System	9/12/2024 10:39	9/12/2024 10:35
High High	9/12/2024 10:50	SSO-4	System	9/12/2024 15:04	System	9/12/2024 15:04	9/12/2024 15:00
High High	9/15/2024 12:50	SSO-1	System	9/15/2024 17:45	System	9/15/2024 17:45	9/15/2024 17:45
High High	9/15/2024 13:35	SSO-10	System	9/15/2024 13:50	System	9/15/2024 13:50	9/15/2024 13:40
High High	9/15/2024 14:00	SSO-3	System	9/15/2024 19:20	System	9/15/2024 19:20	9/15/2024 19:20
High High	9/15/2024 14:15	SSO-4	System	9/15/2024 17:15	System	9/15/2024 17:15	9/15/2024 17:10
High High	9/15/2024 14:25	SSO-10	System	9/15/2024 14:30	System	9/15/2024 14:30	9/15/2024 14:30
High High	9/15/2024 15:00	SSO-10	System	9/15/2024 15:15	System	9/15/2024 15:15	9/15/2024 15:05

Table 3
Sanitary Sewer Remote Monitoring Alarm Log (High-High Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High High	9/15/2024 15:35	SSO-10	System	9/15/2024 15:50	System	9/15/2024 15:50	9/15/2024 15:40
High High	9/15/2024 16:00	SSO-7	System	9/15/2024 18:44	System	9/15/2024 18:44	9/15/2024 18:40
High High	9/15/2024 17:40	SSO-4	System	9/15/2024 18:55	System	9/15/2024 18:55	9/15/2024 18:50
High High	9/15/2024 19:05	SSO-7	System	9/15/2024 19:34	System	9/15/2024 19:34	9/15/2024 19:30
High High	9/15/2024 20:15	SSO-7	System	9/15/2024 20:24	System	9/15/2024 20:24	9/15/2024 20:20
High High	9/15/2024 23:00	SSO-7	System	9/15/2024 23:15	System	9/15/2024 23:15	9/15/2024 23:05
High High	9/15/2024 23:20	SSO-7	System	9/15/2024 23:29	System	9/15/2024 23:29	9/15/2024 23:25
High High	9/15/2024 23:30	SSO-7	System	9/16/2024 13:49	System	9/16/2024 13:49	9/16/2024 13:45
High High	9/15/2024 23:45	SSO-3	System	9/16/2024 8:01	System	9/16/2024 8:01	9/16/2024 8:00
High High	9/16/2024 4:45	SSO-4	System	9/16/2024 7:10	System	9/16/2024 7:10	9/16/2024 7:05

Table 3
Sanitary Sewer Remote Monitoring Alarm Log (High-High Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High High	9/16/2024 5:25	SSO-10	System	9/16/2024 5:30	System	9/16/2024 5:30	9/16/2024 5:30
High High	9/16/2024 5:45	SSO-10	System	9/16/2024 5:50	System	9/16/2024 5:50	9/16/2024 5:50
High High	9/16/2024 6:10	SSO-10	System	9/16/2024 6:25	System	9/16/2024 6:25	9/16/2024 6:15
High High	9/16/2024 8:50	SSO-10	System	9/16/2024 8:55	System	9/16/2024 8:55	9/16/2024 8:55
High High	9/16/2024 14:05	SSO-7	System	9/16/2024 14:39	System	9/16/2024 14:39	9/16/2024 14:35
High High	9/25/2024 6:55	SSO-3	System	9/26/2024 23:35	System	9/26/2024 23:35	9/26/2024 23:35
High High	9/25/2024 7:40	SSO-4	System	9/25/2024 9:04	System	9/25/2024 9:04	9/25/2024 9:00
High High	9/25/2024 7:40	SSO-7	System	9/25/2024 8:06	System	9/25/2024 8:06	9/25/2024 8:05
High High	9/25/2024 8:10	SSO-7	System	9/25/2024 17:24	System	9/25/2024 17:24	9/25/2024 17:20
High High	9/25/2024 8:15	SSO-1	System	9/25/2024 8:20	System	9/25/2024 8:20	9/25/2024 8:20

Table 3
Sanitary Sewer Remote Monitoring Alarm Log (High-High Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High High	9/25/2024 8:25	SSO-1	System	9/25/2024 8:35	System	9/25/2024 8:35	9/25/2024 8:35
High High	9/25/2024 8:40	SSO-1	System	9/25/2024 16:55	System	9/25/2024 16:55	9/25/2024 16:55
High High	9/25/2024 9:15	SSO-2	System	9/25/2024 13:25	System	9/25/2024 13:25	9/25/2024 13:25
High High	9/25/2024 10:15	SSO-4	System	9/25/2024 15:14	System	9/25/2024 15:14	9/25/2024 15:10
High High	9/25/2024 16:05	SSO-2	System	9/25/2024 22:25	System	9/25/2024 22:25	9/25/2024 22:25
High High	9/25/2024 17:00	SSO-1	System	9/25/2024 17:40	System	9/25/2024 17:40	9/25/2024 17:40
High High	9/25/2024 17:35	SSO-7	System	9/25/2024 18:19	System	9/25/2024 18:19	9/25/2024 18:15
High High	9/25/2024 17:45	SSO-1	System	9/25/2024 17:55	System	9/25/2024 17:55	9/25/2024 17:55
High High	9/25/2024 18:20	SSO-1	System	9/25/2024 18:25	System	9/25/2024 18:25	9/25/2024 18:25
High High	9/25/2024 18:55	SSO-1	System	9/25/2024 19:00	System	9/25/2024 19:00	9/25/2024 19:00

Table 3
Sanitary Sewer Remote Monitoring Alarm Log (High-High Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High High	9/25/2024 19:25	SSO-4	System	9/25/2024 19:40	System	9/25/2024 19:40	9/25/2024 19:30
High High	9/25/2024 19:40	SSO-4	System	9/25/2024 20:00	System	9/25/2024 20:00	9/25/2024 19:55
High High	9/25/2024 20:00	SSO-4	System	9/26/2024 7:20	System	9/26/2024 7:20	9/26/2024 7:15
High High	9/26/2024 11:15	SSO-4	System	9/26/2024 20:50	System	9/26/2024 20:50	9/26/2024 20:45
High High	9/26/2024 23:50	SSO-3	System	9/26/2024 23:55	System	9/26/2024 23:55	9/26/2024 23:55
High High	10/31/2024 20:55	SSO-5	System	10/31/2024 23:14	System	10/31/2024 23:14	10/31/2024 23:10
High High	10/31/2024 21:10	SSO-1	System	11/1/2024 1:40	System	11/1/2024 1:40	11/1/2024 1:40
High High	10/31/2024 21:10	SSO-3	System	11/1/2024 4:15	System	11/1/2024 4:15	11/1/2024 4:15
High High	10/31/2024 21:15	SSO-4	System	10/31/2024 21:30	System	10/31/2024 21:30	10/31/2024 21:25
High High	10/31/2024 21:25	SSO-7	System	11/1/2024 4:04	System	11/1/2024 4:04	11/1/2024 4:00

Table 3
Sanitary Sewer Remote Monitoring Alarm Log (High-High Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High High	10/31/2024 21:30	SSO-4	System	11/1/2024 2:00	System	11/1/2024 2:00	11/1/2024 1:55
High High	10/31/2024 22:30	SSO-10	System	10/31/2024 22:40	System	10/31/2024 22:40	10/31/2024 22:35
High High	10/31/2024 22:55	SSO-10	System	10/31/2024 23:05	System	10/31/2024 23:05	10/31/2024 23:00
High High	10/31/2024 23:10	SSO-10	System	10/31/2024 23:20	System	10/31/2024 23:20	10/31/2024 23:15
High High	11/1/2024 2:30	SSO-4	System	11/1/2024 3:45	System	11/1/2024 3:45	11/1/2024 3:40
High High	11/5/2024 19:50	SSO-11	System	11/5/2024 20:05	System	11/5/2024 20:05	11/5/2024 20:05
High High	11/13/2024 22:40	SSO-9	System	11/13/2024 23:19	System	11/13/2024 23:19	11/13/2024 23:15
High High	11/13/2024 22:50	SSO-1	System	11/14/2024 1:30	System	11/14/2024 1:30	11/14/2024 1:30
High High	11/13/2024 22:50	SSO-5	System	11/13/2024 23:40	System	11/13/2024 23:40	11/13/2024 23:35
High High	11/13/2024 22:55	SSO-10	System	11/13/2024 23:25	System	11/13/2024 23:25	11/13/2024 23:25

Table 3
Sanitary Sewer Remote Monitoring Alarm Log (High-High Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High High	11/13/2024 23:20	SSO-7	System	11/14/2024 3:19	System	11/14/2024 3:19	11/14/2024 3:15
High High	11/13/2024 23:40	SSO-3	System	11/14/2024 2:40	System	11/14/2024 2:40	11/14/2024 2:40
High High	11/14/2024 0:00	SSO-4	System	11/14/2024 2:05	System	11/14/2024 2:05	11/14/2024 2:00
High High	11/14/2024 0:05	SSO-10	System	11/14/2024 0:10	System	11/14/2024 0:10	11/14/2024 0:10
High High	11/14/2024 0:45	SSO-10	System	11/14/2024 0:50	System	11/14/2024 0:50	11/14/2024 0:50
High High	11/14/2024 1:00	SSO-10	System	11/14/2024 1:05	System	11/14/2024 1:05	11/14/2024 1:05
High High	11/14/2024 2:15	SSO-10	System	11/14/2024 2:20	System	11/14/2024 2:20	11/14/2024 2:20
High High	11/19/2024 6:15	SSO-10	System	11/19/2024 6:25	System	11/19/2024 6:25	11/19/2024 6:25
High High	11/19/2024 6:40	SSO-10	System	11/19/2024 6:45	System	11/19/2024 6:45	11/19/2024 6:45
High High	11/19/2024 7:00	SSO-10	System	11/19/2024 7:05	System	11/19/2024 7:05	11/19/2024 7:05

Table 3
Sanitary Sewer Remote Monitoring Alarm Log (High-High Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High High	11/19/2024 7:15	SSO-10	System	11/19/2024 7:20	System	11/19/2024 7:20	11/19/2024 7:20
High High	11/19/2024 7:30	SSO-7	System	11/19/2024 14:59	System	11/19/2024 14:59	11/19/2024 14:55
High High	11/19/2024 7:40	SSO-10	System	11/19/2024 7:45	System	11/19/2024 7:45	11/19/2024 7:45
High High	11/19/2024 8:20	SSO-3	System	11/19/2024 12:15	System	11/19/2024 12:15	11/19/2024 12:15
High High	11/19/2024 10:10	SSO-4	System	11/19/2024 10:44	System	11/19/2024 10:44	11/19/2024 10:40
High High	11/19/2024 15:20	SSO-7	System	11/19/2024 15:54	System	11/19/2024 15:54	11/19/2024 15:50
High High	11/19/2024 23:50	SSO-3	System	11/20/2024 4:35	System	11/20/2024 4:35	11/20/2024 4:35
High High	11/20/2024 5:55	SSO-3	System	11/20/2024 6:20	System	11/20/2024 6:20	11/20/2024 6:20
High High	11/20/2024 11:05	SSO-3	System	11/20/2024 11:15	System	11/20/2024 11:15	11/20/2024 11:15
High High	11/20/2024 11:35	SSO-3	System	11/20/2024 16:40	System	11/20/2024 16:40	11/20/2024 16:40

Table 3
Sanitary Sewer Remote Monitoring Alarm Log (High-High Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High High	11/20/2024 14:25	SSO-4	System	11/20/2024 15:49	System	11/20/2024 15:49	11/20/2024 15:45
High High	12/9/2024 2:05	SSO-3	System	12/9/2024 2:20	System	12/9/2024 2:20	12/9/2024 2:20
High High	12/9/2024 4:40	SSO-3	System	12/9/2024 7:10	System	12/9/2024 7:10	12/9/2024 7:10
High High	12/9/2024 10:30	SSO-3	System	12/9/2024 12:10	System	12/9/2024 12:10	12/9/2024 12:10
High High	12/9/2024 19:10	SSO-3	System	12/10/2024 0:10	System	12/10/2024 0:10	12/10/2024 0:10
High High	12/9/2024 20:40	SSO-4	System	12/9/2024 23:15	System	12/9/2024 23:15	12/9/2024 23:10
High High	12/10/2024 11:05	SSO-10	System	12/10/2024 11:20	System	12/10/2024 11:20	12/10/2024 11:10
High High	12/10/2024 11:20	SSO-3	System	12/10/2024 11:26	System	12/10/2024 11:26	12/10/2024 11:25
High High	12/10/2024 11:30	SSO-3	System	12/10/2024 12:10	System	12/10/2024 12:10	12/10/2024 12:10
High High	12/10/2024 11:45	SSO-4	System	12/10/2024 12:29	System	12/10/2024 12:29	12/10/2024 12:25

Table 3
Sanitary Sewer Remote Monitoring Alarm Log (High-High Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High High	12/10/2024 11:55	SSO-2	System	12/10/2024 15:30	System	12/10/2024 15:30	12/10/2024 15:30
High High	12/10/2024 12:30	SSO-3	System	12/10/2024 13:05	System	12/10/2024 13:05	12/10/2024 13:05
High High	12/10/2024 13:10	SSO-3	System	12/10/2024 13:30	System	12/10/2024 13:30	12/10/2024 13:30
High High	12/10/2024 13:45	SSO-4	System	12/10/2024 14:04	System	12/10/2024 14:04	12/10/2024 14:00
High High	12/10/2024 13:50	SSO-3	System	12/10/2024 14:05	System	12/10/2024 14:05	12/10/2024 14:05
High High	12/10/2024 14:05	SSO-4	System	12/10/2024 14:14	System	12/10/2024 14:14	12/10/2024 14:10
High High	12/10/2024 14:10	SSO-3	System	12/10/2024 14:45	System	12/10/2024 14:45	12/10/2024 14:45
High High	12/10/2024 14:20	SSO-4	System	12/10/2024 14:29	System	12/10/2024 14:29	12/10/2024 14:25
High High	12/10/2024 14:35	SSO-4	System	12/10/2024 14:44	System	12/10/2024 14:44	12/10/2024 14:40
High High	12/10/2024 14:45	SSO-4	System	12/11/2024 1:19	System	12/11/2024 1:19	12/11/2024 1:15

Table 3
Sanitary Sewer Remote Monitoring Alarm Log (High-High Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High High	12/10/2024 14:55	SSO-3	System	12/10/2024 15:15	System	12/10/2024 15:15	12/10/2024 15:15
High High	12/10/2024 16:00	SSO-3	System	12/10/2024 17:25	System	12/10/2024 17:25	12/10/2024 17:25
High High	12/10/2024 17:35	SSO-3	System	12/10/2024 17:40	System	12/10/2024 17:40	12/10/2024 17:40
High High	12/10/2024 17:50	SSO-3	System	12/10/2024 18:10	System	12/10/2024 18:10	12/10/2024 18:10
High High	12/10/2024 18:20	SSO-3	System	12/10/2024 18:50	System	12/10/2024 18:50	12/10/2024 18:50
High High	12/10/2024 19:00	SSO-3	System	12/10/2024 19:20	System	12/10/2024 19:20	12/10/2024 19:20
High High	12/10/2024 19:35	SSO-3	System	12/10/2024 21:10	System	12/10/2024 21:10	12/10/2024 21:10
High High	12/10/2024 21:15	SSO-3	System	12/10/2024 21:40	System	12/10/2024 21:40	12/10/2024 21:40
High High	12/10/2024 21:45	SSO-3	System	12/10/2024 23:00	System	12/10/2024 23:00	12/10/2024 23:00
High High	12/10/2024 23:05	SSO-3	System	12/10/2024 23:10	System	12/10/2024 23:10	12/10/2024 23:10

Table 3
Sanitary Sewer Remote Monitoring Alarm Log (High-High Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High High	12/10/2024 23:15	SSO-3	System	12/10/2024 23:50	System	12/10/2024 23:50	12/10/2024 23:50
High High	12/11/2024 0:25	SSO-3	System	12/11/2024 0:45	System	12/11/2024 0:45	12/11/2024 0:45
High High	12/11/2024 0:55	SSO-3	System	12/11/2024 2:20	System	12/11/2024 2:20	12/11/2024 2:20
High High	12/27/2024 11:00	SSO-10	System	12/27/2024 11:05	System	12/27/2024 11:05	12/27/2024 11:05
High High	12/27/2024 11:30	SSO-10	System	12/27/2024 11:35	System	12/27/2024 11:35	12/27/2024 11:35
High High	12/27/2024 12:00	SSO-10	System	12/27/2024 12:06	System	12/27/2024 12:06	12/27/2024 12:05
High High	12/27/2024 14:40	SSO-9	System	12/27/2024 17:29	System	12/27/2024 17:29	12/27/2024 17:25
High High	12/27/2024 15:10	SSO-10	System	12/27/2024 15:20	System	12/27/2024 15:20	12/27/2024 15:20
High High	12/27/2024 15:15	SSO-7	System	12/27/2024 23:29	System	12/27/2024 23:29	12/27/2024 23:25
High High	12/27/2024 15:30	SSO-10	System	12/27/2024 17:00	System	12/27/2024 17:00	12/27/2024 16:50

Table 3
Sanitary Sewer Remote Monitoring Alarm Log (High-High Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High High	12/27/2024 16:05	SSO-5	System	12/27/2024 17:02	System	12/27/2024 17:02	12/27/2024 16:55
High High	12/27/2024 16:25	SSO-3	System	12/27/2024 22:00	System	12/27/2024 22:00	12/27/2024 22:00
High High	12/27/2024 16:40	SSO-4	System	12/27/2024 17:00	System	12/27/2024 17:00	12/27/2024 16:55
High High	12/27/2024 17:00	SSO-10	System	12/27/2024 17:15	System	12/27/2024 17:15	12/27/2024 17:15
High High	12/27/2024 18:00	SSO-10	System	12/27/2024 18:25	System	12/27/2024 18:25	12/27/2024 18:05
High High	12/27/2024 18:10	SSO-10	System	12/27/2024 18:25	System	12/27/2024 18:25	12/27/2024 18:15
High High	12/27/2024 18:30	SSO-10	System	12/27/2024 18:35	System	12/27/2024 18:35	12/27/2024 18:35
High High	12/27/2024 18:45	SSO-4	System	12/27/2024 21:11	System	12/27/2024 21:11	12/27/2024 21:10
High High	12/27/2024 20:05	SSO-10	System	12/27/2024 20:10	System	12/27/2024 20:10	12/27/2024 20:10
High High	12/27/2024 21:05	SSO-10	System	12/27/2024 21:10	System	12/27/2024 21:10	12/27/2024 21:10

Table 3
Sanitary Sewer Remote Monitoring Alarm Log (High-High Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High High	12/27/2024 22:35	SSO-10	System	12/27/2024 22:45	System	12/27/2024 22:45	12/27/2024 22:40
High High	12/28/2024 0:20	SSO-10	System	12/28/2024 0:25	System	12/28/2024 0:25	12/28/2024 0:25
High High	12/28/2024 2:50	SSO-10	System	12/28/2024 2:55	System	12/28/2024 2:55	12/28/2024 2:55
High High	12/28/2024 12:30	SSO-10	System	12/28/2024 12:35	System	12/28/2024 12:35	12/28/2024 12:35
High High	12/28/2024 12:40	SSO-10	System	12/28/2024 12:46	System	12/28/2024 12:46	12/28/2024 12:45
High High	12/28/2024 12:50	SSO-10	System	12/28/2024 12:55	System	12/28/2024 12:55	12/28/2024 12:55
High High	12/28/2024 13:20	SSO-10	System	12/28/2024 13:25	System	12/28/2024 13:25	12/28/2024 13:25
High High	12/28/2024 13:30	SSO-10	System	12/28/2024 13:35	System	12/28/2024 13:35	12/28/2024 13:35
High High	12/28/2024 14:05	SSO-10	System	12/28/2024 14:10	System	12/28/2024 14:10	12/28/2024 14:10
High High	12/28/2024 14:35	SSO-10	System	12/28/2024 14:51	System	12/28/2024 14:51	12/28/2024 14:40

Table 3
Sanitary Sewer Remote Monitoring Alarm Log (High-High Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High High	12/28/2024 14:35	SSO-7	System	12/28/2024 16:25	System	12/28/2024 16:25	12/28/2024 16:05
High High	12/28/2024 14:45	SSO-5	System	12/28/2024 16:46	System	12/28/2024 16:46	12/28/2024 16:25
High High	12/28/2024 14:45	SSO-9	System	12/28/2024 17:29	System	12/28/2024 17:29	12/28/2024 17:25
High High	12/28/2024 14:50	SSO-10	System	12/28/2024 15:45	System	12/28/2024 15:45	12/28/2024 15:45
High High	12/28/2024 15:00	SSO-3	System	12/29/2024 9:55	System	12/29/2024 9:55	12/29/2024 9:55
High High	12/28/2024 15:15	SSO-4	System	12/28/2024 15:35	System	12/28/2024 15:35	12/28/2024 15:30
High High	12/28/2024 15:50	SSO-10	System	12/28/2024 16:00	System	12/28/2024 16:00	12/28/2024 16:00
High High	12/28/2024 15:50	SSO-4	System	12/28/2024 18:30	System	12/28/2024 18:30	12/28/2024 18:25
High High	12/28/2024 16:00	SSO-1	System	12/28/2024 18:35	System	12/28/2024 18:35	12/28/2024 18:35
High High	12/28/2024 16:30	SSO-7	System	12/28/2024 18:59	System	12/28/2024 18:59	12/28/2024 18:35

Table 3
Sanitary Sewer Remote Monitoring Alarm Log (High-High Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High High	12/28/2024 17:20	SSO-10	System	12/28/2024 17:25	System	12/28/2024 17:25	12/28/2024 17:25
High High	12/28/2024 18:05	SSO-10	System	12/28/2024 18:10	System	12/28/2024 18:10	12/28/2024 18:10
High High	12/28/2024 18:40	SSO-7	System	12/28/2024 20:18	System	12/28/2024 20:18	12/28/2024 20:10
High High	12/28/2024 18:50	SSO-10	System	12/28/2024 18:55	System	12/28/2024 18:55	12/28/2024 18:55
High High	12/28/2024 19:15	SSO-10	System	12/28/2024 19:20	System	12/28/2024 19:20	12/28/2024 19:20
High High	12/28/2024 19:45	SSO-4	System	12/28/2024 21:20	System	12/28/2024 21:20	12/28/2024 21:15
High High	12/28/2024 20:45	SSO-10	System	12/28/2024 20:50	System	12/28/2024 20:50	12/28/2024 20:50
High High	12/28/2024 21:15	SSO-10	System	12/28/2024 22:40	System	12/28/2024 22:40	12/28/2024 22:40
High High	12/28/2024 21:15	SSO-5	System	12/29/2024 1:28	System	12/29/2024 1:28	12/29/2024 1:20
High High	12/28/2024 21:20	SSO-9	System	12/29/2024 1:39	System	12/29/2024 1:39	12/29/2024 1:35

Table 3
Sanitary Sewer Remote Monitoring Alarm Log (High-High Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High High	12/28/2024 21:30	SSO-4	System	12/29/2024 3:30	System	12/29/2024 3:30	12/29/2024 3:25
High High	12/28/2024 21:30	SSO-6	System	12/28/2024 22:20	System	12/28/2024 22:20	12/28/2024 22:20
High High	12/28/2024 21:30	SSO-7	System	12/29/2024 1:02	System	12/29/2024 1:02	12/29/2024 0:50
High High	12/28/2024 21:45	SSO-1	System	12/29/2024 2:20	System	12/29/2024 2:20	12/29/2024 2:20
High High	12/28/2024 22:45	SSO-10	System	12/28/2024 23:05	System	12/28/2024 23:05	12/28/2024 23:05
High High	12/28/2024 23:10	SSO-10	System	12/28/2024 23:15	System	12/28/2024 23:15	12/28/2024 23:15
High High	12/28/2024 23:20	SSO-10	System	12/28/2024 23:35	System	12/28/2024 23:35	12/28/2024 23:35
High High	12/28/2024 23:40	SSO-10	System	12/29/2024 0:20	System	12/29/2024 0:20	12/29/2024 0:20
High High	12/29/2024 1:15	SSO-10	System	12/29/2024 1:21	System	12/29/2024 1:21	12/29/2024 1:20
High High	12/29/2024 1:30	SSO-10	System	12/29/2024 1:35	System	12/29/2024 1:35	12/29/2024 1:35

Table 3
Sanitary Sewer Remote Monitoring Alarm Log (High-High Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High High	12/29/2024 1:45	SSO-7	System	12/29/2024 3:42	System	12/29/2024 3:42	12/29/2024 3:30
High High	12/29/2024 1:55	SSO-10	System	12/29/2024 2:00	System	12/29/2024 2:00	12/29/2024 2:00
High High	12/29/2024 2:55	SSO-10	System	12/29/2024 3:00	System	12/29/2024 3:00	12/29/2024 3:00
High High	12/29/2024 3:20	SSO-10	System	12/29/2024 3:25	System	12/29/2024 3:25	12/29/2024 3:25
High High	12/29/2024 4:00	SSO-7	System	12/29/2024 5:02	System	12/29/2024 5:02	12/29/2024 4:50
High High	12/29/2024 4:50	SSO-10	System	12/29/2024 4:55	System	12/29/2024 4:55	12/29/2024 4:55
High High	12/29/2024 4:55	SSO-4	System	12/29/2024 8:10	System	12/29/2024 8:10	12/29/2024 8:05
High High	12/29/2024 5:25	SSO-10	System	12/29/2024 5:30	System	12/29/2024 5:30	12/29/2024 5:30
High High	12/29/2024 7:00	SSO-7	System	12/29/2024 9:20	System	12/29/2024 9:20	12/29/2024 8:55
High High	12/29/2024 8:50	SSO-10	System	12/29/2024 8:55	System	12/29/2024 8:55	12/29/2024 8:55

Table 3
Sanitary Sewer Remote Monitoring Alarm Log (High-High Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High High	12/29/2024 10:00	SSO-7	System	12/29/2024 11:03	System	12/29/2024 11:03	12/29/2024 10:55
High High	12/29/2024 10:50	SSO-10	System	12/29/2024 10:55	System	12/29/2024 10:55	12/29/2024 10:55
High High	12/29/2024 11:10	SSO-7	System	12/29/2024 11:39	System	12/29/2024 11:39	12/29/2024 11:35
High High	12/29/2024 11:15	SSO-10	System	12/29/2024 11:20	System	12/29/2024 11:20	12/29/2024 11:20
High High	12/29/2024 11:40	SSO-10	System	12/29/2024 11:45	System	12/29/2024 11:45	12/29/2024 11:45
High High	12/29/2024 11:40	SSO-7	System	12/29/2024 11:58	System	12/29/2024 11:58	12/29/2024 11:50
High High	12/29/2024 12:05	SSO-10	System	12/29/2024 12:10	System	12/29/2024 12:10	12/29/2024 12:10
High High	12/29/2024 12:10	SSO-7	System	12/29/2024 12:49	System	12/29/2024 12:49	12/29/2024 12:25
High High	12/29/2024 12:40	SSO-7	System	12/29/2024 12:54	System	12/29/2024 12:54	12/29/2024 12:50
High High	12/29/2024 13:00	SSO-7	System	12/29/2024 13:24	System	12/29/2024 13:24	12/29/2024 13:20

Table 3
Sanitary Sewer Remote Monitoring Alarm Log (High-High Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High High	12/29/2024 14:15	SSO-7	System	12/29/2024 14:23	System	12/29/2024 14:23	12/29/2024 14:20
High High	12/29/2024 14:20	SSO-10	System	12/29/2024 14:25	System	12/29/2024 14:25	12/29/2024 14:25
High High	12/29/2024 14:50	SSO-7	System	12/29/2024 15:13	System	12/29/2024 15:13	12/29/2024 15:05
High High	12/29/2024 16:20	SSO-7	System	12/29/2024 16:59	System	12/29/2024 16:59	12/29/2024 16:55
High High	12/29/2024 19:15	SSO-10	System	12/29/2024 19:20	System	12/29/2024 19:20	12/29/2024 19:20
High High	12/29/2024 19:45	SSO-10	System	12/29/2024 19:50	System	12/29/2024 19:50	12/29/2024 19:50
High High	12/29/2024 22:20	SSO-10	System	12/29/2024 22:25	System	12/29/2024 22:25	12/29/2024 22:25
High High	12/29/2024 22:35	SSO-10	System	12/29/2024 22:40	System	12/29/2024 22:40	12/29/2024 22:40
High High	12/30/2024 0:25	SSO-10	System	12/30/2024 0:30	System	12/30/2024 0:30	12/30/2024 0:30

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Type	Date	Location	Acknowledged By	Acknowledged DateTime	Cleared By	Cleared DateTime	RTN DateTime
High Level	8/16/2024 20:00	SSO-3	System	8/16/2024 23:55	System	8/16/2024 23:55	8/16/2024 23:55
High Level	8/16/2024 19:20	SSO-10	System	8/16/2024 19:30	System	8/16/2024 19:30	8/16/2024 19:30
High Level	8/16/2024 18:55	SSO-10	System	8/16/2024 19:10	System	8/16/2024 19:10	8/16/2024 19:10
High Level	8/16/2024 18:30	SSO-10	System	8/16/2024 18:45	System	8/16/2024 18:45	8/16/2024 18:45
High Level	8/2/2024 14:30	SSO-3	System	8/2/2024 18:35	System	8/2/2024 18:35	8/2/2024 18:35
High Level	9/6/2024 11:50	SSO-3	System	9/6/2024 23:05	System	9/6/2024 23:05	9/6/2024 23:05
High Level	9/6/2024 13:05	SSO-4	System	9/6/2024 21:05	System	9/6/2024 21:05	9/6/2024 21:00
High Level	9/6/2024 15:10	SSO-10	System	9/6/2024 15:40	System	9/6/2024 15:40	9/6/2024 15:40
High Level	9/6/2024 15:45	SSO-10	System	9/6/2024 17:40	System	9/6/2024 17:40	9/6/2024 17:40

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High Level	9/6/2024 16:25	SSO-2	System	9/6/2024 16:35	System	9/6/2024 16:35	9/6/2024 16:35
High Level	9/6/2024 16:45	SSO-2	System	9/6/2024 16:50	System	9/6/2024 16:50	9/6/2024 16:50
High Level	9/6/2024 17:45	SSO-10	System	9/6/2024 17:55	System	9/6/2024 17:55	9/6/2024 17:55
High Level	9/6/2024 18:05	SSO-10	System	9/6/2024 18:25	System	9/6/2024 18:25	9/6/2024 18:25
High Level	9/6/2024 18:30	SSO-10	System	9/6/2024 19:15	System	9/6/2024 19:15	9/6/2024 19:15
High Level	9/6/2024 19:20	SSO-10	System	9/6/2024 20:20	System	9/6/2024 20:20	9/6/2024 20:20
High Level	9/6/2024 20:25	SSO-10	System	9/6/2024 20:55	System	9/6/2024 20:55	9/6/2024 20:55
High Level	9/10/2024 7:55	SSO-8	System	9/10/2024 8:41	System	9/10/2024 8:41	9/10/2024 8:10
High Level	9/10/2024 10:45	SSO-8	System	9/10/2024 13:51	System	9/10/2024 13:51	9/10/2024 11:30
High Level	9/10/2024 11:40	SSO-8	System	9/10/2024 13:51	System	9/10/2024 13:51	9/10/2024 11:50

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High Level	9/10/2024 12:00	SSO-8	System	9/10/2024 13:51	System	9/10/2024 13:51	9/10/2024 12:05
High Level	9/12/2024 7:25	SSO-3	System	9/12/2024 22:45	System	9/12/2024 22:45	9/12/2024 22:45
High Level	9/12/2024 8:10	SSO-10	System	9/12/2024 8:45	System	9/12/2024 8:45	9/12/2024 8:45
High Level	9/12/2024 8:15	SSO-4	System	9/12/2024 17:00	System	9/12/2024 17:00	9/12/2024 16:55
High Level	9/12/2024 8:40	SSO-1	System	9/12/2024 9:55	System	9/12/2024 9:55	9/12/2024 9:55
High Level	9/12/2024 8:50	SSO-10	System	9/12/2024 9:00	System	9/12/2024 9:00	9/12/2024 9:00
High Level	9/12/2024 8:50	SSO-2	System	9/12/2024 12:25	System	9/12/2024 12:25	9/12/2024 12:25
High Level	9/12/2024 9:10	SSO-10	System	9/12/2024 9:15	System	9/12/2024 9:15	9/12/2024 9:15
High Level	9/12/2024 9:30	SSO-10	System	9/12/2024 9:35	System	9/12/2024 9:35	9/12/2024 9:35
High Level	9/12/2024 10:00	SSO-1	System	9/12/2024 10:30	System	9/12/2024 10:30	9/12/2024 10:30

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High Level	9/12/2024 10:00	SSO-10	System	9/12/2024 10:05	System	9/12/2024 10:05	9/12/2024 10:05
High Level	9/12/2024 10:15	SSO-10	System	9/12/2024 11:45	System	9/12/2024 11:45	9/12/2024 11:45
High Level	9/12/2024 10:45	SSO-1	System	9/12/2024 11:05	System	9/12/2024 11:05	9/12/2024 11:05
High Level	9/12/2024 11:50	SSO-10	System	9/12/2024 12:15	System	9/12/2024 12:15	9/12/2024 12:15
High Level	9/12/2024 12:35	SSO-2	System	9/12/2024 12:40	System	9/12/2024 12:40	9/12/2024 12:40
High Level	9/13/2024 7:35	SSO-10	System	9/13/2024 9:55	System	9/13/2024 9:55	9/13/2024 7:50
High Level	9/13/2024 8:00	SSO-10	System	9/13/2024 9:55	System	9/13/2024 9:55	9/13/2024 8:10
High Level	9/13/2024 8:15	SSO-10	System	9/13/2024 9:55	System	9/13/2024 9:55	9/13/2024 8:55
High Level	9/15/2024 12:25	SSO-1	System	9/15/2024 17:55	System	9/15/2024 17:55	9/15/2024 17:55
High Level	9/15/2024 12:35	SSO-10	System	9/15/2024 12:45	System	9/15/2024 12:45	9/15/2024 12:45

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High Level	9/15/2024 12:40	SSO-6	System	9/15/2024 13:55	System	9/15/2024 13:55	9/15/2024 13:55
High Level	9/15/2024 12:50	SSO-10	System	9/15/2024 13:10	System	9/15/2024 13:10	9/15/2024 13:10
High Level	9/15/2024 13:25	SSO-3	System	9/16/2024 13:50	System	9/16/2024 13:50	9/16/2024 13:50
High Level	9/15/2024 13:35	SSO-10	System	9/15/2024 13:50	System	9/15/2024 13:50	9/15/2024 13:40
High Level	9/15/2024 14:00	SSO-4	System	9/15/2024 19:55	System	9/15/2024 19:55	9/15/2024 19:50
High Level	9/15/2024 14:25	SSO-10	System	9/15/2024 14:30	System	9/15/2024 14:30	9/15/2024 14:30
High Level	9/15/2024 14:45	SSO-5	System	9/15/2024 15:31	System	9/15/2024 15:31	9/15/2024 15:30
High Level	9/15/2024 15:00	SSO-10	System	9/15/2024 15:15	System	9/15/2024 15:15	9/15/2024 15:05
High Level	9/15/2024 15:00	SSO-6	System	9/15/2024 15:40	System	9/15/2024 15:40	9/15/2024 15:40
High Level	9/15/2024 15:20	SSO-9	System	9/15/2024 15:34	System	9/15/2024 15:34	9/15/2024 15:30

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High Level	9/15/2024 15:35	SSO-10	System	9/15/2024 15:50	System	9/15/2024 15:50	9/15/2024 15:40
High Level	9/15/2024 15:35	SSO-7	System	9/15/2024 15:54	System	9/15/2024 15:54	9/15/2024 15:50
High Level	9/15/2024 15:50	SSO-2	System	9/15/2024 16:00	System	9/15/2024 16:00	9/15/2024 16:00
High Level	9/15/2024 15:55	SSO-7	System	9/15/2024 20:44	System	9/15/2024 20:44	9/15/2024 20:40
High Level	9/15/2024 16:00	SSO-10	System	9/15/2024 16:05	System	9/15/2024 16:05	9/15/2024 16:05
High Level	9/15/2024 17:15	SSO-10	System	9/15/2024 19:00	System	9/15/2024 19:00	9/15/2024 19:00
High Level	9/15/2024 19:05	SSO-10	System	9/15/2024 19:10	System	9/15/2024 19:10	9/15/2024 19:10
High Level	9/15/2024 19:20	SSO-10	System	9/15/2024 19:25	System	9/15/2024 19:25	9/15/2024 19:25
High Level	9/15/2024 19:30	SSO-10	System	9/15/2024 19:55	System	9/15/2024 19:55	9/15/2024 19:45
High Level	9/15/2024 19:50	SSO-10	System	9/15/2024 20:10	System	9/15/2024 20:10	9/15/2024 20:10

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High Level	9/15/2024 20:15	SSO-10	System	9/15/2024 20:40	System	9/15/2024 20:40	9/15/2024 20:40
High Level	9/15/2024 21:00	SSO-7	System	9/15/2024 21:29	System	9/15/2024 21:29	9/15/2024 21:25
High Level	9/15/2024 21:15	SSO-10	System	9/15/2024 21:25	System	9/15/2024 21:25	9/15/2024 21:25
High Level	9/15/2024 21:35	SSO-10	System	9/15/2024 21:40	System	9/15/2024 21:40	9/15/2024 21:40
High Level	9/15/2024 21:45	SSO-10	System	9/15/2024 22:00	System	9/15/2024 22:00	9/15/2024 22:00
High Level	9/15/2024 21:50	SSO-7	System	9/15/2024 22:29	System	9/15/2024 22:29	9/15/2024 22:25
High Level	9/15/2024 22:05	SSO-10	System	9/15/2024 23:10	System	9/15/2024 23:10	9/15/2024 23:10
High Level	9/15/2024 22:20	SSO-1	System	9/15/2024 22:25	System	9/15/2024 22:25	9/15/2024 22:25
High Level	9/15/2024 22:35	SSO-4	System	9/16/2024 8:44	System	9/16/2024 8:44	9/16/2024 8:40
High Level	9/15/2024 22:35	SSO-7	System	9/16/2024 14:49	System	9/16/2024 14:49	9/16/2024 14:45

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High Level	9/15/2024 23:25	SSO-10	System	9/15/2024 23:40	System	9/15/2024 23:40	9/15/2024 23:40
High Level	9/15/2024 23:45	SSO-10	System	9/16/2024 3:10	System	9/16/2024 3:10	9/16/2024 3:10
High Level	9/16/2024 3:15	SSO-10	System	9/16/2024 3:30	System	9/16/2024 3:30	9/16/2024 3:30
High Level	9/16/2024 3:35	SSO-10	System	9/16/2024 4:00	System	9/16/2024 4:00	9/16/2024 4:00
High Level	9/16/2024 4:05	SSO-10	System	9/16/2024 4:25	System	9/16/2024 4:25	9/16/2024 4:25
High Level	9/16/2024 4:20	SSO-1	System	9/16/2024 4:30	System	9/16/2024 4:30	9/16/2024 4:30
High Level	9/16/2024 4:30	SSO-10	System	9/16/2024 4:55	System	9/16/2024 4:55	9/16/2024 4:55
High Level	9/16/2024 4:35	SSO-1	System	9/16/2024 5:05	System	9/16/2024 5:05	9/16/2024 5:05
High Level	9/16/2024 5:00	SSO-10	System	9/16/2024 5:10	System	9/16/2024 5:10	9/16/2024 5:10
High Level	9/16/2024 5:15	SSO-10	System	9/16/2024 6:40	System	9/16/2024 6:40	9/16/2024 6:40

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High Level	9/16/2024 6:45	SSO-10	System	9/16/2024 8:45	System	9/16/2024 8:45	9/16/2024 8:45
High Level	9/16/2024 8:50	SSO-10	System	9/16/2024 9:55	System	9/16/2024 9:55	9/16/2024 9:45
High Level	9/16/2024 9:55	SSO-10	System	9/16/2024 11:10	System	9/16/2024 11:10	9/16/2024 11:10
High Level	9/16/2024 11:15	SSO-10	System	9/16/2024 14:00	System	9/16/2024 14:00	9/16/2024 13:50
High Level	9/16/2024 13:55	SSO-10	System	9/16/2024 14:15	System	9/16/2024 14:15	9/16/2024 14:15
High Level	9/16/2024 14:25	SSO-10	System	9/16/2024 15:05	System	9/16/2024 15:05	9/16/2024 15:05
High Level	9/16/2024 14:55	SSO-7	System	9/16/2024 15:24	System	9/16/2024 15:24	9/16/2024 15:20
High Level	9/16/2024 15:10	SSO-10	System	9/16/2024 15:35	System	9/16/2024 15:35	9/16/2024 15:35
High Level	9/16/2024 15:30	SSO-7	System	9/16/2024 15:46	System	9/16/2024 15:46	9/16/2024 15:35
High Level	9/16/2024 16:20	SSO-10	System	9/16/2024 16:40	System	9/16/2024 16:40	9/16/2024 16:35

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High Level	9/16/2024 16:40	SSO-10	System	9/16/2024 16:45	System	9/16/2024 16:45	9/16/2024 16:45
High Level	9/16/2024 16:50	SSO-10	System	9/16/2024 17:10	System	9/16/2024 17:10	9/16/2024 17:10
High Level	9/25/2024 4:45	SSO-3	System	9/27/2024 4:20	System	9/27/2024 4:20	9/27/2024 4:20
High Level	9/25/2024 5:40	SSO-7	System	9/25/2024 5:59	System	9/25/2024 5:59	9/25/2024 5:55
High Level	9/25/2024 6:35	SSO-4	System	9/27/2024 0:30	System	9/27/2024 0:30	9/27/2024 0:25
High Level	9/25/2024 7:35	SSO-7	System	9/25/2024 18:29	System	9/25/2024 18:29	9/25/2024 18:25
High Level	9/25/2024 7:40	SSO-2	System	9/26/2024 5:05	System	9/26/2024 5:05	9/26/2024 5:05
High Level	9/25/2024 7:45	SSO-1	System	9/26/2024 0:10	System	9/26/2024 0:10	9/26/2024 0:10
High Level	9/25/2024 7:55	SSO-10	System	9/25/2024 8:50	System	9/25/2024 8:50	9/25/2024 8:50
High Level	9/25/2024 8:55	SSO-10	System	9/25/2024 9:25	System	9/25/2024 9:25	9/25/2024 9:25

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High Level	9/25/2024 9:30	SSO-10	System	9/25/2024 10:40	System	9/25/2024 10:40	9/25/2024 10:40
High Level	9/25/2024 10:45	SSO-10	System	9/25/2024 11:05	System	9/25/2024 11:05	9/25/2024 11:05
High Level	9/25/2024 11:20	SSO-10	System	9/25/2024 11:46	System	9/25/2024 11:46	9/25/2024 11:45
High Level	9/25/2024 11:50	SSO-10	System	9/25/2024 12:20	System	9/25/2024 12:20	9/25/2024 12:20
High Level	9/25/2024 12:30	SSO-10	System	9/25/2024 12:50	System	9/25/2024 12:50	9/25/2024 12:45
High Level	9/25/2024 12:50	SSO-10	System	9/25/2024 13:20	System	9/25/2024 13:20	9/25/2024 12:55
High Level	9/25/2024 13:05	SSO-10	System	9/25/2024 13:30	System	9/25/2024 13:30	9/25/2024 13:30
High Level	9/25/2024 13:40	SSO-10	System	9/25/2024 14:20	System	9/25/2024 14:20	9/25/2024 14:20
High Level	9/25/2024 14:25	SSO-10	System	9/25/2024 14:45	System	9/25/2024 14:45	9/25/2024 14:35
High Level	9/25/2024 14:40	SSO-10	System	9/25/2024 15:10	System	9/25/2024 15:10	9/25/2024 15:00

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High Level	9/25/2024 15:05	SSO-10	System	9/25/2024 16:55	System	9/25/2024 16:55	9/25/2024 16:55
High Level	9/25/2024 17:00	SSO-10	System	9/25/2024 17:10	System	9/25/2024 17:10	9/25/2024 17:10
High Level	9/25/2024 17:30	SSO-10	System	9/25/2024 17:35	System	9/25/2024 17:35	9/25/2024 17:35
High Level	9/25/2024 17:45	SSO-10	System	9/25/2024 17:55	System	9/25/2024 17:55	9/25/2024 17:55
High Level	9/25/2024 18:00	SSO-10	System	9/25/2024 18:15	System	9/25/2024 18:15	9/25/2024 18:15
High Level	9/25/2024 18:20	SSO-10	System	9/25/2024 18:35	System	9/25/2024 18:35	9/25/2024 18:35
High Level	9/25/2024 18:30	SSO-7	System	9/25/2024 19:19	System	9/25/2024 19:19	9/25/2024 19:15
High Level	9/25/2024 18:40	SSO-10	System	9/25/2024 18:50	System	9/25/2024 18:50	9/25/2024 18:45
High Level	9/25/2024 18:50	SSO-10	System	9/25/2024 19:20	System	9/25/2024 19:20	9/25/2024 19:10
High Level	9/25/2024 19:15	SSO-10	System	9/25/2024 19:40	System	9/25/2024 19:40	9/25/2024 19:40

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High Level	9/25/2024 19:30	SSO-7	System	9/25/2024 19:50	System	9/25/2024 19:50	9/25/2024 19:35
High Level	9/25/2024 20:05	SSO-7	System	9/25/2024 20:17	System	9/25/2024 20:17	9/25/2024 20:10
High Level	9/26/2024 5:10	SSO-2	System	9/26/2024 5:20	System	9/26/2024 5:20	9/26/2024 5:20
High Level	9/27/2024 10:25	SSO-3	System	9/27/2024 23:35	System	9/27/2024 23:35	9/27/2024 23:35
High Level	9/28/2024 15:25	SSO-3	System	9/28/2024 15:30	System	9/28/2024 15:30	9/28/2024 15:30
High Level	10/31/2024 20:00	SSO-5	System	10/31/2024 20:36	System	10/31/2024 20:36	10/31/2024 20:35
High Level	10/31/2024 20:30	SSO-6	System	10/31/2024 20:55	System	10/31/2024 20:55	10/31/2024 20:55
High Level	10/31/2024 20:45	SSO-5	System	11/1/2024 0:31	System	11/1/2024 0:31	11/1/2024 0:30
High Level	10/31/2024 20:55	SSO-1	System	11/1/2024 2:10	System	11/1/2024 2:10	11/1/2024 2:10
High Level	10/31/2024 20:55	SSO-3	System	11/1/2024 6:11	System	11/1/2024 6:11	11/1/2024 6:10

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High Level	10/31/2024 21:00	SSO-10	System	10/31/2024 21:30	System	10/31/2024 21:30	10/31/2024 21:20
High Level	10/31/2024 21:05	SSO-4	System	11/1/2024 4:40	System	11/1/2024 4:40	11/1/2024 4:35
High Level	10/31/2024 21:05	SSO-6	System	11/1/2024 0:55	System	11/1/2024 0:55	10/31/2024 23:10
High Level	10/31/2024 21:20	SSO-7	System	11/1/2024 4:09	System	11/1/2024 4:09	11/1/2024 4:05
High Level	10/31/2024 21:25	SSO-10	System	10/31/2024 21:40	System	10/31/2024 21:40	10/31/2024 21:40
High Level	10/31/2024 21:30	SSO-2	System	11/1/2024 1:30	System	11/1/2024 1:30	11/1/2024 1:30
High Level	10/31/2024 21:40	SSO-9	System	10/31/2024 21:54	System	10/31/2024 21:54	10/31/2024 21:50
High Level	10/31/2024 22:10	SSO-10	System	11/1/2024 0:06	System	11/1/2024 0:06	10/31/2024 23:45
High Level	10/31/2024 23:50	SSO-10	System	11/1/2024 0:06	System	11/1/2024 0:06	10/31/2024 23:55
High Level	11/1/2024 0:05	SSO-10	System	11/1/2024 0:10	System	11/1/2024 0:10	11/1/2024 0:10

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
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High Level	11/1/2024 0:10	SSO-6	System	11/1/2024 1:20	System	11/1/2024 1:20	11/1/2024 1:20
High Level	11/1/2024 0:20	SSO-10	System	11/1/2024 0:25	System	11/1/2024 0:25	11/1/2024 0:25
High Level	11/1/2024 1:30	SSO-10	System	11/1/2024 1:35	System	11/1/2024 1:35	11/1/2024 1:35
High Level	11/1/2024 1:40	SSO-10	System	11/1/2024 3:20	System	11/1/2024 3:20	11/1/2024 3:20
High Level	11/1/2024 3:30	SSO-10	System	11/1/2024 3:55	System	11/1/2024 3:55	11/1/2024 3:55
High Level	11/1/2024 4:15	SSO-7	System	11/1/2024 4:28	System	11/1/2024 4:28	11/1/2024 4:20
High Level	11/1/2024 11:10	SSO-3	System	11/1/2024 13:45	System	11/1/2024 13:45	11/1/2024 13:45
High Level	11/5/2024 19:50	SSO-11	System	11/5/2024 20:05	System	11/5/2024 20:05	11/5/2024 20:05
High Level	11/12/2024 13:15	SSO-3	System	11/12/2024 13:45	System	11/12/2024 13:45	11/12/2024 13:45
High Level	11/13/2024 22:30	SSO-9	System	11/13/2024 23:39	System	11/13/2024 23:39	11/13/2024 23:35

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High Level	11/13/2024 22:35	SSO-10	System	11/13/2024 23:25	System	11/13/2024 23:25	11/13/2024 23:25
High Level	11/13/2024 22:40	SSO-1	System	11/14/2024 3:25	System	11/14/2024 3:25	11/14/2024 3:25
High Level	11/13/2024 22:40	SSO-5	System	11/14/2024 0:15	System	11/14/2024 0:15	11/14/2024 0:10
High Level	11/13/2024 22:45	SSO-6	System	11/13/2024 22:55	System	11/13/2024 22:55	11/13/2024 22:55
High Level	11/13/2024 23:10	SSO-7	System	11/14/2024 3:24	System	11/14/2024 3:24	11/14/2024 3:20
High Level	11/13/2024 23:15	SSO-3	System	11/14/2024 5:00	System	11/14/2024 5:00	11/14/2024 5:00
High Level	11/13/2024 23:40	SSO-4	System	11/14/2024 3:10	System	11/14/2024 3:10	11/14/2024 3:05
High Level	11/14/2024 0:05	SSO-10	System	11/14/2024 0:20	System	11/14/2024 0:20	11/14/2024 0:20
High Level	11/14/2024 0:25	SSO-10	System	11/14/2024 0:30	System	11/14/2024 0:30	11/14/2024 0:30
High Level	11/14/2024 0:35	SSO-10	System	11/14/2024 0:40	System	11/14/2024 0:40	11/14/2024 0:40

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High Level	11/14/2024 0:45	SSO-10	System	11/14/2024 0:50	System	11/14/2024 0:50	11/14/2024 0:50
High Level	11/14/2024 1:00	SSO-10	System	11/14/2024 1:05	System	11/14/2024 1:05	11/14/2024 1:05
High Level	11/14/2024 1:20	SSO-10	System	11/14/2024 1:25	System	11/14/2024 1:25	11/14/2024 1:25
High Level	11/14/2024 1:45	SSO-10	System	11/14/2024 2:00	System	11/14/2024 2:00	11/14/2024 2:00
High Level	11/14/2024 2:15	SSO-10	System	11/14/2024 2:20	System	11/14/2024 2:20	11/14/2024 2:20
High Level	11/14/2024 3:05	SSO-10	System	11/14/2024 3:35	System	11/14/2024 3:35	11/14/2024 3:35
High Level	11/14/2024 3:25	SSO-7	System	11/14/2024 3:59	System	11/14/2024 3:59	11/14/2024 3:55
High Level	11/14/2024 3:40	SSO-10	System	11/14/2024 5:00	System	11/14/2024 5:00	11/14/2024 5:00
High Level	11/14/2024 5:05	SSO-10	System	11/14/2024 5:10	System	11/14/2024 5:10	11/14/2024 5:10
High Level	11/14/2024 5:15	SSO-10	System	11/14/2024 6:00	System	11/14/2024 6:00	11/14/2024 6:00

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High Level	11/14/2024 6:15	SSO-10	System	11/14/2024 6:35	System	11/14/2024 6:35	11/14/2024 6:35
High Level	11/14/2024 7:05	SSO-10	System	11/14/2024 7:20	System	11/14/2024 7:20	11/14/2024 7:20
High Level	11/14/2024 7:55	SSO-10	System	11/14/2024 8:00	System	11/14/2024 8:00	11/14/2024 8:00
High Level	11/14/2024 9:50	SSO-10	System	11/14/2024 9:55	System	11/14/2024 9:55	11/14/2024 9:55
High Level	11/14/2024 11:40	SSO-9	System	11/14/2024 12:01	System	11/14/2024 12:01	11/14/2024 11:55
High Level	11/14/2024 11:45	SSO-9	System	11/14/2024 12:01	System	11/14/2024 12:01	11/14/2024 11:55
High Level	11/14/2024 12:05	SSO-9	System	11/14/2024 12:19	System	11/14/2024 12:19	11/14/2024 12:10
High Level	11/14/2024 17:25	SSO-3	System	11/15/2024 2:25	System	11/15/2024 2:25	11/15/2024 2:25
High Level	11/19/2024 5:45	SSO-10	System	11/19/2024 5:55	System	11/19/2024 5:55	11/19/2024 5:55
High Level	11/19/2024 6:05	SSO-10	System	11/19/2024 6:10	System	11/19/2024 6:10	11/19/2024 6:10

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High Level	11/19/2024 6:15	SSO-10	System	11/19/2024 6:25	System	11/19/2024 6:25	11/19/2024 6:25
High Level	11/19/2024 6:20	SSO-1	System	11/19/2024 8:15	System	11/19/2024 8:15	11/19/2024 8:15
High Level	11/19/2024 6:30	SSO-10	System	11/19/2024 6:45	System	11/19/2024 6:45	11/19/2024 6:45
High Level	11/19/2024 6:55	SSO-10	System	11/19/2024 7:05	System	11/19/2024 7:05	11/19/2024 7:05
High Level	11/19/2024 7:15	SSO-10	System	11/19/2024 7:20	System	11/19/2024 7:20	11/19/2024 7:20
High Level	11/19/2024 7:15	SSO-3	System	11/19/2024 14:25	System	11/19/2024 14:25	11/19/2024 14:25
High Level	11/19/2024 7:20	SSO-7	System	11/19/2024 15:59	System	11/19/2024 15:59	11/19/2024 15:55
High Level	11/19/2024 7:25	SSO-10	System	11/19/2024 7:30	System	11/19/2024 7:30	11/19/2024 7:30
High Level	11/19/2024 7:40	SSO-10	System	11/19/2024 7:45	System	11/19/2024 7:45	11/19/2024 7:45
High Level	11/19/2024 8:05	SSO-4	System	11/19/2024 12:39	System	11/19/2024 12:39	11/19/2024 12:35

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
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High Level	11/19/2024 8:30	SSO-10	System	11/19/2024 8:35	System	11/19/2024 8:35	11/19/2024 8:35
High Level	11/19/2024 8:40	SSO-1	System	11/19/2024 8:50	System	11/19/2024 8:50	11/19/2024 8:50
High Level	11/19/2024 8:40	SSO-10	System	11/19/2024 8:45	System	11/19/2024 8:45	11/19/2024 8:45
High Level	11/19/2024 8:50	SSO-10	System	11/19/2024 8:55	System	11/19/2024 8:55	11/19/2024 8:55
High Level	11/19/2024 9:20	SSO-1	System	11/19/2024 9:30	System	11/19/2024 9:30	11/19/2024 9:30
High Level	11/19/2024 9:50	SSO-10	System	11/19/2024 9:55	System	11/19/2024 9:55	11/19/2024 9:55
High Level	11/19/2024 10:40	SSO-1	System	11/19/2024 10:50	System	11/19/2024 10:50	11/19/2024 10:50
High Level	11/19/2024 13:10	SSO-10	System	11/19/2024 13:25	System	11/19/2024 13:25	11/19/2024 13:25
High Level	11/19/2024 13:40	SSO-10	System	11/19/2024 14:30	System	11/19/2024 14:30	11/19/2024 14:30
High Level	11/19/2024 14:35	SSO-10	System	11/19/2024 15:30	System	11/19/2024 15:30	11/19/2024 15:15

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
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High Level	11/19/2024 14:55	SSO-3	System	11/19/2024 15:01	System	11/19/2024 15:01	11/19/2024 15:00
High Level	11/19/2024 15:20	SSO-10	System	11/19/2024 15:40	System	11/19/2024 15:40	11/19/2024 15:40
High Level	11/19/2024 15:45	SSO-10	System	11/19/2024 15:55	System	11/19/2024 15:55	11/19/2024 15:55
High Level	11/19/2024 16:00	SSO-10	System	11/19/2024 16:05	System	11/19/2024 16:05	11/19/2024 16:05
High Level	11/19/2024 16:10	SSO-10	System	11/19/2024 16:15	System	11/19/2024 16:15	11/19/2024 16:15
High Level	11/19/2024 16:15	SSO-7	System	11/19/2024 16:34	System	11/19/2024 16:34	11/19/2024 16:30
High Level	11/19/2024 16:30	SSO-10	System	11/19/2024 16:40	System	11/19/2024 16:40	11/19/2024 16:40
High Level	11/19/2024 16:40	SSO-7	System	11/19/2024 16:49	System	11/19/2024 16:49	11/19/2024 16:45
High Level	11/19/2024 16:45	SSO-10	System	11/19/2024 16:50	System	11/19/2024 16:50	11/19/2024 16:50
High Level	11/19/2024 17:10	SSO-10	System	11/19/2024 17:45	System	11/19/2024 17:45	11/19/2024 17:45

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
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High Level	11/19/2024 17:15	SSO-7	System	11/19/2024 17:34	System	11/19/2024 17:34	11/19/2024 17:30
High Level	11/19/2024 17:50	SSO-10	System	11/19/2024 18:00	System	11/19/2024 18:00	11/19/2024 18:00
High Level	11/19/2024 18:05	SSO-3	System	11/19/2024 19:05	System	11/19/2024 19:05	11/19/2024 19:05
High Level	11/19/2024 18:10	SSO-10	System	11/19/2024 18:20	System	11/19/2024 18:20	11/19/2024 18:20
High Level	11/19/2024 18:25	SSO-10	System	11/19/2024 18:30	System	11/19/2024 18:30	11/19/2024 18:30
High Level	11/19/2024 18:35	SSO-10	System	11/19/2024 19:11	System	11/19/2024 19:11	11/19/2024 19:10
High Level	11/19/2024 19:15	SSO-10	System	11/19/2024 19:20	System	11/19/2024 19:20	11/19/2024 19:20
High Level	11/19/2024 19:35	SSO-10	System	11/19/2024 19:55	System	11/19/2024 19:55	11/19/2024 19:55
High Level	11/19/2024 20:00	SSO-10	System	11/19/2024 20:10	System	11/19/2024 20:10	11/19/2024 20:10
High Level	11/19/2024 20:50	SSO-10	System	11/19/2024 20:55	System	11/19/2024 20:55	11/19/2024 20:55

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
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High Level	11/19/2024 21:35	SSO-3	System	11/21/2024 1:50	System	11/21/2024 1:50	11/21/2024 1:50
High Level	11/19/2024 23:00	SSO-4	System	11/20/2024 7:39	System	11/20/2024 7:39	11/20/2024 7:35
High Level	11/20/2024 8:25	SSO-4	System	11/20/2024 19:05	System	11/20/2024 19:05	11/20/2024 19:00
High Level	11/21/2024 11:10	SSO-3	System	11/22/2024 0:25	System	11/22/2024 0:25	11/22/2024 0:25
High Level	11/21/2024 11:20	SSO-8	System	11/21/2024 11:25	System	11/21/2024 11:25	11/21/2024 11:25
High Level	11/22/2024 12:25	SSO-3	System	11/22/2024 23:00	System	11/22/2024 23:00	11/22/2024 23:00
High Level	11/23/2024 14:00	SSO-3	System	11/23/2024 20:16	System	11/23/2024 20:16	11/23/2024 19:40
High Level	11/25/2024 12:40	SSO-5	System	11/25/2024 16:39	System	11/25/2024 16:39	11/25/2024 16:30
High Level	11/26/2024 11:25	SSO-5	System	11/26/2024 11:38	System	11/26/2024 11:38	11/26/2024 11:30
High Level	11/26/2024 13:05	SSO-8	System	11/26/2024 15:43	System	11/26/2024 15:43	11/26/2024 13:15

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
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High Level	11/30/2024 15:40	SSO-3	System	11/30/2024 17:40	System	11/30/2024 17:40	11/30/2024 17:40
High Level	12/9/2024 2:05	SSO-3	System	12/10/2024 3:05	System	12/10/2024 3:05	12/10/2024 3:05
High Level	12/9/2024 4:20	SSO-4	System	12/9/2024 7:45	System	12/9/2024 7:45	12/9/2024 7:40
High Level	12/9/2024 9:50	SSO-4	System	12/9/2024 13:34	System	12/9/2024 13:34	12/9/2024 13:30
High Level	12/9/2024 18:25	SSO-4	System	12/10/2024 0:40	System	12/10/2024 0:40	12/10/2024 0:35
High Level	12/10/2024 9:35	SSO-10	System	12/10/2024 9:40	System	12/10/2024 9:40	12/10/2024 9:40
High Level	12/10/2024 10:25	SSO-3	System	12/10/2024 11:26	System	12/10/2024 11:26	12/10/2024 11:25
High Level	12/10/2024 10:40	SSO-2	System	12/10/2024 23:10	System	12/10/2024 23:10	12/10/2024 23:10
High Level	12/10/2024 11:05	SSO-10	System	12/10/2024 11:20	System	12/10/2024 11:20	12/10/2024 11:10
High Level	12/10/2024 11:20	SSO-4	System	12/11/2024 2:55	System	12/11/2024 2:55	12/11/2024 2:35

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
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High Level	12/10/2024 11:30	SSO-10	System	12/10/2024 11:35	System	12/10/2024 11:35	12/10/2024 11:35
High Level	12/10/2024 11:30	SSO-3	System	12/11/2024 2:45	System	12/11/2024 2:45	12/11/2024 2:40
High Level	12/10/2024 12:10	SSO-10	System	12/10/2024 12:31	System	12/10/2024 12:31	12/10/2024 12:30
High Level	12/10/2024 12:35	SSO-10	System	12/10/2024 12:50	System	12/10/2024 12:50	12/10/2024 12:50
High Level	12/10/2024 12:55	SSO-10	System	12/10/2024 14:45	System	12/10/2024 14:45	12/10/2024 14:45
High Level	12/10/2024 14:55	SSO-10	System	12/10/2024 15:25	System	12/10/2024 15:25	12/10/2024 15:25
High Level	12/10/2024 15:40	SSO-10	System	12/10/2024 15:45	System	12/10/2024 15:45	12/10/2024 15:45
High Level	12/10/2024 15:50	SSO-10	System	12/10/2024 16:30	System	12/10/2024 16:30	12/10/2024 16:30
High Level	12/11/2024 2:45	SSO-3	System	12/11/2024 3:05	System	12/11/2024 3:05	12/11/2024 3:05
High Level	12/11/2024 3:10	SSO-3	System	12/11/2024 5:20	System	12/11/2024 5:20	12/11/2024 5:20

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
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High Level	12/11/2024 10:00	SSO-3	System	12/11/2024 12:10	System	12/11/2024 12:10	12/11/2024 12:10
High Level	12/11/2024 12:20	SSO-3	System	12/11/2024 12:25	System	12/11/2024 12:25	12/11/2024 12:25
High Level	12/11/2024 12:30	SSO-3	System	12/11/2024 12:50	System	12/11/2024 12:50	12/11/2024 12:50
High Level	12/11/2024 12:55	SSO-3	System	12/11/2024 13:41	System	12/11/2024 13:41	12/11/2024 13:40
High Level	12/11/2024 13:50	SSO-3	System	12/11/2024 14:30	System	12/11/2024 14:30	12/11/2024 14:30
High Level	12/11/2024 14:40	SSO-3	System	12/11/2024 15:05	System	12/11/2024 15:05	12/11/2024 15:05
High Level	12/11/2024 15:15	SSO-3	System	12/11/2024 15:35	System	12/11/2024 15:35	12/11/2024 15:35
High Level	12/11/2024 15:40	SSO-3	System	12/11/2024 15:46	System	12/11/2024 15:46	12/11/2024 15:45
High Level	12/11/2024 15:50	SSO-3	System	12/11/2024 16:21	System	12/11/2024 16:21	12/11/2024 16:20
High Level	12/11/2024 16:25	SSO-3	System	12/11/2024 17:11	System	12/11/2024 17:11	12/11/2024 17:10

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
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High Level	12/11/2024 17:20	SSO-3	System	12/11/2024 17:36	System	12/11/2024 17:36	12/11/2024 17:35
High Level	12/11/2024 17:45	SSO-3	System	12/11/2024 18:01	System	12/11/2024 18:01	12/11/2024 18:00
High Level	12/11/2024 18:05	SSO-3	System	12/11/2024 18:11	System	12/11/2024 18:11	12/11/2024 18:10
High Level	12/11/2024 18:20	SSO-3	System	12/11/2024 19:55	System	12/11/2024 19:55	12/11/2024 19:55
High Level	12/11/2024 20:15	SSO-3	System	12/11/2024 22:40	System	12/11/2024 22:40	12/11/2024 22:40
High Level	12/11/2024 22:45	SSO-3	System	12/11/2024 22:50	System	12/11/2024 22:50	12/11/2024 22:50
High Level	12/11/2024 22:55	SSO-3	System	12/12/2024 0:40	System	12/12/2024 0:40	12/12/2024 0:40
High Level	12/12/2024 14:30	SSO-3	System	12/12/2024 15:51	System	12/12/2024 15:51	12/12/2024 15:50
High Level	12/13/2024 14:00	SSO-3	System	12/13/2024 14:10	System	12/13/2024 14:10	12/13/2024 14:10
High Level	12/13/2024 15:30	SSO-3	System	12/13/2024 16:06	System	12/13/2024 16:06	12/13/2024 16:05

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
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High Level	12/13/2024 16:10	SSO-3	System	12/13/2024 18:11	System	12/13/2024 18:11	12/13/2024 18:10
High Level	12/13/2024 18:20	SSO-3	System	12/13/2024 19:00	System	12/13/2024 19:00	12/13/2024 19:00
High Level	12/13/2024 19:15	SSO-3	System	12/13/2024 19:40	System	12/13/2024 19:40	12/13/2024 19:40
High Level	12/14/2024 16:00	SSO-3	System	12/14/2024 16:05	System	12/14/2024 16:05	12/14/2024 16:05
High Level	12/15/2024 15:15	SSO-3	System	12/15/2024 17:45	System	12/15/2024 17:45	12/15/2024 17:45
High Level	12/19/2024 10:55	SSO-6	System	12/19/2024 11:47	System	12/19/2024 11:47	12/19/2024 11:05
High Level	12/19/2024 11:00	SSO-6	System	12/19/2024 11:47	System	12/19/2024 11:47	12/19/2024 11:05
High Level	12/19/2024 11:10	SSO-6	System	12/19/2024 11:47	System	12/19/2024 11:47	12/19/2024 11:45
High Level	12/19/2024 11:30	SSO-6	System	12/19/2024 11:47	System	12/19/2024 11:47	12/19/2024 11:45
High Level	12/19/2024 12:40	SSO-5	System	12/20/2024 9:26	System	12/20/2024 9:26	12/19/2024 13:40

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
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High Level	12/19/2024 13:30	SSO-5	System	12/20/2024 9:26	System	12/20/2024 9:26	12/19/2024 13:40
High Level	12/20/2024 14:25	SSO-3	System	12/20/2024 18:40	System	12/20/2024 18:40	12/20/2024 18:40
High Level	12/21/2024 14:15	SSO-3	System	12/21/2024 18:45	System	12/21/2024 18:45	12/21/2024 18:45
High Level	12/23/2024 15:55	SSO-3	System	12/23/2024 16:25	System	12/23/2024 16:25	12/23/2024 16:25
High Level	12/27/2024 10:45	SSO-10	System	12/27/2024 10:50	System	12/27/2024 10:50	12/27/2024 10:50
High Level	12/27/2024 10:55	SSO-10	System	12/27/2024 11:10	System	12/27/2024 11:10	12/27/2024 11:10
High Level	12/27/2024 11:25	SSO-10	System	12/27/2024 11:35	System	12/27/2024 11:35	12/27/2024 11:35
High Level	12/27/2024 11:40	SSO-10	System	12/27/2024 13:35	System	12/27/2024 13:35	12/27/2024 13:35
High Level	12/27/2024 13:00	SSO-3	System	12/27/2024 15:15	System	12/27/2024 15:15	12/27/2024 15:15
High Level	12/27/2024 13:55	SSO-10	System	12/27/2024 14:05	System	12/27/2024 14:05	12/27/2024 14:00

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High Level	12/27/2024 14:25	SSO-10	System	12/27/2024 14:40	System	12/27/2024 14:40	12/27/2024 14:40
High Level	12/27/2024 14:35	SSO-9	System	12/27/2024 18:09	System	12/27/2024 18:09	12/27/2024 18:05
High Level	12/27/2024 15:00	SSO-10	System	12/27/2024 17:35	System	12/27/2024 17:35	12/27/2024 17:35
High Level	12/27/2024 15:05	SSO-11	System	12/27/2024 16:25	System	12/27/2024 16:25	12/27/2024 16:25
High Level	12/27/2024 15:05	SSO-7	System	12/27/2024 23:44	System	12/27/2024 23:44	12/27/2024 23:40
High Level	12/27/2024 15:35	SSO-3	System	12/28/2024 0:55	System	12/28/2024 0:55	12/28/2024 0:55
High Level	12/27/2024 15:50	SSO-5	System	12/27/2024 17:25	System	12/27/2024 17:25	12/27/2024 17:25
High Level	12/27/2024 15:50	SSO-6	System	12/27/2024 17:20	System	12/27/2024 17:20	12/27/2024 17:20
High Level	12/27/2024 16:10	SSO-1	System	12/27/2024 18:20	System	12/27/2024 18:20	12/27/2024 18:20
High Level	12/27/2024 16:25	SSO-4	System	12/27/2024 22:40	System	12/27/2024 22:40	12/27/2024 22:35

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High Level	12/27/2024 17:00	SSO-2	System	12/27/2024 18:10	System	12/27/2024 18:10	12/27/2024 18:10
High Level	12/27/2024 17:40	SSO-10	System	12/27/2024 17:45	System	12/27/2024 17:45	12/27/2024 17:45
High Level	12/27/2024 17:50	SSO-10	System	12/28/2024 1:35	System	12/28/2024 1:35	12/28/2024 1:35
High Level	12/27/2024 23:55	SSO-7	System	12/28/2024 0:29	System	12/28/2024 0:29	12/28/2024 0:25
High Level	12/28/2024 1:05	SSO-7	System	12/28/2024 1:24	System	12/28/2024 1:24	12/28/2024 1:20
High Level	12/28/2024 1:40	SSO-10	System	12/28/2024 2:15	System	12/28/2024 2:15	12/28/2024 2:15
High Level	12/28/2024 1:50	SSO-7	System	12/28/2024 2:17	System	12/28/2024 2:17	12/28/2024 2:05
High Level	12/28/2024 2:20	SSO-10	System	12/28/2024 2:25	System	12/28/2024 2:25	12/28/2024 2:25
High Level	12/28/2024 2:50	SSO-10	System	12/28/2024 2:55	System	12/28/2024 2:55	12/28/2024 2:55
High Level	12/28/2024 3:25	SSO-10	System	12/28/2024 3:30	System	12/28/2024 3:30	12/28/2024 3:30

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High Level	12/28/2024 3:40	SSO-10	System	12/28/2024 4:00	System	12/28/2024 4:00	12/28/2024 4:00
High Level	12/28/2024 4:05	SSO-10	System	12/28/2024 4:35	System	12/28/2024 4:35	12/28/2024 4:35
High Level	12/28/2024 4:40	SSO-10	System	12/28/2024 5:15	System	12/28/2024 5:15	12/28/2024 5:15
High Level	12/28/2024 5:20	SSO-10	System	12/28/2024 5:45	System	12/28/2024 5:45	12/28/2024 5:45
High Level	12/28/2024 5:50	SSO-10	System	12/28/2024 6:25	System	12/28/2024 6:25	12/28/2024 6:25
High Level	12/28/2024 6:40	SSO-10	System	12/28/2024 6:45	System	12/28/2024 6:45	12/28/2024 6:45
High Level	12/28/2024 6:50	SSO-10	System	12/28/2024 7:20	System	12/28/2024 7:20	12/28/2024 7:20
High Level	12/28/2024 7:25	SSO-10	System	12/28/2024 7:30	System	12/28/2024 7:30	12/28/2024 7:30
High Level	12/28/2024 7:40	SSO-10	System	12/28/2024 7:45	System	12/28/2024 7:45	12/28/2024 7:45
High Level	12/28/2024 7:50	SSO-10	System	12/28/2024 8:20	System	12/28/2024 8:20	12/28/2024 8:20

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
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High Level	12/28/2024 8:25	SSO-10	System	12/28/2024 8:35	System	12/28/2024 8:35	12/28/2024 8:35
High Level	12/28/2024 8:40	SSO-10	System	12/28/2024 10:15	System	12/28/2024 10:15	12/28/2024 10:15
High Level	12/28/2024 10:20	SSO-10	System	12/28/2024 12:20	System	12/28/2024 12:20	12/28/2024 12:20
High Level	12/28/2024 12:25	SSO-10	System	12/28/2024 16:20	System	12/28/2024 16:20	12/28/2024 16:20
High Level	12/28/2024 14:00	SSO-3	System	12/29/2024 18:40	System	12/29/2024 18:40	12/29/2024 18:40
High Level	12/28/2024 14:25	SSO-9	System	12/28/2024 18:39	System	12/28/2024 18:39	12/28/2024 18:35
High Level	12/28/2024 14:30	SSO-7	System	12/28/2024 16:25	System	12/28/2024 16:25	12/28/2024 16:05
High Level	12/28/2024 14:35	SSO-5	System	12/28/2024 17:10	System	12/28/2024 17:10	12/28/2024 17:10
High Level	12/28/2024 14:55	SSO-4	System	12/29/2024 12:20	System	12/29/2024 12:20	12/29/2024 12:15
High Level	12/28/2024 15:05	SSO-1	System	12/28/2024 18:50	System	12/28/2024 18:50	12/28/2024 18:50

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
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High Level	12/28/2024 15:10	SSO-6	System	12/28/2024 16:39	System	12/28/2024 16:39	12/28/2024 16:35
High Level	12/28/2024 15:15	SSO-11	System	12/28/2024 15:55	System	12/28/2024 15:55	12/28/2024 15:55
High Level	12/28/2024 15:55	SSO-2	System	12/28/2024 18:25	System	12/28/2024 18:25	12/28/2024 18:25
High Level	12/28/2024 16:15	SSO-7	System	12/28/2024 16:25	System	12/28/2024 16:25	12/28/2024 16:20
High Level	12/28/2024 16:25	SSO-10	System	12/29/2024 0:30	System	12/29/2024 0:30	12/29/2024 0:30
High Level	12/28/2024 16:25	SSO-7	System	12/28/2024 18:59	System	12/28/2024 18:59	12/28/2024 18:35
High Level	12/28/2024 18:40	SSO-7	System	12/28/2024 20:18	System	12/28/2024 20:18	12/28/2024 20:15
High Level	12/28/2024 19:20	SSO-1	System	12/28/2024 19:35	System	12/28/2024 19:35	12/28/2024 19:35
High Level	12/28/2024 21:10	SSO-7	System	12/28/2024 21:19	System	12/28/2024 21:19	12/28/2024 21:15
High Level	12/28/2024 21:15	SSO-5	System	12/29/2024 2:15	System	12/29/2024 2:15	12/29/2024 2:15

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
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High Level	12/28/2024 21:15	SSO-9	System	12/29/2024 2:54	System	12/29/2024 2:54	12/29/2024 2:50
High Level	12/28/2024 21:20	SSO-6	System	12/29/2024 1:15	System	12/29/2024 1:15	12/29/2024 1:15
High Level	12/28/2024 21:25	SSO-1	System	12/29/2024 4:00	System	12/29/2024 4:00	12/29/2024 4:00
High Level	12/28/2024 21:30	SSO-7	System	12/29/2024 1:02	System	12/29/2024 1:02	12/29/2024 0:50
High Level	12/28/2024 21:35	SSO-11	System	12/28/2024 22:15	System	12/28/2024 22:15	12/28/2024 22:15
High Level	12/28/2024 22:10	SSO-2	System	12/29/2024 3:45	System	12/29/2024 3:45	12/29/2024 3:45
High Level	12/29/2024 0:35	SSO-10	System	12/29/2024 1:35	System	12/29/2024 1:35	12/29/2024 1:35
High Level	12/29/2024 1:40	SSO-10	System	12/29/2024 9:45	System	12/29/2024 9:45	12/29/2024 9:45
High Level	12/29/2024 1:45	SSO-7	System	12/29/2024 3:42	System	12/29/2024 3:42	12/29/2024 3:30
High Level	12/29/2024 4:00	SSO-7	System	12/29/2024 5:02	System	12/29/2024 5:02	12/29/2024 4:50

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
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High Level	12/29/2024 5:50	SSO-7	System	12/29/2024 6:04	System	12/29/2024 6:04	12/29/2024 6:00
High Level	12/29/2024 7:00	SSO-7	System	12/29/2024 9:20	System	12/29/2024 9:20	12/29/2024 8:55
High Level	12/29/2024 9:10	SSO-7	System	12/29/2024 9:20	System	12/29/2024 9:20	12/29/2024 9:15
High Level	12/29/2024 9:40	SSO-7	System	12/29/2024 9:52	System	12/29/2024 9:52	12/29/2024 9:45
High Level	12/29/2024 9:50	SSO-10	System	12/29/2024 18:55	System	12/29/2024 18:55	12/29/2024 18:55
High Level	12/29/2024 10:00	SSO-7	System	12/29/2024 11:03	System	12/29/2024 11:03	12/29/2024 10:55
High Level	12/29/2024 11:10	SSO-7	System	12/29/2024 11:58	System	12/29/2024 11:58	12/29/2024 11:50
High Level	12/29/2024 12:10	SSO-7	System	12/29/2024 12:49	System	12/29/2024 12:49	12/29/2024 12:25
High Level	12/29/2024 12:30	SSO-7	System	12/29/2024 12:49	System	12/29/2024 12:49	12/29/2024 12:35
High Level	12/29/2024 12:40	SSO-7	System	12/29/2024 13:11	System	12/29/2024 13:11	12/29/2024 12:55

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
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High Level	12/29/2024 13:00	SSO-7	System	12/29/2024 13:29	System	12/29/2024 13:29	12/29/2024 13:25
High Level	12/29/2024 13:45	SSO-7	System	12/29/2024 13:57	System	12/29/2024 13:57	12/29/2024 13:50
High Level	12/29/2024 14:15	SSO-7	System	12/29/2024 14:34	System	12/29/2024 14:34	12/29/2024 14:30
High Level	12/29/2024 14:50	SSO-7	System	12/29/2024 15:13	System	12/29/2024 15:13	12/29/2024 15:05
High Level	12/29/2024 15:30	SSO-7	System	12/29/2024 15:59	System	12/29/2024 15:59	12/29/2024 15:55
High Level	12/29/2024 16:20	SSO-7	System	12/29/2024 17:04	System	12/29/2024 17:04	12/29/2024 17:00
High Level	12/29/2024 17:05	SSO-7	System	12/29/2024 17:49	System	12/29/2024 17:49	12/29/2024 17:45
High Level	12/29/2024 17:50	SSO-7	System	12/29/2024 18:09	System	12/29/2024 18:09	12/29/2024 18:05
High Level	12/29/2024 18:15	SSO-7	System	12/29/2024 19:29	System	12/29/2024 19:29	12/29/2024 19:25
High Level	12/29/2024 19:00	SSO-10	System	12/29/2024 19:05	System	12/29/2024 19:05	12/29/2024 19:05

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
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High Level	12/29/2024 19:10	SSO-10	System	12/29/2024 19:20	System	12/29/2024 19:20	12/29/2024 19:20
High Level	12/29/2024 19:30	SSO-7	System	12/29/2024 20:04	System	12/29/2024 20:04	12/29/2024 20:00
High Level	12/29/2024 19:45	SSO-10	System	12/29/2024 20:00	System	12/29/2024 20:00	12/29/2024 20:00
High Level	12/29/2024 20:05	SSO-7	System	12/29/2024 20:29	System	12/29/2024 20:29	12/29/2024 20:25
High Level	12/29/2024 20:20	SSO-10	System	12/29/2024 20:31	System	12/29/2024 20:31	12/29/2024 20:30
High Level	12/29/2024 20:30	SSO-7	System	12/29/2024 21:34	System	12/29/2024 21:34	12/29/2024 21:30
High Level	12/29/2024 20:50	SSO-10	System	12/29/2024 21:35	System	12/29/2024 21:35	12/29/2024 21:35
High Level	12/29/2024 21:40	SSO-7	System	12/29/2024 22:24	System	12/29/2024 22:24	12/29/2024 22:20
High Level	12/29/2024 22:00	SSO-10	System	12/29/2024 22:05	System	12/29/2024 22:05	12/29/2024 22:05
High Level	12/29/2024 22:15	SSO-10	System	12/29/2024 22:25	System	12/29/2024 22:25	12/29/2024 22:25

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
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High Level	12/29/2024 22:30	SSO-10	System	12/29/2024 22:40	System	12/29/2024 22:40	12/29/2024 22:40
High Level	12/29/2024 22:45	SSO-7	System	12/29/2024 23:04	System	12/29/2024 23:04	12/29/2024 23:00
High Level	12/29/2024 22:55	SSO-10	System	12/29/2024 23:00	System	12/29/2024 23:00	12/29/2024 23:00
High Level	12/29/2024 23:10	SSO-10	System	12/29/2024 23:15	System	12/29/2024 23:15	12/29/2024 23:15
High Level	12/29/2024 23:30	SSO-10	System	12/29/2024 23:50	System	12/29/2024 23:50	12/29/2024 23:50
High Level	12/29/2024 23:45	SSO-7	System	12/30/2024 0:10	System	12/30/2024 0:10	12/30/2024 0:00
High Level	12/30/2024 0:00	SSO-10	System	12/30/2024 0:06	System	12/30/2024 0:06	12/30/2024 0:05
High Level	12/30/2024 0:15	SSO-10	System	12/30/2024 0:20	System	12/30/2024 0:20	12/30/2024 0:20
High Level	12/30/2024 0:25	SSO-10	System	12/30/2024 1:05	System	12/30/2024 1:05	12/30/2024 1:05
High Level	12/30/2024 1:20	SSO-10	System	12/30/2024 1:25	System	12/30/2024 1:25	12/30/2024 1:25

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
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High Level	12/30/2024 1:30	SSO-10	System	12/30/2024 1:55	System	12/30/2024 1:55	12/30/2024 1:55
High Level	12/30/2024 2:20	SSO-10	System	12/30/2024 2:25	System	12/30/2024 2:25	12/30/2024 2:25
High Level	12/30/2024 2:30	SSO-10	System	12/30/2024 2:35	System	12/30/2024 2:35	12/30/2024 2:35
High Level	12/30/2024 2:40	SSO-10	System	12/30/2024 2:51	System	12/30/2024 2:51	12/30/2024 2:50
High Level	12/30/2024 3:00	SSO-10	System	12/30/2024 3:30	System	12/30/2024 3:30	12/30/2024 3:30
High Level	12/30/2024 3:35	SSO-10	System	12/30/2024 3:45	System	12/30/2024 3:45	12/30/2024 3:45
High Level	12/30/2024 4:00	SSO-10	System	12/30/2024 4:25	System	12/30/2024 4:25	12/30/2024 4:25
High Level	12/30/2024 4:30	SSO-10	System	12/30/2024 4:35	System	12/30/2024 4:35	12/30/2024 4:35
High Level	12/30/2024 4:40	SSO-10	System	12/30/2024 5:20	System	12/30/2024 5:20	12/30/2024 5:20
High Level	12/30/2024 5:25	SSO-10	System	12/30/2024 6:05	System	12/30/2024 6:05	12/30/2024 6:05

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High Level	12/30/2024 6:15	SSO-10	System	12/30/2024 6:20	System	12/30/2024 6:20	12/30/2024 6:20
High Level	12/30/2024 6:25	SSO-10	System	12/30/2024 6:45	System	12/30/2024 6:45	12/30/2024 6:45
High Level	12/30/2024 6:50	SSO-10	System	12/30/2024 7:05	System	12/30/2024 7:05	12/30/2024 7:05
High Level	12/30/2024 7:15	SSO-10	System	12/30/2024 8:10	System	12/30/2024 8:10	12/30/2024 8:10
High Level	12/30/2024 8:15	SSO-10	System	12/30/2024 8:30	System	12/30/2024 8:30	12/30/2024 8:30
High Level	12/30/2024 8:35	SSO-10	System	12/30/2024 8:40	System	12/30/2024 8:40	12/30/2024 8:40
High Level	12/30/2024 9:10	SSO-10	System	12/30/2024 9:30	System	12/30/2024 9:30	12/30/2024 9:30
High Level	12/30/2024 9:35	SSO-10	System	12/30/2024 10:15	System	12/30/2024 10:15	12/30/2024 10:15
High Level	12/30/2024 10:20	SSO-10	System	12/30/2024 11:00	System	12/30/2024 11:00	12/30/2024 11:00
High Level	12/30/2024 11:05	SSO-10	System	12/30/2024 11:35	System	12/30/2024 11:35	12/30/2024 11:35

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High Level	12/30/2024 11:40	SSO-10	System	12/30/2024 11:45	System	12/30/2024 11:45	12/30/2024 11:45
High Level	12/30/2024 11:50	SSO-10	System	12/30/2024 12:06	System	12/30/2024 12:06	12/30/2024 12:00
High Level	12/30/2024 12:15	SSO-10	System	12/30/2024 12:30	System	12/30/2024 12:30	12/30/2024 12:30
High Level	12/30/2024 12:55	SSO-10	System	12/30/2024 13:05	System	12/30/2024 13:05	12/30/2024 13:05
High Level	12/30/2024 13:10	SSO-10	System	12/30/2024 13:20	System	12/30/2024 13:20	12/30/2024 13:15
High Level	12/30/2024 13:30	SSO-10	System	12/30/2024 13:40	System	12/30/2024 13:40	12/30/2024 13:35
High Level	12/30/2024 13:45	SSO-10	System	12/30/2024 13:50	System	12/30/2024 13:50	12/30/2024 13:50
High Level	12/30/2024 14:00	SSO-10	System	12/30/2024 14:05	System	12/30/2024 14:05	12/30/2024 14:05
High Level	12/30/2024 14:10	SSO-10	System	12/30/2024 14:25	System	12/30/2024 14:25	12/30/2024 14:15
High Level	12/30/2024 14:20	SSO-10	System	12/30/2024 14:30	System	12/30/2024 14:30	12/30/2024 14:30

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High Level	12/30/2024 15:10	SSO-10	System	12/30/2024 15:15	System	12/30/2024 15:15	12/30/2024 15:15
High Level	12/30/2024 15:20	SSO-10	System	12/30/2024 15:25	System	12/30/2024 15:25	12/30/2024 15:25
High Level	12/30/2024 15:35	SSO-10	System	12/30/2024 16:05	System	12/30/2024 16:05	12/30/2024 16:05
High Level	12/30/2024 16:20	SSO-10	System	12/30/2024 16:50	System	12/30/2024 16:50	12/30/2024 16:40
High Level	12/30/2024 16:45	SSO-10	System	12/30/2024 16:50	System	12/30/2024 16:50	12/30/2024 16:50
High Level	12/30/2024 16:55	SSO-10	System	12/30/2024 17:00	System	12/30/2024 17:00	12/30/2024 17:00
High Level	12/30/2024 17:05	SSO-10	System	12/30/2024 17:10	System	12/30/2024 17:10	12/30/2024 17:10
High Level	12/30/2024 17:15	SSO-10	System	12/30/2024 17:25	System	12/30/2024 17:25	12/30/2024 17:25
High Level	12/30/2024 17:30	SSO-10	System	12/30/2024 18:05	System	12/30/2024 18:05	12/30/2024 18:05
High Level	12/30/2024 18:20	SSO-10	System	12/30/2024 18:40	System	12/30/2024 18:40	12/30/2024 18:40

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High Level	12/30/2024 18:45	SSO-10	System	12/30/2024 18:50	System	12/30/2024 18:50	12/30/2024 18:50
High Level	12/30/2024 18:55	SSO-10	System	12/30/2024 19:20	System	12/30/2024 19:20	12/30/2024 19:20
High Level	12/30/2024 19:25	SSO-10	System	12/30/2024 19:30	System	12/30/2024 19:30	12/30/2024 19:30
High Level	12/30/2024 20:00	SSO-10	System	12/30/2024 20:25	System	12/30/2024 20:25	12/30/2024 20:25
High Level	12/30/2024 20:30	SSO-10	System	12/30/2024 20:35	System	12/30/2024 20:35	12/30/2024 20:35
High Level	12/30/2024 20:45	SSO-10	System	12/30/2024 20:55	System	12/30/2024 20:55	12/30/2024 20:55
High Level	12/30/2024 21:05	SSO-10	System	12/30/2024 21:50	System	12/30/2024 21:50	12/30/2024 21:50
High Level	12/30/2024 22:00	SSO-10	System	12/30/2024 22:05	System	12/30/2024 22:05	12/30/2024 22:05
High Level	12/30/2024 22:10	SSO-10	System	12/30/2024 22:45	System	12/30/2024 22:45	12/30/2024 22:45
High Level	12/30/2024 23:00	SSO-10	System	12/30/2024 23:10	System	12/30/2024 23:10	12/30/2024 23:10

Table 4
Sanitary Sewer Remote Monitoring Alarm Log (High-Level Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

High Level	12/31/2024 10:45	SSO-10	System	12/31/2024 11:05	System	12/31/2024 11:05	12/31/2024 11:05
High Level	12/31/2024 12:15	SSO-10	System	12/31/2024 12:50	System	12/31/2024 12:50	12/31/2024 12:50
High Level	12/31/2024 13:55	SSO-10	System	12/31/2024 14:00	System	12/31/2024 14:00	12/31/2024 14:00

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Type	Date	Location	Acknowledged By	Acknowledged DateTime	Cleared By	Cleared DateTime	RTN DateTime
Full Pipe	8/28/2024 13:00	SSO-8	System	8/28/2024 15:46	System	8/28/2024 15:46	8/28/2024 13:15
Full Pipe	8/26/2024 9:40	SSO-2	System	8/26/2024 10:06	System	8/26/2024 10:06	8/26/2024 10:05
Full Pipe	8/19/2024 10:55	SSO-3	System	8/19/2024 11:50	System	8/19/2024 11:50	8/19/2024 11:50
Full Pipe	8/17/2024 12:45	SSO-3	System	8/17/2024 20:00	System	8/17/2024 20:00	8/17/2024 20:00
Full Pipe	8/16/2024 20:30	SSO-4	System	8/16/2024 23:00	System	8/16/2024 23:00	8/16/2024 22:55
Full Pipe	8/16/2024 18:50	SSO-2	System	8/16/2024 21:15	System	8/16/2024 21:15	8/16/2024 21:15
Full Pipe	8/16/2024 17:55	SSO-10	System	8/16/2024 20:30	System	8/16/2024 20:30	8/16/2024 20:30
Full Pipe	8/16/2024 17:25	SSO-3	System	8/17/2024 4:55	System	8/17/2024 4:55	8/17/2024 4:55
Full Pipe	8/16/2024 17:15	SSO-6	System	8/16/2024 20:14	System	8/16/2024 20:14	8/16/2024 19:25

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	8/10/2024 14:00	SSO-3	System	8/10/2024 18:50	System	8/10/2024 18:50	8/10/2024 18:50
Full Pipe	8/8/2024 12:20	SSO-7	System	8/8/2024 12:44	System	8/8/2024 12:44	8/8/2024 12:40
Full Pipe	8/5/2024 12:10	SSO-3	System	8/5/2024 16:55	System	8/5/2024 16:55	8/5/2024 16:55
Full Pipe	8/4/2024 12:40	SSO-3	System	8/4/2024 20:20	System	8/4/2024 20:20	8/4/2024 20:20
Full Pipe	8/3/2024 11:25	SSO-3	System	8/4/2024 1:25	System	8/4/2024 1:25	8/4/2024 1:25
Full Pipe	8/2/2024 15:10	SSO-4	System	8/2/2024 18:00	System	8/2/2024 18:00	8/2/2024 17:55
Full Pipe	8/2/2024 12:25	SSO-2	System	8/2/2024 16:40	System	8/2/2024 16:40	8/2/2024 16:40
Full Pipe	8/2/2024 11:15	SSO-3	System	8/3/2024 1:50	System	8/3/2024 1:50	8/3/2024 1:50
Full Pipe	8/1/2024 11:20	SSO-3	System	8/2/2024 1:45	System	8/2/2024 1:45	8/2/2024 1:45
Full Pipe	9/3/2024 11:45	SSO-11	System	9/4/2024 8:21	System	9/4/2024 8:21	9/3/2024 12:45

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	9/6/2024 10:25	SSO-3	System	9/7/2024 2:25	System	9/7/2024 2:25	9/7/2024 2:25
Full Pipe	9/6/2024 10:25	SSO-6	System	9/6/2024 21:10	System	9/6/2024 21:10	9/6/2024 21:10
Full Pipe	9/6/2024 11:40	SSO-2	System	9/6/2024 12:30	System	9/6/2024 12:30	9/6/2024 12:30
Full Pipe	9/6/2024 12:00	SSO-4	System	9/6/2024 22:45	System	9/6/2024 22:45	9/6/2024 22:40
Full Pipe	9/6/2024 13:30	SSO-10	System	9/6/2024 17:40	System	9/6/2024 17:40	9/6/2024 17:40
Full Pipe	9/6/2024 13:30	SSO-2	System	9/6/2024 18:40	System	9/6/2024 18:40	9/6/2024 18:40
Full Pipe	9/6/2024 17:45	SSO-10	System	9/6/2024 22:50	System	9/6/2024 22:50	9/6/2024 22:50
Full Pipe	9/7/2024 2:25	SSO-6	System	9/7/2024 12:56	System	9/7/2024 12:56	9/7/2024 12:25
Full Pipe	9/8/2024 12:05	SSO-3	System	9/8/2024 17:00	System	9/8/2024 17:00	9/8/2024 17:00
Full Pipe	9/10/2024 7:55	SSO-8	System	9/10/2024 8:41	System	9/10/2024 8:41	9/10/2024 8:10

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	9/10/2024 8:20	SSO-8	System	9/10/2024 8:41	System	9/10/2024 8:41	9/10/2024 8:25
Full Pipe	9/10/2024 10:45	SSO-8	System	9/10/2024 13:51	System	9/10/2024 13:51	9/10/2024 11:30
Full Pipe	9/10/2024 11:40	SSO-8	System	9/10/2024 13:51	System	9/10/2024 13:51	9/10/2024 11:50
Full Pipe	9/10/2024 11:55	SSO-8	System	9/10/2024 13:51	System	9/10/2024 13:51	9/10/2024 12:05
Full Pipe	9/10/2024 12:30	SSO-8	System	9/10/2024 13:51	System	9/10/2024 13:51	9/10/2024 12:35
Full Pipe	9/10/2024 12:40	SSO-8	System	9/10/2024 13:51	System	9/10/2024 13:51	9/10/2024 12:50
Full Pipe	9/12/2024 3:20	SSO-6	System	9/12/2024 3:50	System	9/12/2024 3:50	9/12/2024 3:25
Full Pipe	9/12/2024 4:25	SSO-3	System	9/13/2024 3:25	System	9/13/2024 3:25	9/13/2024 3:25
Full Pipe	9/12/2024 5:20	SSO-10	System	9/12/2024 14:20	System	9/12/2024 14:20	9/12/2024 14:10
Full Pipe	9/12/2024 6:30	SSO-2	System	9/12/2024 15:35	System	9/12/2024 15:35	9/12/2024 15:35

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	9/12/2024 7:40	SSO-5	System	9/12/2024 9:51	System	9/12/2024 9:51	9/12/2024 9:50
Full Pipe	9/12/2024 7:45	SSO-6	System	9/12/2024 13:00	System	9/12/2024 13:00	9/12/2024 13:00
Full Pipe	9/12/2024 7:50	SSO-4	System	9/12/2024 21:45	System	9/12/2024 21:45	9/12/2024 21:40
Full Pipe	9/12/2024 8:30	SSO-1	System	9/12/2024 11:15	System	9/12/2024 11:15	9/12/2024 11:15
Full Pipe	9/12/2024 11:20	SSO-1	System	9/12/2024 11:45	System	9/12/2024 11:45	9/12/2024 11:45
Full Pipe	9/12/2024 14:35	SSO-10	System	9/12/2024 14:55	System	9/12/2024 14:55	9/12/2024 14:55
Full Pipe	9/13/2024 6:55	SSO-6	System	9/13/2024 10:13	System	9/13/2024 10:13	9/13/2024 8:35
Full Pipe	9/13/2024 7:00	SSO-10	System	9/13/2024 11:25	System	9/13/2024 11:25	9/13/2024 11:25
Full Pipe	9/13/2024 17:50	SSO-3	System	9/13/2024 22:45	System	9/13/2024 22:45	9/13/2024 22:45
Full Pipe	9/15/2024 11:30	SSO-6	System	9/15/2024 19:30	System	9/15/2024 19:30	9/15/2024 19:30

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	9/15/2024 12:15	SSO-10	System	9/17/2024 1:05	System	9/17/2024 1:05	9/17/2024 1:05
Full Pipe	9/15/2024 12:20	SSO-1	System	9/15/2024 18:30	System	9/15/2024 18:30	9/15/2024 18:30
Full Pipe	9/15/2024 12:20	SSO-5	System	9/15/2024 17:30	System	9/15/2024 17:30	9/15/2024 17:25
Full Pipe	9/15/2024 12:40	SSO-3	System	9/16/2024 23:40	System	9/16/2024 23:40	9/16/2024 23:40
Full Pipe	9/15/2024 12:50	SSO-2	System	9/15/2024 17:35	System	9/15/2024 17:35	9/15/2024 17:35
Full Pipe	9/15/2024 13:30	SSO-4	System	9/16/2024 12:54	System	9/16/2024 12:54	9/16/2024 12:50
Full Pipe	9/15/2024 15:00	SSO-9	System	9/15/2024 16:09	System	9/15/2024 16:09	9/15/2024 16:05
Full Pipe	9/15/2024 15:25	SSO-7	System	9/16/2024 15:29	System	9/16/2024 15:29	9/16/2024 15:25
Full Pipe	9/15/2024 18:55	SSO-1	System	9/15/2024 19:00	System	9/15/2024 19:00	9/15/2024 19:00
Full Pipe	9/15/2024 21:30	SSO-5	System	9/16/2024 6:06	System	9/16/2024 6:06	9/16/2024 6:05

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	9/15/2024 21:40	SSO-1	System	9/15/2024 21:55	System	9/15/2024 21:55	9/15/2024 21:55
Full Pipe	9/15/2024 21:40	SSO-6	System	9/16/2024 12:50	System	9/16/2024 12:50	9/16/2024 12:50
Full Pipe	9/15/2024 22:05	SSO-1	System	9/15/2024 23:15	System	9/15/2024 23:15	9/15/2024 23:15
Full Pipe	9/15/2024 23:50	SSO-1	System	9/16/2024 1:05	System	9/16/2024 1:05	9/16/2024 1:05
Full Pipe	9/16/2024 1:30	SSO-1	System	9/16/2024 1:55	System	9/16/2024 1:55	9/16/2024 1:55
Full Pipe	9/16/2024 3:45	SSO-1	System	9/16/2024 5:45	System	9/16/2024 5:45	9/16/2024 5:45
Full Pipe	9/16/2024 6:00	SSO-1	System	9/16/2024 6:20	System	9/16/2024 6:20	9/16/2024 6:20
Full Pipe	9/16/2024 6:45	SSO-1	System	9/16/2024 6:55	System	9/16/2024 6:55	9/16/2024 6:55
Full Pipe	9/16/2024 7:15	SSO-1	System	9/16/2024 7:35	System	9/16/2024 7:35	9/16/2024 7:35
Full Pipe	9/16/2024 7:55	SSO-1	System	9/16/2024 8:10	System	9/16/2024 8:10	9/16/2024 8:10

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	9/16/2024 8:35	SSO-1	System	9/16/2024 8:45	System	9/16/2024 8:45	9/16/2024 8:45
Full Pipe	9/16/2024 15:30	SSO-7	System	9/16/2024 15:46	System	9/16/2024 15:46	9/16/2024 15:35
Full Pipe	9/16/2024 16:05	SSO-7	System	9/16/2024 16:14	System	9/16/2024 16:14	9/16/2024 16:10
Full Pipe	9/16/2024 16:20	SSO-7	System	9/16/2024 16:39	System	9/16/2024 16:39	9/16/2024 16:35
Full Pipe	9/16/2024 16:45	SSO-7	System	9/16/2024 16:54	System	9/16/2024 16:54	9/16/2024 16:50
Full Pipe	9/16/2024 17:00	SSO-7	System	9/16/2024 17:19	System	9/16/2024 17:19	9/16/2024 17:15
Full Pipe	9/17/2024 1:30	SSO-10	System	9/17/2024 2:30	System	9/17/2024 2:30	9/17/2024 2:30
Full Pipe	9/17/2024 5:05	SSO-10	System	9/17/2024 5:35	System	9/17/2024 5:35	9/17/2024 5:35
Full Pipe	9/17/2024 8:30	SSO-10	System	9/17/2024 12:50	System	9/17/2024 12:50	9/17/2024 12:50
Full Pipe	9/17/2024 13:05	SSO-10	System	9/17/2024 13:10	System	9/17/2024 13:10	9/17/2024 13:10

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	9/17/2024 15:25	SSO-10	System	9/17/2024 16:05	System	9/17/2024 16:05	9/17/2024 16:05
Full Pipe	9/17/2024 17:20	SSO-10	System	9/17/2024 17:40	System	9/17/2024 17:40	9/17/2024 17:40
Full Pipe	9/17/2024 21:30	SSO-10	System	9/17/2024 23:25	System	9/17/2024 23:25	9/17/2024 21:55
Full Pipe	9/18/2024 7:25	SSO-11	System	9/18/2024 17:10	System	9/18/2024 17:10	9/18/2024 17:10
Full Pipe	9/23/2024 11:00	SSO-2	System	9/23/2024 12:06	System	9/23/2024 12:06	9/23/2024 12:00
Full Pipe	9/23/2024 11:20	SSO-11	System	9/23/2024 11:30	System	9/23/2024 11:30	9/23/2024 11:30
Full Pipe	9/23/2024 12:45	SSO-3	System	9/23/2024 20:26	System	9/23/2024 20:26	9/23/2024 20:25
Full Pipe	9/23/2024 22:20	SSO-3	System	9/24/2024 0:15	System	9/24/2024 0:15	9/24/2024 0:15
Full Pipe	9/24/2024 10:30	SSO-7	System	9/24/2024 10:39	System	9/24/2024 10:39	9/24/2024 10:35
Full Pipe	9/24/2024 13:35	SSO-3	System	9/24/2024 16:50	System	9/24/2024 16:50	9/24/2024 16:50

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	9/25/2024 0:10	SSO-5	System	9/25/2024 1:05	System	9/25/2024 1:05	9/25/2024 1:00
Full Pipe	9/25/2024 0:15	SSO-3	System	9/28/2024 4:55	System	9/28/2024 4:55	9/28/2024 4:55
Full Pipe	9/25/2024 1:00	SSO-6	System	9/25/2024 2:10	System	9/25/2024 2:10	9/25/2024 2:05
Full Pipe	9/25/2024 2:40	SSO-2	System	9/26/2024 23:50	System	9/26/2024 23:50	9/26/2024 23:50
Full Pipe	9/25/2024 3:55	SSO-6	System	9/25/2024 21:55	System	9/25/2024 21:55	9/25/2024 21:55
Full Pipe	9/25/2024 4:40	SSO-7	System	9/25/2024 4:59	System	9/25/2024 4:59	9/25/2024 4:55
Full Pipe	9/25/2024 4:55	SSO-10	System	9/25/2024 23:45	System	9/25/2024 23:45	9/25/2024 23:45
Full Pipe	9/25/2024 5:05	SSO-4	System	9/27/2024 3:29	System	9/27/2024 3:29	9/27/2024 3:25
Full Pipe	9/25/2024 5:35	SSO-7	System	9/25/2024 6:09	System	9/25/2024 6:09	9/25/2024 6:05
Full Pipe	9/25/2024 6:40	SSO-7	System	9/25/2024 19:24	System	9/25/2024 19:24	9/25/2024 19:20

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	9/25/2024 7:20	SSO-1	System	9/26/2024 2:00	System	9/26/2024 2:00	9/26/2024 2:00
Full Pipe	9/25/2024 9:15	SSO-5	System	9/25/2024 16:11	System	9/25/2024 16:11	9/25/2024 15:35
Full Pipe	9/25/2024 10:55	SSO-9	System	9/25/2024 11:31	System	9/25/2024 11:31	9/25/2024 11:30
Full Pipe	9/25/2024 19:30	SSO-7	System	9/25/2024 19:50	System	9/25/2024 19:50	9/25/2024 19:35
Full Pipe	9/25/2024 19:40	SSO-7	System	9/25/2024 20:04	System	9/25/2024 20:04	9/25/2024 20:00
Full Pipe	9/25/2024 20:05	SSO-7	System	9/25/2024 20:29	System	9/25/2024 20:29	9/25/2024 20:25
Full Pipe	9/25/2024 20:45	SSO-7	System	9/25/2024 21:14	System	9/25/2024 21:14	9/25/2024 21:10
Full Pipe	9/26/2024 2:05	SSO-1	System	9/26/2024 2:25	System	9/26/2024 2:25	9/26/2024 2:25
Full Pipe	9/26/2024 3:00	SSO-1	System	9/26/2024 3:05	System	9/26/2024 3:05	9/26/2024 3:05
Full Pipe	9/27/2024 11:00	SSO-4	System	9/27/2024 20:00	System	9/27/2024 20:00	9/27/2024 19:55

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	9/28/2024 10:45	SSO-3	System	9/29/2024 2:55	System	9/29/2024 2:55	9/29/2024 2:55
Full Pipe	9/29/2024 12:00	SSO-3	System	9/30/2024 0:30	System	9/30/2024 0:30	9/30/2024 0:30
Full Pipe	10/16/2024 9:45	SSO-3	System	10/16/2024 11:15	System	10/16/2024 11:15	10/16/2024 11:15
Full Pipe	10/23/2024 10:50	SSO-2	System	10/23/2024 11:05	System	10/23/2024 11:05	10/23/2024 11:05
Full Pipe	10/23/2024 15:35	SSO-2	System	10/23/2024 16:15	System	10/23/2024 16:15	10/23/2024 16:15
Full Pipe	10/24/2024 10:05	SSO-2	System	10/24/2024 10:45	System	10/24/2024 10:45	10/24/2024 10:45
Full Pipe	10/24/2024 12:05	SSO-3	System	10/24/2024 15:06	System	10/24/2024 15:06	10/24/2024 15:05
Full Pipe	10/24/2024 18:50	SSO-3	System	10/24/2024 21:00	System	10/24/2024 21:00	10/24/2024 21:00
Full Pipe	10/25/2024 15:40	SSO-2	System	10/25/2024 16:25	System	10/25/2024 16:25	10/25/2024 16:25
Full Pipe	10/25/2024 18:50	SSO-3	System	10/25/2024 21:30	System	10/25/2024 21:30	10/25/2024 21:30

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	10/26/2024 13:10	SSO-3	System	10/26/2024 18:20	System	10/26/2024 18:20	10/26/2024 18:20
Full Pipe	10/27/2024 13:20	SSO-3	System	10/27/2024 18:16	System	10/27/2024 18:16	10/27/2024 18:15
Full Pipe	10/28/2024 12:00	SSO-8	System	10/28/2024 12:06	System	10/28/2024 12:06	10/28/2024 12:05
Full Pipe	10/28/2024 12:15	SSO-8	System	10/28/2024 12:21	System	10/28/2024 12:21	10/28/2024 12:20
Full Pipe	10/28/2024 14:25	SSO-3	System	10/28/2024 16:15	System	10/28/2024 16:15	10/28/2024 16:15
Full Pipe	10/30/2024 7:05	SSO-11	System	10/30/2024 8:15	System	10/30/2024 8:15	10/30/2024 8:15
Full Pipe	10/30/2024 8:35	SSO-11	System	10/30/2024 8:40	System	10/30/2024 8:40	10/30/2024 8:40
Full Pipe	10/30/2024 9:05	SSO-11	System	10/30/2024 9:10	System	10/30/2024 9:10	10/30/2024 9:10
Full Pipe	10/30/2024 9:05	SSO-2	System	10/30/2024 9:40	System	10/30/2024 9:40	10/30/2024 9:40
Full Pipe	10/30/2024 10:15	SSO-11	System	10/30/2024 11:45	System	10/30/2024 11:45	10/30/2024 11:45

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	10/30/2024 11:25	SSO-3	System	10/30/2024 17:05	System	10/30/2024 17:05	10/30/2024 17:05
Full Pipe	10/30/2024 11:55	SSO-11	System	10/30/2024 12:10	System	10/30/2024 12:10	10/30/2024 12:10
Full Pipe	10/30/2024 12:20	SSO-11	System	10/30/2024 15:25	System	10/30/2024 15:25	10/30/2024 15:25
Full Pipe	10/30/2024 15:30	SSO-11	System	10/30/2024 17:20	System	10/30/2024 17:20	10/30/2024 17:20
Full Pipe	10/30/2024 17:25	SSO-11	System	10/30/2024 17:40	System	10/30/2024 17:40	10/30/2024 17:40
Full Pipe	10/30/2024 17:45	SSO-11	System	10/30/2024 17:50	System	10/30/2024 17:50	10/30/2024 17:50
Full Pipe	10/30/2024 17:55	SSO-11	System	10/30/2024 20:10	System	10/30/2024 20:10	10/30/2024 20:10
Full Pipe	10/30/2024 21:35	SSO-11	System	10/30/2024 22:10	System	10/30/2024 22:10	10/30/2024 22:10
Full Pipe	10/31/2024 19:45	SSO-5	System	11/1/2024 6:02	System	11/1/2024 6:02	11/1/2024 6:00
Full Pipe	10/31/2024 20:00	SSO-6	System	11/1/2024 5:20	System	11/1/2024 5:20	11/1/2024 5:20

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	10/31/2024 20:20	SSO-3	System	11/1/2024 16:55	System	11/1/2024 16:55	11/1/2024 16:55
Full Pipe	10/31/2024 20:40	SSO-10	System	11/1/2024 8:25	System	11/1/2024 8:25	11/1/2024 8:25
Full Pipe	10/31/2024 20:40	SSO-2	System	11/1/2024 2:40	System	11/1/2024 2:40	11/1/2024 2:40
Full Pipe	10/31/2024 20:45	SSO-1	System	11/1/2024 2:20	System	11/1/2024 2:20	11/1/2024 2:20
Full Pipe	10/31/2024 20:55	SSO-4	System	11/1/2024 6:00	System	11/1/2024 6:00	11/1/2024 5:55
Full Pipe	10/31/2024 21:10	SSO-9	System	10/31/2024 23:44	System	10/31/2024 23:44	10/31/2024 23:40
Full Pipe	10/31/2024 21:15	SSO-7	System	11/1/2024 4:28	System	11/1/2024 4:28	11/1/2024 4:20
Full Pipe	11/1/2024 2:35	SSO-1	System	11/1/2024 2:50	System	11/1/2024 2:50	11/1/2024 2:50
Full Pipe	11/1/2024 4:30	SSO-7	System	11/1/2024 4:49	System	11/1/2024 4:49	11/1/2024 4:45
Full Pipe	11/1/2024 4:55	SSO-7	System	11/1/2024 5:14	System	11/1/2024 5:14	11/1/2024 5:10

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	11/1/2024 9:25	SSO-2	System	11/1/2024 11:30	System	11/1/2024 11:30	11/1/2024 11:30
Full Pipe	11/1/2024 11:15	SSO-4	System	11/1/2024 13:29	System	11/1/2024 13:29	11/1/2024 13:25
Full Pipe	11/4/2024 10:35	SSO-2	System	11/4/2024 11:25	System	11/4/2024 11:25	11/4/2024 11:25
Full Pipe	11/4/2024 12:25	SSO-3	System	11/4/2024 17:55	System	11/4/2024 17:55	11/4/2024 17:55
Full Pipe	11/4/2024 13:40	SSO-6	System	11/5/2024 0:40	System	11/5/2024 0:40	11/4/2024 22:50
Full Pipe	11/4/2024 18:50	SSO-3	System	11/4/2024 20:00	System	11/4/2024 20:00	11/4/2024 20:00
Full Pipe	11/5/2024 12:40	SSO-3	System	11/5/2024 16:50	System	11/5/2024 16:50	11/5/2024 16:50
Full Pipe	11/5/2024 17:45	SSO-3	System	11/5/2024 19:25	System	11/5/2024 19:25	11/5/2024 19:25
Full Pipe	11/5/2024 17:55	SSO-11	System	11/5/2024 18:15	System	11/5/2024 18:15	11/5/2024 18:15
Full Pipe	11/5/2024 18:40	SSO-11	System	11/5/2024 20:15	System	11/5/2024 20:15	11/5/2024 20:15

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	11/5/2024 20:35	SSO-3	System	11/5/2024 23:35	System	11/5/2024 23:35	11/5/2024 23:35
Full Pipe	11/6/2024 11:35	SSO-3	System	11/6/2024 19:55	System	11/6/2024 19:55	11/6/2024 19:55
Full Pipe	11/7/2024 10:25	SSO-2	System	11/7/2024 10:50	System	11/7/2024 10:50	11/7/2024 10:50
Full Pipe	11/7/2024 12:00	SSO-3	System	11/7/2024 16:55	System	11/7/2024 16:55	11/7/2024 16:55
Full Pipe	11/7/2024 14:15	SSO-11	System	11/7/2024 14:25	System	11/7/2024 14:25	11/7/2024 14:25
Full Pipe	11/7/2024 14:35	SSO-11	System	11/7/2024 19:30	System	11/7/2024 19:30	11/7/2024 19:30
Full Pipe	11/7/2024 19:35	SSO-11	System	11/8/2024 2:10	System	11/8/2024 2:10	11/8/2024 2:10
Full Pipe	11/8/2024 2:15	SSO-11	System	11/8/2024 3:40	System	11/8/2024 3:40	11/8/2024 3:40
Full Pipe	11/8/2024 3:45	SSO-11	System	11/10/2024 1:55	System	11/10/2024 1:55	11/10/2024 1:55
Full Pipe	11/8/2024 12:05	SSO-3	System	11/8/2024 16:00	System	11/8/2024 16:00	11/8/2024 16:00

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	11/9/2024 13:15	SSO-2	System	11/9/2024 14:01	System	11/9/2024 14:01	11/9/2024 14:00
Full Pipe	11/9/2024 14:40	SSO-3	System	11/9/2024 17:15	System	11/9/2024 17:15	11/9/2024 17:15
Full Pipe	11/10/2024 2:00	SSO-11	System	11/10/2024 2:15	System	11/10/2024 2:15	11/10/2024 2:15
Full Pipe	11/10/2024 2:20	SSO-11	System	11/10/2024 3:55	System	11/10/2024 3:55	11/10/2024 3:55
Full Pipe	11/10/2024 4:00	SSO-11	System	11/10/2024 4:45	System	11/10/2024 4:45	11/10/2024 4:45
Full Pipe	11/10/2024 4:50	SSO-11	System	11/10/2024 5:05	System	11/10/2024 5:05	11/10/2024 5:05
Full Pipe	11/10/2024 5:10	SSO-11	System	11/10/2024 7:15	System	11/10/2024 7:15	11/10/2024 7:15
Full Pipe	11/10/2024 7:20	SSO-11	System	11/11/2024 5:10	System	11/11/2024 5:10	11/11/2024 5:10
Full Pipe	11/10/2024 12:20	SSO-2	System	11/10/2024 13:05	System	11/10/2024 13:05	11/10/2024 13:05
Full Pipe	11/10/2024 14:10	SSO-3	System	11/10/2024 15:35	System	11/10/2024 15:35	11/10/2024 15:35

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	11/11/2024 5:15	SSO-11	System	11/12/2024 2:30	System	11/12/2024 2:30	11/12/2024 2:30
Full Pipe	11/11/2024 9:30	SSO-2	System	11/11/2024 10:06	System	11/11/2024 10:06	11/11/2024 10:05
Full Pipe	11/11/2024 15:30	SSO-2	System	11/11/2024 16:05	System	11/11/2024 16:05	11/11/2024 16:05
Full Pipe	11/12/2024 2:35	SSO-11	System	11/12/2024 13:16	System	11/12/2024 13:16	11/12/2024 13:15
Full Pipe	11/12/2024 9:25	SSO-2	System	11/12/2024 10:10	System	11/12/2024 10:10	11/12/2024 10:10
Full Pipe	11/12/2024 11:55	SSO-3	System	11/12/2024 17:20	System	11/12/2024 17:20	11/12/2024 17:20
Full Pipe	11/12/2024 13:25	SSO-11	System	11/12/2024 14:00	System	11/12/2024 14:00	11/12/2024 14:00
Full Pipe	11/12/2024 14:05	SSO-11	System	11/13/2024 4:10	System	11/13/2024 4:10	11/13/2024 4:10
Full Pipe	11/13/2024 4:15	SSO-11	System	11/13/2024 23:10	System	11/13/2024 23:10	11/13/2024 23:10
Full Pipe	11/13/2024 16:20	SSO-6	System	11/13/2024 18:20	System	11/13/2024 18:20	11/13/2024 17:55

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	11/13/2024 17:20	SSO-10	System	11/13/2024 21:55	System	11/13/2024 21:55	11/13/2024 21:55
Full Pipe	11/13/2024 22:15	SSO-9	System	11/14/2024 0:24	System	11/14/2024 0:24	11/14/2024 0:20
Full Pipe	11/13/2024 22:25	SSO-10	System	11/14/2024 13:35	System	11/14/2024 13:35	11/14/2024 13:35
Full Pipe	11/13/2024 22:25	SSO-6	System	11/14/2024 0:05	System	11/14/2024 0:05	11/14/2024 0:05
Full Pipe	11/13/2024 22:35	SSO-5	System	11/14/2024 4:19	System	11/14/2024 4:19	11/14/2024 4:15
Full Pipe	11/13/2024 22:40	SSO-1	System	11/14/2024 3:30	System	11/14/2024 3:30	11/14/2024 3:30
Full Pipe	11/13/2024 22:55	SSO-3	System	11/14/2024 9:05	System	11/14/2024 9:05	11/14/2024 9:05
Full Pipe	11/13/2024 23:05	SSO-2	System	11/14/2024 1:16	System	11/14/2024 1:16	11/14/2024 1:15
Full Pipe	11/13/2024 23:05	SSO-7	System	11/14/2024 4:04	System	11/14/2024 4:04	11/14/2024 4:00
Full Pipe	11/13/2024 23:20	SSO-4	System	11/14/2024 4:45	System	11/14/2024 4:45	11/14/2024 4:40

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	11/13/2024 23:35	SSO-11	System	11/13/2024 23:45	System	11/13/2024 23:45	11/13/2024 23:45
Full Pipe	11/14/2024 0:10	SSO-11	System	11/14/2024 0:15	System	11/14/2024 0:15	11/14/2024 0:15
Full Pipe	11/14/2024 0:20	SSO-6	System	11/14/2024 3:42	System	11/14/2024 3:42	11/14/2024 3:15
Full Pipe	11/14/2024 0:30	SSO-11	System	11/14/2024 0:35	System	11/14/2024 0:35	11/14/2024 0:35
Full Pipe	11/14/2024 2:40	SSO-11	System	11/14/2024 2:45	System	11/14/2024 2:45	11/14/2024 2:45
Full Pipe	11/14/2024 2:50	SSO-11	System	11/14/2024 2:55	System	11/14/2024 2:55	11/14/2024 2:55
Full Pipe	11/14/2024 4:15	SSO-7	System	11/14/2024 4:49	System	11/14/2024 4:49	11/14/2024 4:45
Full Pipe	11/14/2024 4:50	SSO-7	System	11/14/2024 5:04	System	11/14/2024 5:04	11/14/2024 5:00
Full Pipe	11/14/2024 11:40	SSO-9	System	11/14/2024 12:01	System	11/14/2024 12:01	11/14/2024 11:55
Full Pipe	11/14/2024 11:45	SSO-9	System	11/14/2024 12:01	System	11/14/2024 12:01	11/14/2024 11:55

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	11/14/2024 12:05	SSO-9	System	11/14/2024 12:19	System	11/14/2024 12:19	11/14/2024 12:10
Full Pipe	11/14/2024 12:40	SSO-11	System	11/14/2024 12:55	System	11/14/2024 12:55	11/14/2024 12:55
Full Pipe	11/14/2024 14:15	SSO-10	System	11/14/2024 14:25	System	11/14/2024 14:25	11/14/2024 14:25
Full Pipe	11/14/2024 14:40	SSO-10	System	11/14/2024 14:55	System	11/14/2024 14:55	11/14/2024 14:55
Full Pipe	11/14/2024 15:20	SSO-2	System	11/14/2024 18:50	System	11/14/2024 18:50	11/14/2024 18:50
Full Pipe	11/14/2024 16:40	SSO-3	System	11/15/2024 12:45	System	11/15/2024 12:45	11/15/2024 12:45
Full Pipe	11/14/2024 17:30	SSO-4	System	11/15/2024 1:34	System	11/15/2024 1:34	11/15/2024 1:30
Full Pipe	11/18/2024 9:40	SSO-10	System	11/18/2024 10:00	System	11/18/2024 10:00	11/18/2024 10:00
Full Pipe	11/19/2024 5:05	SSO-10	System	11/20/2024 0:45	System	11/20/2024 0:45	11/20/2024 0:45
Full Pipe	11/19/2024 5:25	SSO-5	System	11/19/2024 14:39	System	11/19/2024 14:39	11/19/2024 14:35

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	11/19/2024 5:25	SSO-6	System	11/19/2024 15:27	System	11/19/2024 15:27	11/19/2024 14:20
Full Pipe	11/19/2024 5:45	SSO-9	System	11/19/2024 9:24	System	11/19/2024 9:24	11/19/2024 9:20
Full Pipe	11/19/2024 6:05	SSO-1	System	11/19/2024 9:00	System	11/19/2024 9:00	11/19/2024 9:00
Full Pipe	11/19/2024 6:40	SSO-3	Ryan Schick	11/21/2024 9:48	Ryan Schick	11/21/2024 9:48	11/22/2024 5:30
Full Pipe	11/19/2024 6:50	SSO-2	System	11/19/2024 8:25	System	11/19/2024 8:25	11/19/2024 8:25
Full Pipe	11/19/2024 7:05	SSO-7	System	11/19/2024 16:59	System	11/19/2024 16:59	11/19/2024 16:55
Full Pipe	11/19/2024 7:30	SSO-4	System	11/19/2024 14:04	System	11/19/2024 14:04	11/19/2024 14:00
Full Pipe	11/19/2024 9:10	SSO-1	System	11/19/2024 9:40	System	11/19/2024 9:40	11/19/2024 9:40
Full Pipe	11/19/2024 9:55	SSO-1	System	11/19/2024 10:20	System	11/19/2024 10:20	11/19/2024 10:20
Full Pipe	11/19/2024 10:30	SSO-1	System	11/19/2024 10:55	System	11/19/2024 10:55	11/19/2024 10:55

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	11/19/2024 11:15	SSO-1	System	11/19/2024 11:30	System	11/19/2024 11:30	11/19/2024 11:30
Full Pipe	11/19/2024 16:20	SSO-2	System	11/19/2024 17:10	System	11/19/2024 17:10	11/19/2024 17:10
Full Pipe	11/19/2024 17:00	SSO-7	System	11/19/2024 17:09	System	11/19/2024 17:09	11/19/2024 17:05
Full Pipe	11/19/2024 17:15	SSO-2	System	11/19/2024 17:50	System	11/19/2024 17:50	11/19/2024 17:50
Full Pipe	11/19/2024 17:15	SSO-7	System	11/19/2024 17:49	System	11/19/2024 17:49	11/19/2024 17:45
Full Pipe	11/19/2024 17:55	SSO-7	System	11/19/2024 18:09	System	11/19/2024 18:09	11/19/2024 18:05
Full Pipe	11/19/2024 18:10	SSO-7	System	11/19/2024 18:29	System	11/19/2024 18:29	11/19/2024 18:25
Full Pipe	11/19/2024 20:00	SSO-2	System	11/20/2024 18:35	System	11/20/2024 18:35	11/20/2024 18:35
Full Pipe	11/19/2024 21:45	SSO-4	System	11/21/2024 1:14	System	11/21/2024 1:14	11/21/2024 1:10
Full Pipe	11/20/2024 19:25	SSO-2	System	11/20/2024 20:15	System	11/20/2024 20:15	11/20/2024 20:15

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	11/20/2024 21:00	SSO-2	System	11/20/2024 21:50	System	11/20/2024 21:50	11/20/2024 21:50
Full Pipe	11/20/2024 21:35	SSO-5	System	11/20/2024 21:55	System	11/20/2024 21:55	11/20/2024 21:50
Full Pipe	11/21/2024 10:35	SSO-8	System	11/21/2024 11:25	System	11/21/2024 11:25	11/21/2024 11:25
Full Pipe	11/21/2024 11:25	SSO-4	System	11/21/2024 23:35	System	11/21/2024 23:35	11/21/2024 23:30
Full Pipe	11/21/2024 13:55	SSO-5	System	11/21/2024 14:26	System	11/21/2024 14:26	11/21/2024 14:25
Full Pipe	11/22/2024 9:25	SSO-3	System	11/23/2024 4:35	System	11/23/2024 4:35	11/23/2024 4:35
Full Pipe	11/22/2024 13:20	SSO-4	System	11/22/2024 18:59	System	11/22/2024 18:59	11/22/2024 18:55
Full Pipe	11/23/2024 10:45	SSO-3	System	11/24/2024 0:55	System	11/24/2024 0:55	11/24/2024 0:55
Full Pipe	11/23/2024 14:50	SSO-4	System	11/23/2024 22:51	System	11/23/2024 22:51	11/23/2024 17:20
Full Pipe	11/25/2024 12:40	SSO-5	System	11/25/2024 16:39	System	11/25/2024 16:39	11/25/2024 16:30

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	11/26/2024 8:20	SSO-8	System	11/26/2024 10:56	System	11/26/2024 10:56	11/26/2024 8:30
Full Pipe	11/26/2024 8:45	SSO-8	System	11/26/2024 10:56	System	11/26/2024 10:56	11/26/2024 8:50
Full Pipe	11/26/2024 9:05	SSO-8	System	11/26/2024 10:56	System	11/26/2024 10:56	11/26/2024 9:55
Full Pipe	11/26/2024 10:00	SSO-2	System	11/26/2024 10:35	System	11/26/2024 10:35	11/26/2024 10:35
Full Pipe	11/26/2024 10:55	SSO-3	System	11/27/2024 1:45	System	11/27/2024 1:45	11/27/2024 1:45
Full Pipe	11/26/2024 11:25	SSO-5	System	11/26/2024 11:38	System	11/26/2024 11:38	11/26/2024 11:30
Full Pipe	11/26/2024 13:00	SSO-8	System	11/26/2024 15:43	System	11/26/2024 15:43	11/26/2024 13:15
Full Pipe	11/26/2024 16:15	SSO-2	System	11/26/2024 16:30	System	11/26/2024 16:30	11/26/2024 16:30
Full Pipe	11/27/2024 11:05	SSO-2	System	11/27/2024 11:35	System	11/27/2024 11:35	11/27/2024 11:35
Full Pipe	11/27/2024 11:25	SSO-3	System	11/27/2024 19:00	System	11/27/2024 19:00	11/27/2024 19:00

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	11/27/2024 21:40	SSO-3	System	11/28/2024 2:56	System	11/28/2024 2:56	11/28/2024 2:50
Full Pipe	11/30/2024 13:55	SSO-3	System	11/30/2024 22:45	System	11/30/2024 22:45	11/30/2024 22:45
Full Pipe	11/30/2024 15:50	SSO-4	System	11/30/2024 17:00	System	11/30/2024 17:00	11/30/2024 16:55
Full Pipe	12/3/2024 12:35	SSO-3	System	12/3/2024 20:06	System	12/3/2024 20:06	12/3/2024 20:00
Full Pipe	12/4/2024 12:05	SSO-3	System	12/4/2024 16:55	System	12/4/2024 16:55	12/4/2024 16:55
Full Pipe	12/4/2024 21:15	SSO-3	System	12/5/2024 1:05	System	12/5/2024 1:05	12/5/2024 1:05
Full Pipe	12/5/2024 11:45	SSO-3	System	12/5/2024 19:15	System	12/5/2024 19:15	12/5/2024 19:15
Full Pipe	12/5/2024 23:40	SSO-3	System	12/6/2024 0:50	System	12/6/2024 0:50	12/6/2024 0:50
Full Pipe	12/6/2024 9:25	SSO-3	System	12/7/2024 0:30	System	12/7/2024 0:30	12/7/2024 0:30
Full Pipe	12/7/2024 14:40	SSO-3	System	12/7/2024 20:40	System	12/7/2024 20:40	12/7/2024 20:40

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	12/8/2024 13:15	SSO-3	System	12/10/2024 7:45	System	12/10/2024 7:45	12/10/2024 7:45
Full Pipe	12/9/2024 1:05	SSO-10	System	12/9/2024 3:30	System	12/9/2024 3:30	12/9/2024 3:30
Full Pipe	12/9/2024 1:05	SSO-2	System	12/9/2024 6:06	System	12/9/2024 6:06	12/9/2024 6:05
Full Pipe	12/9/2024 2:40	SSO-4	System	12/10/2024 2:39	System	12/10/2024 2:39	12/10/2024 2:35
Full Pipe	12/9/2024 11:15	SSO-2	System	12/9/2024 11:45	System	12/9/2024 11:45	12/9/2024 11:45
Full Pipe	12/9/2024 15:25	SSO-2	System	12/9/2024 23:20	System	12/9/2024 23:20	12/9/2024 23:20
Full Pipe	12/10/2024 8:40	SSO-10	System	12/10/2024 18:10	System	12/10/2024 18:10	12/10/2024 18:10
Full Pipe	12/10/2024 8:40	SSO-3	System	12/11/2024 12:16	System	12/11/2024 12:16	12/11/2024 12:15
Full Pipe	12/10/2024 9:15	SSO-2	System	12/11/2024 1:10	System	12/11/2024 1:10	12/11/2024 1:10
Full Pipe	12/10/2024 10:05	SSO-9	System	12/10/2024 10:39	System	12/10/2024 10:39	12/10/2024 10:35

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	12/10/2024 10:25	SSO-6	System	12/10/2024 12:45	System	12/10/2024 12:45	12/10/2024 12:45
Full Pipe	12/10/2024 10:35	SSO-4	System	12/11/2024 4:28	System	12/11/2024 4:28	12/11/2024 4:25
Full Pipe	12/11/2024 11:15	SSO-4	System	12/11/2024 22:28	System	12/11/2024 22:28	12/11/2024 22:25
Full Pipe	12/11/2024 12:20	SSO-3	System	12/11/2024 12:50	System	12/11/2024 12:50	12/11/2024 12:50
Full Pipe	12/11/2024 12:55	SSO-3	System	12/11/2024 14:30	System	12/11/2024 14:30	12/11/2024 14:30
Full Pipe	12/11/2024 14:40	SSO-3	System	12/11/2024 15:05	System	12/11/2024 15:05	12/11/2024 15:05
Full Pipe	12/11/2024 15:15	SSO-3	System	12/11/2024 15:46	System	12/11/2024 15:46	12/11/2024 15:45
Full Pipe	12/11/2024 15:50	SSO-3	System	12/11/2024 17:11	System	12/11/2024 17:11	12/11/2024 17:10
Full Pipe	12/11/2024 17:20	SSO-3	System	12/11/2024 17:36	System	12/11/2024 17:36	12/11/2024 17:35
Full Pipe	12/11/2024 17:45	SSO-3	System	12/11/2024 18:01	System	12/11/2024 18:01	12/11/2024 18:00

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	12/11/2024 18:05	SSO-3	System	12/11/2024 18:11	System	12/11/2024 18:11	12/11/2024 18:10
Full Pipe	12/11/2024 18:15	SSO-3	System	12/11/2024 19:55	System	12/11/2024 19:55	12/11/2024 19:55
Full Pipe	12/11/2024 20:00	SSO-3	System	12/11/2024 20:05	System	12/11/2024 20:05	12/11/2024 20:05
Full Pipe	12/11/2024 20:10	SSO-3	System	12/13/2024 4:56	System	12/13/2024 4:56	12/13/2024 4:55
Full Pipe	12/13/2024 5:00	SSO-3	System	12/13/2024 5:15	System	12/13/2024 5:15	12/13/2024 5:15
Full Pipe	12/13/2024 5:25	SSO-3	System	12/13/2024 7:30	System	12/13/2024 7:30	12/13/2024 7:30
Full Pipe	12/13/2024 7:40	SSO-3	System	12/13/2024 8:41	System	12/13/2024 8:41	12/13/2024 8:40
Full Pipe	12/13/2024 9:10	SSO-3	System	12/14/2024 4:26	System	12/14/2024 4:26	12/14/2024 4:25
Full Pipe	12/13/2024 16:05	SSO-4	System	12/13/2024 17:40	System	12/13/2024 17:40	12/13/2024 17:35
Full Pipe	12/14/2024 4:35	SSO-3	System	12/14/2024 9:45	System	12/14/2024 9:45	12/14/2024 9:45

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	12/14/2024 9:50	SSO-3	System	12/14/2024 10:20	System	12/14/2024 10:20	12/14/2024 10:20
Full Pipe	12/14/2024 10:25	SSO-3	System	12/14/2024 10:35	System	12/14/2024 10:35	12/14/2024 10:35
Full Pipe	12/14/2024 10:40	SSO-3	System	12/15/2024 4:26	System	12/15/2024 4:26	12/15/2024 4:25
Full Pipe	12/15/2024 4:30	SSO-3	System	12/15/2024 4:45	System	12/15/2024 4:45	12/15/2024 4:45
Full Pipe	12/15/2024 4:55	SSO-3	System	12/15/2024 9:05	System	12/15/2024 9:05	12/15/2024 9:05
Full Pipe	12/15/2024 9:10	SSO-3	System	12/16/2024 4:00	System	12/16/2024 4:00	12/16/2024 4:00
Full Pipe	12/16/2024 4:10	SSO-3	System	12/16/2024 9:01	System	12/16/2024 9:01	12/16/2024 9:00
Full Pipe	12/16/2024 9:05	SSO-3	System	12/18/2024 3:15	System	12/18/2024 3:15	12/18/2024 3:15
Full Pipe	12/18/2024 3:25	SSO-3	System	12/19/2024 2:00	System	12/19/2024 2:00	12/19/2024 2:00
Full Pipe	12/19/2024 2:05	SSO-3	System	12/19/2024 2:10	System	12/19/2024 2:10	12/19/2024 2:10

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	12/19/2024 2:15	SSO-3	System	12/19/2024 9:55	System	12/19/2024 9:55	12/19/2024 9:55
Full Pipe	12/19/2024 10:05	SSO-3	System	12/19/2024 21:50	System	12/19/2024 21:50	12/19/2024 21:50
Full Pipe	12/19/2024 10:50	SSO-6	System	12/19/2024 11:47	System	12/19/2024 11:47	12/19/2024 11:45
Full Pipe	12/19/2024 11:00	SSO-6	System	12/19/2024 11:47	System	12/19/2024 11:47	12/19/2024 11:45
Full Pipe	12/19/2024 11:30	SSO-6	System	12/19/2024 11:47	System	12/19/2024 11:47	12/19/2024 11:45
Full Pipe	12/19/2024 12:40	SSO-5	System	12/20/2024 9:26	System	12/20/2024 9:26	12/19/2024 13:40
Full Pipe	12/19/2024 13:30	SSO-5	System	12/20/2024 9:26	System	12/20/2024 9:26	12/19/2024 13:40
Full Pipe	12/19/2024 20:45	SSO-5	System	12/20/2024 9:26	System	12/20/2024 9:26	12/19/2024 21:15
Full Pipe	12/20/2024 9:40	SSO-2	System	12/20/2024 10:25	System	12/20/2024 10:25	12/20/2024 10:25
Full Pipe	12/20/2024 11:15	SSO-3	System	12/21/2024 2:45	System	12/21/2024 2:45	12/21/2024 2:45

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	12/21/2024 11:15	SSO-3	System	12/22/2024 2:30	System	12/22/2024 2:30	12/22/2024 2:30
Full Pipe	12/21/2024 15:40	SSO-4	System	12/21/2024 16:52	System	12/21/2024 16:52	12/21/2024 16:50
Full Pipe	12/22/2024 12:10	SSO-3	System	12/22/2024 21:40	System	12/22/2024 21:40	12/22/2024 21:40
Full Pipe	12/23/2024 11:35	SSO-3	System	12/24/2024 2:30	System	12/24/2024 2:30	12/24/2024 2:30
Full Pipe	12/24/2024 11:45	SSO-3	System	12/24/2024 23:05	System	12/24/2024 23:05	12/24/2024 23:05
Full Pipe	12/27/2024 10:20	SSO-9	System	12/27/2024 11:29	System	12/27/2024 11:29	12/27/2024 11:25
Full Pipe	12/27/2024 10:25	SSO-5	System	12/27/2024 11:45	System	12/27/2024 11:45	12/27/2024 11:45
Full Pipe	12/27/2024 10:30	SSO-10	System	12/30/2024 17:10	System	12/30/2024 17:10	12/30/2024 17:10
Full Pipe	12/27/2024 10:30	SSO-6	System	12/27/2024 14:00	System	12/27/2024 14:00	12/27/2024 14:00
Full Pipe	12/27/2024 11:50	SSO-3	System	12/28/2024 4:10	System	12/28/2024 4:10	12/28/2024 4:10

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	12/27/2024 14:25	SSO-9	System	12/27/2024 20:09	System	12/27/2024 20:09	12/27/2024 20:05
Full Pipe	12/27/2024 14:45	SSO-8	System	12/27/2024 15:11	System	12/27/2024 15:11	12/27/2024 15:10
Full Pipe	12/27/2024 14:50	SSO-11	System	12/27/2024 16:45	System	12/27/2024 16:45	12/27/2024 16:45
Full Pipe	12/27/2024 15:00	SSO-7	System	12/28/2024 0:39	System	12/28/2024 0:39	12/28/2024 0:35
Full Pipe	12/27/2024 15:15	SSO-6	System	12/27/2024 23:55	System	12/27/2024 23:55	12/27/2024 23:55
Full Pipe	12/27/2024 15:30	SSO-8	System	12/27/2024 16:01	System	12/27/2024 16:01	12/27/2024 16:00
Full Pipe	12/27/2024 15:35	SSO-5	System	12/28/2024 2:05	System	12/28/2024 2:05	12/28/2024 2:05
Full Pipe	12/27/2024 16:00	SSO-1	System	12/27/2024 18:31	System	12/27/2024 18:31	12/27/2024 18:30
Full Pipe	12/27/2024 16:00	SSO-4	System	12/28/2024 0:35	System	12/28/2024 0:35	12/28/2024 0:30
Full Pipe	12/27/2024 16:05	SSO-2	System	12/27/2024 20:05	System	12/27/2024 20:05	12/27/2024 20:05

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	12/27/2024 18:50	SSO-1	System	12/27/2024 19:05	System	12/27/2024 19:05	12/27/2024 19:05
Full Pipe	12/28/2024 0:45	SSO-7	System	12/28/2024 1:49	System	12/28/2024 1:49	12/28/2024 1:45
Full Pipe	12/28/2024 1:50	SSO-7	System	12/28/2024 2:17	System	12/28/2024 2:17	12/28/2024 2:05
Full Pipe	12/28/2024 2:10	SSO-7	System	12/28/2024 2:24	System	12/28/2024 2:24	12/28/2024 2:20
Full Pipe	12/28/2024 2:40	SSO-7	System	12/28/2024 2:59	System	12/28/2024 2:59	12/28/2024 2:55
Full Pipe	12/28/2024 12:20	SSO-9	System	12/29/2024 7:59	System	12/29/2024 7:59	12/29/2024 7:55
Full Pipe	12/28/2024 12:55	SSO-6	System	12/29/2024 14:10	System	12/29/2024 14:10	12/29/2024 14:10
Full Pipe	12/28/2024 13:05	SSO-3	System	12/30/2024 2:55	System	12/30/2024 2:55	12/30/2024 2:55
Full Pipe	12/28/2024 13:30	SSO-5	System	12/29/2024 19:05	System	12/29/2024 19:05	12/29/2024 19:05
Full Pipe	12/28/2024 14:20	SSO-4	System	12/29/2024 17:55	System	12/29/2024 17:55	12/29/2024 17:50

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	12/28/2024 14:25	SSO-7	System	12/28/2024 21:29	System	12/28/2024 21:29	12/28/2024 21:25
Full Pipe	12/28/2024 14:50	SSO-1	System	12/28/2024 19:05	System	12/28/2024 19:05	12/28/2024 19:05
Full Pipe	12/28/2024 15:05	SSO-11	System	12/28/2024 16:15	System	12/28/2024 16:15	12/28/2024 16:15
Full Pipe	12/28/2024 15:05	SSO-8	System	12/28/2024 15:36	System	12/28/2024 15:36	12/28/2024 15:35
Full Pipe	12/28/2024 15:15	SSO-2	System	12/28/2024 20:10	System	12/28/2024 20:10	12/28/2024 20:10
Full Pipe	12/28/2024 19:10	SSO-1	System	12/28/2024 19:45	System	12/28/2024 19:45	12/28/2024 19:45
Full Pipe	12/28/2024 20:10	SSO-1	System	12/28/2024 20:25	System	12/28/2024 20:25	12/28/2024 20:25
Full Pipe	12/28/2024 21:10	SSO-1	System	12/29/2024 4:10	System	12/29/2024 4:10	12/29/2024 4:10
Full Pipe	12/28/2024 21:25	SSO-11	System	12/28/2024 22:50	System	12/28/2024 22:50	12/28/2024 22:50
Full Pipe	12/28/2024 21:30	SSO-7	System	12/29/2024 5:19	System	12/29/2024 5:19	12/29/2024 5:15

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	12/28/2024 21:45	SSO-2	System	12/29/2024 5:45	System	12/29/2024 5:45	12/29/2024 5:45
Full Pipe	12/28/2024 23:10	SSO-11	System	12/29/2024 0:10	System	12/29/2024 0:10	12/29/2024 0:10
Full Pipe	12/29/2024 4:35	SSO-1	System	12/29/2024 4:55	System	12/29/2024 4:55	12/29/2024 4:55
Full Pipe	12/29/2024 5:20	SSO-7	System	12/29/2024 5:49	System	12/29/2024 5:49	12/29/2024 5:45
Full Pipe	12/29/2024 5:50	SSO-7	System	12/29/2024 6:44	System	12/29/2024 6:44	12/29/2024 6:40
Full Pipe	12/29/2024 6:45	SSO-7	System	12/29/2024 9:39	System	12/29/2024 9:39	12/29/2024 9:35
Full Pipe	12/29/2024 9:40	SSO-7	System	12/29/2024 13:11	System	12/29/2024 13:11	12/29/2024 12:55
Full Pipe	12/29/2024 13:00	SSO-7	System	12/29/2024 13:34	System	12/29/2024 13:34	12/29/2024 13:30
Full Pipe	12/29/2024 13:35	SSO-7	System	12/29/2024 13:44	System	12/29/2024 13:44	12/29/2024 13:40
Full Pipe	12/29/2024 13:45	SSO-7	System	12/29/2024 23:24	System	12/29/2024 23:24	12/29/2024 23:20

Table 5
Sanitary Sewer Remote Monitoring Alarm Log (Full Pipe Condition)
Semi-Annual Report No. 11 - July 2024 through December 2024

Full Pipe	12/29/2024 23:30	SSO-7	System	12/30/2024 0:24	System	12/30/2024 0:24	12/30/2024 0:20
Full Pipe	12/30/2024 0:35	SSO-7	System	12/30/2024 0:59	System	12/30/2024 0:59	12/30/2024 0:55
Full Pipe	12/30/2024 1:25	SSO-7	System	12/30/2024 1:59	System	12/30/2024 1:59	12/30/2024 1:55
Full Pipe	12/30/2024 2:15	SSO-7	System	12/30/2024 2:29	System	12/30/2024 2:29	12/30/2024 2:25
Full Pipe	12/30/2024 17:15	SSO-10	System	12/30/2024 18:05	System	12/30/2024 18:05	12/30/2024 18:05
Full Pipe	12/30/2024 18:20	SSO-10	System	12/31/2024 7:40	System	12/31/2024 7:40	12/31/2024 7:40
Full Pipe	12/31/2024 7:45	SSO-10	System	1/1/2025 6:30	System	1/1/2025 6:30	1/1/2025 6:30

2.2 Wastewater Treatment Plant Effluent Permit Exceedances and Prohibited Bypasses

The City of Meridian owns and operates two (2) wastewater treatment plants (WWTP), the East Meridian WWTP located at Old Hwy 45 North (Dale Dr.) and the South Meridian facility located at 2304 Hwy 11 South. These facilities are collectively permitted to discharge into the Sowashee Creek under NPDES Permit MS0020117.

The Permit collected from Outfall 201 and the South Meridian facility parameters are reported from samples collected from Outfall 101. Outfall 002 is the combined wastewater effluent from Outfalls 101 and 201. Samples are collected from Outfall 002 prior to effluent being discharged to Sowashee Creek.

The City of Meridian also has a contract to sell treated effluent from the WWTPs to the Mississippi Power Kemper County Plant for use as cooling water. During the reporting period from July 2024 through December 2024, 337.5 million gallons or 30% of the total effluent was sent to the Kemper County facility.

Table 6 lists NPDES Permit number MS 0020117 Effluent exceedances at the Meridian WWTPs from July 2024 through December 2024.

No Prohibited Bypasses were reported at the Meridian WWTPs from July 2024 through 2024.

Table 6
Sanitary Sewer Remote Monitoring WWTP Permit Exceedances
Semi-Annual Report No. 11 - July 2024 through December 2024

Count	Location	Outfall Number	Parameter		Monitoring Period	Permit Requirement	Reported Value	Deviation	Duration, days	WWTP Volume, million gallons	Cause
1	Meridian POTW	101	Fecal Coliform	Col/100mL	July 1, 2024 – July 31, 2024	400 col/mL Weekly Max.	546 col/mL	37%	7	204.7	Weekly Maximum was exceeded due to heavy rainfall and discharge to MS Power 3 out of 7 days; The 7-day weekly average was 59 col/mL.
2	Meridian POTW	101	Solids Suspended Total	Percent Removal	Sept. 1, 2024 – Sept. 31, 2024	85% Monthly Removal	83%	-4%	31	203.5	Several basins pumped down for rehabilitation contractor.
3	Meridian POTW	101	Solids Suspended Total	Percent Removal	Dec. 1, 2024 – Dec. 31, 2024	85% Monthly Removal	81%	-5%	31	203.4	Several basins pumped down for rehabilitation contractor.

3.0 Summary of WWTP and WCTS Projects and Activities

The following sections briefly describe the projects and activities performed during this reporting period (July 1, 2024 – December 31, 2024) and planned activities for the subsequent reporting period (January 1, 2025 - June 30, 2025).

3.1 Early Action Capital Improvement Project

The Consent Decree required the implementation of a Sewer Treatment System Correction Action Plan (STSCAP) for the South Wastewater Treatment Plant (WWTP). The purpose of the STSCAP was to provide a plan for the construction of improvements. The STSCAP was submitted to EPA and MDEQ in August 2020 for review and approval. The STSCAP was approved by EPA and MDEQ on May 3, 2021.

Notwithstanding the STSCAP and as discussed in the Semi-Annual Report No. 6, a letter was sent by the City on June 15, 2022, to the United States Environmental Protection Agency (EPA) and the Mississippi Department of Environmental Quality (MDEQ) proposing modifications to the scope and schedule of the approved South Wastewater Treatment Plant (WWTP) Rehabilitation Plan (Rehab Plan). This letter's objective was to outlay the ongoing Total Maximum Daily Load (TMDL) study being conducted by the MDEQ to determine new nutrient limits for Total Nitrogen and Phosphorous.

MDEQ provided the City with a draft NPDES permit for review in December 2023. The City has reviewed and returned the draft to MDEQ and MDEQ has submitted the draft to the EPA for consideration and approval. Discussions of the terms and conditions of a new NPDES is still under review. A decision on any changes regarding nutrient limits and a draft permit are expected in 2025. The city continues to track developments with the MDEQ.

The City will continue to evaluate the feasibility of a new wastewater treatment plant that can accommodate the City's anticipated future flows, growth in commercial and industrial users, and infiltration/inflow results from ongoing flow monitoring, and possible regional wastewater needs. Additionally, the City is looking at acquiring property adjacent to the SWWTP in case expansion is necessary for plant improvements. The following actions in the past 6-month period have resulted in continued improvements in meeting the WWTP's NPDES permit limits.

During this reporting period:

South WWTP Equalization Basins Cleanout

- Construction was successfully completed and closed out this reporting period.
- Specific project activities during this period included the following:
  1. Execution of a change order to account for additional solids to be removed and disposed (in excess of the original 5,000 dry ton (DT) estimated quantity). The change order also included removal of solids from Cell No. 1.
  2. Final quantity data of removed solids (from Cells 1, 2, 3, and 4):
     6,340 DTs processed and applied to farmland as an agricultural amendment.
     520 wet tons (WTs) disposed of at a municipal landfill.
  3. Contractor demobilization.
  4. Project Documentation and Closeout.

South WWTP Phase 1-A and Miscellaneous Improvements

- Completed small, bundled, bid packages and issue purchase orders to address intermediate needs at the South WWTP to improve performance and compliance with the NPDES permit.
- Construction continued for the SWWTP Improvements Phase 1-A Project. To date, work completed: includes the retrofit of the two existing two fine screens from ¼" bar screens to 6 mm punch plate screens, retrofit of screenings compactor, installation of a new coagulant feed system for the 4MGD and 9MGD plants, installation of a 4-inch process water main, installation of a third influent pump and 3 new VFD's for the influent pumps, and installation of first stage clarifier and second stage clarifiers. In addition to the completed work, items currently in the process of completion include the demolition and installation of four clarifiers at the 9MGD plant, 9MGD waste activated sludge system modifications, installation of a new sludge belt filter press system and belt conveyor, purchase of two new tractors to haul dewatered solids to a local municipal landfill, and the purchase and installation of a new bar screen.
- Grit removal and screw conveyor and pump repairs at grit chamber.
- General cleaning and rehabilitation of pump and blower equipment at the South WWTP to improve plant performance.
- Installation of six remote monitoring system units to monitor key processes at the SWWTP.

East WWTP Phase 1 and Miscellaneous Improvements

- Accepted bids and awarded contract for the East WWTPs improvements. The Work is comprised of equipment replacement and other miscellaneous repairs including the rehabilitation of the influent pump station, various valve and flow meter replacements, air scrubber system, SBR air diffuser membranes, and manhole installation.

Items discussed in Semi-Annual Report No. 10 but not completed because of the proposed modifications above include the following:

- None

As discussed above, the City receives routine updates from the MDEQ on the development of nutrient TMDLs for Sowashee Creek. In the interim, the City is committed to continuous improvements at the WWTP to meet current NPDES permit requirements.

During the next reporting period:

- Complete small, bundled, bid packages or issue purchase orders to address intermediate needs at the South WWTP and to remain in compliance with the NPDES permit.
- Continue construction for the SWWTP Improvements Phase 1-A Project.
- Design a new baffle curtain and disinfection at South WWTP in EQ Basin No. 4.
- Continue evaluating, cleaning, and rehabilitating equipment at the South and East WWTPs to improve plant performance.
- Start the Phase 1 EWWTP Improvements Project.
- Design a new replacement cover for the EWWTP lagoon.

3.2 Highway 80 Trunk Line

The Consent Decree requires work to be performed on the Highway 80 Trunk Line. The Highway 80 Trunk Line Work Plan was approved by EPA and MDEQ on August 4, 2020.

3.2.1 Highway 80 Trunk Line Work Plan

The Highway 80 Trunk Line Work Plan includes methodologies and procedures for monitoring, evaluating, and assessing the Highway 80 Trunk Line.

3.2.2 Highway 80 Trunk Line Rehabilitation Plan

The Highway 80 Trunk Line Rehabilitation Plan included flow and rainfall monitoring, estimation of infiltration and inflow, condition assessment of the Trunk Line, and development of the rehabilitation plan.

3.2.3 Highway 80 Trunk Line Phase 2/3 Rehabilitation Project

The Highway 80 Trunk Line Phase 2 Rehabilitation Project includes rehabilitation or replacement of approximately 6,725 linear feet of the existing 24-inch diameter Highway 80 Trunk Line. The project was divided into two phases. Phase 2-A, which was completed in 2023, included replacement of approximately 1,550 linear feet and Phase 2-B will rehabilitate approximately 5,175 through replacement or cured in place pipe lining.

During this reporting period:

- Acquired final easement for the Phase 2-B Project and advertised and received bids.
- Started planning the Phase 3 Hwy 80 Project with the USACE to be constructed under a Section 219 grant.

During the next reporting period:

- Award the work for Phase 2-B Hwy 80 Trunkline Project and issue a Notice to Proceed to begin construction.
- Review a Letter Agreement with the UASCE to start planning and design of the Phase 3 Hwy 80 Trunkline Project under a Section 219 grant.

3.3 Wastewater Collection and Transmission System

The Consent Decree requires work to be performed on the Wastewater Collection and Transmission System.

3.3.1 Sewerbasin Prioritization Work Plan

The Sewerbasin Prioritization Work Plan includes methodologies and procedures for estimating Infiltration and Inflow within each Sewerbasin and for assessing the capacity of the WCTS in areas with known capacity related SSOs. EPA and MDEQ approved the City's Sewerbasin Prioritization Work Plan on January 21, 2021.

3.3.2 Sewerbasin Prioritization Report

This work includes flow and rainfall monitoring, estimation of base infiltration and rainfall dependent infiltration and inflow, updates to existing GIS data, capacity evaluation of major sanitary sewer gravity mains, and development of the Sewerbasin Prioritization Report submittal on January 21, 2024.

During this reporting period:

- Submitted a Task Order to complete the Sewer Group Evaluation Plan for an SSES and Pump Station Evaluation Report.

During the next reporting period:

- Prepare the Sewer Group Evaluation Plan to submit to the EPA and MDEQ by July 2025.

3.3.3 Repair of 54-Inch Diameter Sanitary Sewer Interceptor

The Repair of 54-Inch Diameter Sanitary Sewer Interceptor Project includes replacing a segment of the existing interceptor that was damaged due to creek bank erosion along Sowashee Creek. Construction was completed on August 19, 2023

3.3.4 West Meridian Trunk Line Phase 1 and Phase 2 Rehabilitation

The West Meridian Trunk Line Phase 1 Rehabilitation Project includes realignment of a reinforced concrete gravity sewer pipe, with diameters of 24-inch and 30-inch, which conveys wastewater from the westernmost portions of the City of Meridian to the 54-inch diameter pipe near 49th Avenue, south of Sowashee Creek. Two major collapses have occurred along this portion of the West Meridian Trunk Line and other sink holes are beginning to develop along the existing alignment. These collapses contribute to half of the City's sanitary sewer overflows at SSO-7, located at 181 65th Avenue.

During this reporting period:

- Worked on acquiring a final easement for the West Meridian Phase 1 Project from the Greenfield Trust required to advertise prior to bidding the project.
- Review a Letter Agreement with the UASCE to start planning and design of the West Meridian Phase 2 Project under a Section 219 grant.

During the next reporting period:

- Complete easement acquisition and bid the West Meridian Phase 1 Project and prepare to advertise for bids.
- Sign the Letter Agreement and begin the planning and design of the West Meridian Phase 2 Project with the USACE.
- Create a task order for approval of a design of a portion of the West Meridian Phase 2 Project to be constructed under a CDBG grant.

3.3.5 Sanitary and Storm Sewer Rehabilitation Annual Contract

The Sanitary and Storm Sewer Rehabilitation Annual Contract is being used to perform open cut and trenchless rehabilitation of gravity sanitary sewer mains and manholes around chronic Sanitary Sewer Overflow (SSO) areas and other projects defined as critical to correct immediate deficiencies in the sanitary sewer.

During this reporting period:

- Continued construction associated with the Sanitary and Storm Sewer Rehabilitation Annual Contract for repair of sanitary sewers, specifically around chronic SSOs and failed lines.
- Includes open cut rehabilitation and cured-in-place pipe lining (CIPPL) of approximately 43,000 linear feet of sanitary sewer mains ranging from 8" to 15" diameter
- Approximately 21,500 linear feet of CIPPL was completed during this reporting period.
- Issued an emergency work order for repair of a collapsed 24-inch diameter gravity sewer main.

During the next reporting period:

- Continue construction activities associated with the Sanitary and Storm Sewer Rehabilitation Annual Contract.

3.3.6 Eastern Gardens Pump Station

The City identified a sewer main break at an inverted siphon located in the northeast portion of the WCTS causing sewage to be discharged into Sowashee Creek. A temporary bypass pump system was installed to halt the release and convey the sewage from the existing 18-inch gravity sewer main, across Sowashee Creek, and into the WCTS. Plans are being developed to construct a new permanent pump station. This new pump station will also eliminate an existing 10-inch diameter aerial gravity sewer main, which is in poor condition, currently crossing Sowashee Creek. The City's plan for the design of this new pump station will include the flexibility to pump to either the East or the South WWTPs.

During this reporting period:

- Operated and maintained temporary bypass pumping system.
- Completion of 90% Design Drawings.
- Received approval of the USACE permit.
- Responded to requests for additional information associated with the railroad permit.
- Prepared easement plats.

During the next reporting period:

- Continue operation of the temporary bypass pumping system.
- Complete design of new pump station, gravity sewer, force main, and gravity sewer rehabilitation.
- Acquire easements.
- Receive approval of the railroad permit.
- Advertise for bids once permit and easements are fully executed.

3.3.7 B Street Sanitary Sewer Replacement

Historical information and observations of the existing 24-inch diameter B Street gravity sewer main indicate critical structural issues along the existing vitrified clay pipe (VCP) from 8th Avenue to St. Andrews Street. City staff have reported numerous pipe failures over the last thirty years. The B Street Sanitary Sewer Replacement Project will replace approximately 6,130 linear feet of existing pipe eliminating problems associated with the deteriorating clay pipe.

During this reporting period:

- Performed field topographic survey.

During the next reporting period:

- Perform geotechnical investigation and create any easements documents required for the work.
- Prepare preliminary drawings and specifications.
- Prepare railroad crossing permit.

3.4 Chronic SSO Advanced Remote Monitoring Program

The Consent Decree requires a Chronic Sanitary Sewer Overflow (SSO) Advanced Remote Monitoring Program which includes compiling a list of SSO locations in the WCTS which has experienced more than one wet-weather capacity-related SSO in the previous twelve months.

3.4.1 Chronic Sanitary Sewer Overflow List

The Chronic SSO List was submitted to EPA and MDEQ in August 2020 for review and was approved on June 30, 2021.

3.4.2 Updated Chronic Sanitary Sewer Overflow List

Following approval of the Updated Chronic Sanitary Sewer Overflow (SSO) List on June 30, 2021, the City implemented the Chronic SSO Advanced Remote Monitoring System and prepared and submitted the Updated Chronic Sanitary Sewer Overflow List for review and approval on June 27, 2024. The Updated Chronic Sanitary Sewer Overflow List included updating the previously approved Updated Chronic SSO List with any additionally reported sanitary sewer overflows that met the definition of a Chronic SSO. The updated Chronic SSO list submitted on June 27, 2024 was approved in a letter from by the EPA on December 13, 2024.

During this reporting period:

- Monitored Chronic SSOs through the advanced remote monitoring system

During the next reporting period:

- Continue monitoring, recording, and notifying City staff of full pipe, surcharge, and overflow

conditions identified by monitors installed at locations in the Updated Chronic SSO List.

- Prepare the Updated Chronic SSO List and lobby to remove certain chronic SSOs form the list based on the continuing cessation of overflows coupled with preventative rehabilitation and cleaning performed in these areas and planned, continuous scheduled cleaning and maintenance.

3.4.3 Chronic SSO Advanced Remote Monitoring Program

During this reporting period:

- Continued monitoring, recording, and notifying City staff of full pipe, surcharge, and overflow conditions identified by the monitors installed at locations identified in the approved Updated Chronic SSO List.

During the next reporting period:

- Continue monitoring, recording, and notifying City staff of full pipe, surcharge, and overflow conditions identified by the monitors installed at locations identified in the Updated Chronic SSO List.

4.0 Capacity, Management, Operations and Maintenance (CMOM) Programs

The Consent Decree requires the City to implement various programs to properly address capacity and to maintain, operate, and manage sanitary wastewater collection, transmission, and treatment systems, and respond to SSO events.

The following sections briefly overview the CMOM activities performed during this reporting period (July 1, 2024 – December 31, 2024) and planned activities for the subsequent reporting period (January 1, 2025 – June 30, 2025).

4.1 Sewer Overflow Response Plan (SORP)

The Consent Decree requires the development and implementation of a Sewer Overflow Response Plan (SORP). The purpose of the SORP is to provide a plan for responding to, cleaning up, and minimizing the impacts of SSOs in a timely manner. The SORP was approved by EPA on September 14, 2020. Implementation of the SORP was required by September 14, 2021. The SORP was adopted by the City and implemented for reference prior to the deadline.

During this reporting period:

- Manually tracked and documented performance measures
- Maintained the Excel spreadsheet training matrix, which lists Public Works staff, and the training completed by each staff member
- Continued refinement of Program-related SOPs (based on training activities and feedback from field staff)

During the next reporting period:

- Manually track and document performance measures
- Provide additional training on the SORP as needed
- Maintain the Excel spreadsheet training matrix, which lists Public Works staff, and the training completed by each staff member
- Continue refinement of Program-related SOPs (based on training activities and feedback from field staff)
- Review and submit in first quarter of 2025 any revisions to original SORP document approved in 2020

4.2 Emergency Response Plan (ERP)

The Consent Decree requires the development and implementation of an Emergency Response Plan (ERP). The purpose of the ERP is to provide a plan for responding to routine and catastrophic emergencies. Routine emergencies include such situations as overflowing manholes, line breaks, pump station failure, etc. Catastrophic emergencies include situations such as floods, tornadoes, or other natural events. The ERP was approved by EPA on September 14, 2020. Implementation of the plan was required by September 14, 2021. The ERP was adopted by the City and implemented for reference prior to the deadline.

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4.3 Sewer Mapping Program

The Consent Decree required the implementation of a Sewer Mapping Program (SMP). The purpose of the Sewer Mapping Program was to provide a means for the continuous updating of the WCTS maps. The SMP was approved by EPA on September 14, 2020. Implementation of the SMP was required by September 14, 2021. The SMP was adopted by the City and implemented for reference prior to the deadline.

During this reporting period:

- Integrated data from planned pipeline rehabilitation and construction projects
- Enhanced dashboards for monitoring GIS changes
- Trained additional field and office staff on data collection for collection system improvements
- Collected additional attribute data during field operations
- Continued to manually track and document performance measures
- Continued refinement of Program-related SOPs (based on training activities and feedback from field staff)

During the next reporting period:

- Integrate data from planned pipeline rehabilitation and construction projects
- Enhance dashboards for monitoring GIS changes
- Provide additional training to field and office staff on data collection for collection system improvements
- Collect additional attribute data during field operations
- Review and submit in first quarter of 2025 any revisions to original SMP document approved in 2020
- Continue to manually track and document performance measures
- Continue refinement of Program-related SOPs (based on training activities and feedback from field staff)

4.4 Gravity Sewer System Operations and Maintenance Program

The Consent Decree requires the development and implementation of a Gravity Sewer System Operations and Maintenance Program (GSSOMP). The purpose of the Gravity Sewer System Operations and Maintenance Program is to provide a plan to address SSOs, particularly those caused by Fats, Oil and Grease (FOG) and roots or debris obstructions. The GSSOMP was approved by EPA on May 3, 2021. Per the approved report, full implementation of the GSSOMP

was to be achieved by May 3, 2022. The GSSOMP was adopted by the City and implemented for reference prior to the deadline.

During this reporting period:

- Continued clearing of focal WCTS system easements
- Continued manually tracking and documenting performance measures
- Maintained the current Excel spreadsheet training matrix with respect to GS system, which lists PW staff & the training completed by each staff member
- Continued refinement of Program-related SOPs (based on training activities and feedback from field staff)

During the next reporting period:

- Continue clearing of focal gravity system easements
- Continue refinement of SOPs related to gravity sewer system operations and maintenance procedures based on training activities
- Continue manually tracking and documenting performance measures
- Review and submit in the first quarter of 2025 any revisions to original GSSOMP document approved in 2021

4.5 Pump Station and Force Main Operations and Preventative Maintenance Program

The Consent Decree requires the development and implementation of a Pump Station and Force Main Operations and Preventative Maintenance Program (PSFMOPMP). The purpose of the Pump Station and Force Main Operations and Preventative Maintenance Program is to facilitate proper operation and maintenance activities associated with the Pump Stations and Force Mains within the WCTS. The Program was approved by EPA on May 3, 2021. Per the approved report, full implementation of the Program was to be achieved by May 3, 2022. The PSFMOPMP was adopted by the City and implemented as a reference prior to the deadline.

During this reporting period:

- Continued with the wastewater pump stations wireless remote monitoring system project - implemented a wastewater pump station remote monitoring system comprising installation of remote terminal units (RTUs) at wastewater pump stations designated as “medium” or “high” risk locations. The data generated from these RTUs (as part of the monitoring system) will provide Public Works staff the ability to actively monitor the operational conditions at each location remotely (digital alarm inputs), as well as collect station-specific trend data to be analyzed; thereby supporting both timelier decision-making and response to station issues and facilitating preventative O&M procedures. As part of the project, 48 locations were designed to be retrofitted with RTUs (44 wastewater pump stations and four process-specific locations at the South WWTP). Completed the construction phase and began the system training

- Continued refinement of SOPs related to pump station and force main operations, and maintenance procedures based on training and field-related activities
- Continued manually tracking and documenting performance measures City continued training of new Lift Station Technicians
- Completed the pump station remote monitoring project

During the next reporting period:

- Wastewater pump stations wireless remote monitoring system project
  - Conduct additional training of staff
- Continue refinement of SOPs related to pump station and force main operations and maintenance procedures based on training and field-related activities
- Continue manually tracking and documenting performance measures
- Review and submit in the first quarter of 2025 any revisions to original PSFMOPMP document approved in 2021

4.6 Legal Support Program

The Consent Decree requires the implementation of a Legal Support Program (LSP). The purpose of the Legal Support Program is to provide a means for the development and enforcement of rules and regulations with respect to (FOG) control and Private Laterals. The Program was approved by EPA on May 3, 2021. Per the approved report, full implementation of the Program was to be achieved by May 3, 2022. The LSP was adopted by the City and implemented as a reference prior to the deadline.

During this reporting period:

- Continued implementation of updated ordinance procedures
- Maintained the current Excel spreadsheet training matrix, which lists Public Works staff, and the training completed by each staff member
- Continued refinement of SOPs related to the LSP and based on training and field-related activities
- Continued manually tracking and documenting performance

During the next reporting period:

- Continue implementation of updated ordinance procedures
- Maintain the current Excel spreadsheet training matrix, which lists Public Works staff, and the training completed by each staff member
- Continue refinement of SOPs related to the LSP and based on training and field-related activities
- Continue manually tracking and documenting performance
- Review and submit in the first quarter of 2025 any revisions to original LSP document approved in 2021

4.7 Information Management System (IMS) Program

The Consent Decree requires the development and implementation of an Information Management System (IMS) Program. The purpose of the Information Management System (IMS) Program is to provide City Managers and supervisors guidance and reporting capabilities for Management, Operations and Maintenance activities The Program was approved by EPA on October 15, 2021. Per the approved Program, the full implementation of the IMS is to be achieved by October 15, 2023.

During this reporting period:

- Continued providing support for public works employees using Cityworks
- Provided additional training as needed for asset management
- Continued refinement of SOPs related to the IMS based on training and field-related activities
- Continued manually tracking and documenting performance measures
- Reviewed IMS document for potential revisions to original plan approved in 2021

During the next reporting period:

- Continue providing support for public works employees using Cityworks
- Provide additional training as needed for asset management
- Continue refinement of SOPs related to the IMS based on training and field-related activities
- Continue manually tracking and documenting performance measures
- Review and submit in the first quarter of 2025 any revisions to original IMS document approved in 2021

4.8 Fats, Oils, and Grease (FOG) Control Program

The Consent Decree requires the development and implementation of a Fats, Oils, and Grease (FOG) Control Program. The purpose of the FOG Control Program is to provide a plan to address Fats, Oils, and Grease in the WCTS. The Program was approved by EPA on October 15, 2021. Per the approved Program, full implementation of FOG is to be achieved by October 15, 2023.

During this reporting period:

- Continued with recurrent facility inspection program of City's FSEs
- Continued the development of the FOG management software
- Continued incorporating Meridian's existing FSE locations (and additional facility data) into the system
- Maintained the current Excel spreadsheet training matrix, which lists Public Works

staff, and the training completed by each staff member

- Continued refinement of SOPs related to the FOG and based on training and field-related activities
- Continued manually tracking and documenting performance measures

During the next reporting period:

- Continue with recurrent facility inspection program of City's FSEs buy assisting the FOG coordinator with inspections and audits
- Continue to develop the database for the FOG software program
- Continue refinement of "living" list (including the electronic database) of commercial establishment FOG generators
- Continue CCTV inspection of identified FOG hotspots (as described in the FOG Characterization Study)
- Maintain the current Excel spreadsheet training matrix, which lists Public Works staff, and the training completed by each staff member
- Continue refinement of SOPs related to the FOG and based on training and field-related activities
- Continue manually tracking and documenting performance measures
- Review and submit in the first quarter of 2025 any revisions to original FOG Control document approved in 2021

4.9 Financing and Cost Analysis Program

The Consent Decree requires the development and implementation of a Financing and Cost Analysis (FCA) Program. The purpose of the Financing and Cost Analysis Program is to provide a process that routinely reviews and updates all financial components of operating and maintaining a Sewer system which includes annual budgets, capital improvement expenditures, etc. The Program was approved by EPA on October 15, 2021. Per the approved report, full implementation of the Program was to be achieved by October 15, 2022. The FCA was adopted by the City and implemented as a reference prior to the deadline.

During this reporting period:

- Continued work identifying any funding gaps and project needs for additional bond issue
- Proposed funding approach for future funding needs, as appropriate
- Continued assessment of PWD personnel levels and needs for CMOM program implementation
- Continued development of Capital Improvements Plan for Consent Projects inclusion in the FY 2025 budget

- Maintained the current Excel spreadsheet training matrix, which lists Public Works staff, and the training completed by each staff member
- Continued refinement of SOPs related to the FCA based on training and city-related activities
- Continued manually tracking and documenting performance measures

During the next reporting period:

- Assist the Public Works Department with managing budget for FY 2025
- Continue work identifying any funding gaps and project needs for additional bond issue
- Propose funding approach for future funding needs, as appropriate
- Continue assessment of PWD personnel levels and needs for CMOM program implementation
- Continue development of Capital Improvements Plan for Consent Projects in FY 2025 budget
- Maintain the current Excel spreadsheet training matrix, which lists Public Works staff, and the training completed by each staff member
- Continue refinement of SOPs related to the FCA and based on training and city-related activities
- Continue manually tracking and documenting performance measures
- Review and submit in the first quarter of 2025 any revisions to original FCA document approved in 2021

5.0 Consent Decree Progress Schedule

A Gannt chart indicating the overall progress of Consent Decree required activities and milestones is shown on the following pages.

City of Meridian Sewer Consent Decree Schedule (OBJECTIVE: Eliminate Sanitary Sewer Overflows, Achieve and Maintain Full Compliance with the CWA, the MAWPCL, and the NPDES Permits)

CD ASPECTS | **CD Tasks** | **Years 1 through 8 (of 19)**

Consent Decree Effective Date: August 6, 2019

Calendar Year: 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027

Fiscal Year/Current CITY GSA Contract (Grey): 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027

Month: Au S O N D Ja F M Ap Ma J Ju Au S O N D Ja F M Ap Ma J Ju Au S O N D Ja F M Ap Ma J Ju Au S O N D Ja F M Ap Ma J Ju Au S O N D Ja F M Ap Ma J Ju Au S O N D Ja F M Ap Ma J Ju Au S O N D Ja F M Ap Ma J Ju Au S O N D Ja F M Ap Ma J Ju Au S O N D Ja F M Ap Ma J Ju Au S O N D Ja F M

Program Management (PrG)

PrG Management, Reports, and Meetings

- Semi-Annual Reports (Due Jan 31, 20XX and July 31, 20XX)
- Annual Reports (Due Feb 28, 20XX)
- Consent Decree Monthly Meetings
- Quarterly Council Mtg CD Updates
- Quarterly EPA/MDEQ CD Updates (Began in 2023)
- Biweekly Team Meetings, between Consent Decree Monthly Mtgs (WCTS, WWTP, CMOM)

Wastewater Collection and Transmission System (WCTS)

Hwy 80 Trunk Line Sewer System Evaluation And Rehabilitation

- **Draft/Submit Highway 80 Trunk Line Work Plan**
- EPA Review & Approval
- **Draft/Submit Highway 80 Trunk Line Rehabilitation Plan**
- EPA Review & Approval
- Rehabilitation Plan Implementation - Design & Construction Projects
  - Phase 1 Highway 80 Trunk Line Repair Project (SC , Warranty expired)
  - Phase 2-A Highway Trunkline Repair Project (SC Feb 28, 2023, Warranty Period to Feb 28, 2024)
  - Phase 2-B Highway 80 Trunkline Repair Project (100% Design, Acquiring Easement (FWD))
  - Phase 3 Highway 80 Trunkline Repair Project (In Planning/USACE Sec. 219)

SewerBasin Studies

- **Draft/Submit Sewerbasin Prioritization Work Plan**
- EPA Review & Approval (3)
- **Draft/Submit Sewerbasin Prioritization Report**
- Develop / Update Sewer System Map (30 months)
- Sewerbasin Flow Monitoring (24 months minimum)
- Rainfall Monitoring (24 months minimum)
- Prioritize Sewerbasins (6 months)
- Prepare Prioritization Report (3 months)
- EPA Review & Approval (3 months)
- **Sewer Group Evaluation Plan**
- EPA Review & Approval (3 months)
- Sanitary Sewer Evaluation Survey
- Pump Station Evaluations
- **Evaluate Sewer Groups 1 and 2**
- **Draft/Submit Sewerbasin Evaluation Report & Rehabilitation Plan (12 months following Sewer Group Evaluation Plan)**
- EPA Review & Approval (3 months)
- Rehabilitation Plan Implementation
- **Rehabilitation Plans for each Sewer Group**
- Design & Construction of Improvements-Sewer Group 1 (144 Months after effective date: Aug 5, 2031)
- Draft/Submit Rehabilitation Report Sewer Group 1 (12 Months following completion of SG1 remedial measures)
- Design & Construction of Improvements-Sewer Group 2 (216 Months after effective date: Aug 5, 2037)
- Draft/Submit Rehabilitation Report Sewer Group 2 (12 Months following completion of SG2 remedial measures)
- **Other Sewerbasin Design and Construction Projects**
  - 24-inch B Street and 22nd Avenue Sewer Improvements Project (21st to 23rd avenue) (FC/SC 09/22/2023, in Warranty Period)
  - 54-Inch Sewer Line Replacement (SC 7/27/2023, in Warranty Period)
  - Annual Term Contract - Work Order No. 1 Medical District (SC 8/30/2023, in Warranty Period)
  - West Meridian Phase 1 Trunkline Repair Project (100% Design, Acquiring Easements (Greenfield Trust)
  - Annual Term Contract - Work Order No. 2, D Street Sewer Repair (Completed 10/2023, Warranty Period to 10/2023)
  - Eastern Garden Pump Station Project (Property Acq. for Design)
  - Annual Term Rebid Contract - 2 Years
  - West Meridian Phase 2 Trunkline Repair Project (In Planning/USACE Sec 219/CDBG Grant Awarded)
  - Industrial Park Gravity Sewer Repairs (In Planning)
  - Miscellaneous Projects (Focal Easements Clearing, B Street Eval, Newell/Old Hwy 45 Access Road, Trunkline CCTV/Scan/Cleaning Contract, Other)

Chronic SSO Advanced Remote Monitoring Program

- Develop Initial SSO List w/ proposed remote monitoring locations
- EPA Review & Approval (3 months)
- Submit Updated Chronic SSO List w/ proposed remote monitoring locations
- EPA Review & Approval (3 months)
- Installation of Remote Monitoring Equipment
- Submit Updated Annual Chronic SSO Lists
- EPA Review & Approval

Month No. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92

Year No. 1 2 3 4 5 6 7

City of Meridian Sewer Consent Decree Schedule (OBJECTIVE: Eliminate Sanitary Sewer Overflows, Achieve and Maintain Full Compliance with the CWA, the MAWPCL, and the NPDES Permits)

CD ASPECTS | **CD Tasks** | **Years 1 through 8 (of 19)**

Consent Decree Effective Date: August 6, 2019

Calendar Year: 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027

Fiscal Year/Current CITY GSA Contract (Grey): 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027

Month: Au S O N D Ja F M Ap Ma J Ju Au S O N D Ja F M Ap Ma J Ju Au S O N D Ja F M Ap Ma J Ju Au S O N D Ja F M Ap Ma J Ju Au S O N D Ja F M Ap Ma J Ju Au S O N D Ja F M Ap Ma J Ju Au S O N D Ja F M Ap Ma J Ju Au S O N D Ja F M

Wastewater Treatment Plants (WWTPs)

Sewer Treatment System Corrective Action Plan (STSCAP)

SWWTP

- Draft/Submit Plan — 12 mo. — 5th — 31-Dec-24
- EPA Review & Approval — 3rd
- Design & Construction of STSCAP (42 Months from Approval) — On Hold: Awaiting TMDL Study Results
- STSCAP On-Hold, as per City Letter Issued to DOJ/EPA/MDEQ on June 15, 2022) — 15th
- - SWWTP O&M Assistance — Various O&M
- - Miscellaneous SWWTP Plant Repairs and Improvements (Pumps, Blowers, Piping, Valves, Line Cleaning and Septage Station Plan, Grit Chamber Conveyance system Rehab, Power Monitor, EQ 4 Curtain, EQ 1 Dewatering/Sump Pump, etc.) — Various O&M
- - SWWTP Phase 1-A Rehab and Upgrades (Clarifier Equipment, Headworks, Belt Press, Coagulant System, SCADA) — Design | Bid | Award/Submittals | Construction
- SWWTP EQ Basins 2, 3, and 4 Sludge Solids Removal/Dewatering/Off-Site Soil Amendment — Design | Bid | Award/Permits | Construction
- Copper Study (Agreed Order/Meridian Modification Request)
- - WET Testing/Report due Oct. 31, 2023 — 31st
- - Chemical Translator Sampling/Report due Oct. 31, 2023; Submitted to MDEQ — 31st
- - Biological Translator Study (not needed)
- - MDEQ performing Chemical Translator Study/Draft NPDES Permit with Rationale to submit to EPA — Study | EPA Review
- NPDES Permit Application Renewal - Continue Tracking EPA and MDEQ Rationale — Tracking NPDES Permit Process/Rationale with MDEQ/EPA
- SWWTP Roof Project — Design | Bid | Construction

EWWTP

- EWWTP Upgrades (Headworks, PS, SBR Diffuser Sleeve and Air Valve Replacement) — Design | Bid | Construction
- EWWTP Upgrades (PLC Software Update) — Aqua Aerobics Eq. Lead Time | Installed

JOINT WWTPs

- MS Power Water Use Agreement Revision -Submitted conformed agreement to the city and MS Power. — Planning

Capacity, Management , Operations and Maintenance Programs (CMOMs)

CMOM Programs

Draft/Submit Sewer Overflow Response Program (SORP) Revision 1 — 6 mo.

- EPA Review & Approval (3 months) — 14th
- Initiate and Implement SORP Training (Plan) — 14th
- Complete SORP SOPs (Plan) — 12 mo. — 14th
- Develop List of PS SSOs (Plan) — 18 mo. — 6th
- Develop List of potential PS SSOs in the event of Failure (Plan) — 18 mo. — 6th
- Submit Rev. 1 and continue Implementation and Annual Updates of SORP/Develop and present a training module — 12 mo. — Up
- Track KPIs/Include in Annual Reports (Plan)

Draft/Submit Emergency Response Plan (ERP) Revision 1 — 12 mo. — 5th

- EPA Review & Approval (3 months) — 14th
- Procure Video Conferencing at PWD Conference Room (Plan) — 6 mo. — 14th
- Complete ERP SOP (Plan) — 12 mo. — 14th
- Initiate and Implement ERP Training (Plan) — 12 mo. — 14th
- All Program Elements Implemented/In Place — 18 mo. — 14th
- Submit Rev. 1 and continue Implementation and Annual Updates of ERP/Develop and present a training module — 12 mo. — Up
- Track KPIs/Include in Annual Reports (Plan)

Draft/Submit Information Management Systems Program (IMS) Revision 1 — 24 mo. — 2nd

- EPA Review & Approval (3 months) — 15th
- Implement Geographic Information System (GIS) Map of the entire WCTS — 48 mo. — 5th
- EPA Review & Approval GIS Map (3 months) — 13th
- Submit Rev. 1 and continue Implementation and Annual Updates of IMS/Develop and present a training module — 12 mo. — Up
- Track KPIs/Include in Annual Reports (Plan)

Draft/Submit Sewer Mapping Program (SMP) Revision 1 — 12 mo. — 5th

- EPA Review & Approval (3 months) — 14th
- Initiate and Implement electronic mapping of each Basin in the WCTS — 18 mo. — 14th
- Procure GIS Software (Plan) — 6 mo. — 14th
- Finalize Data Dictionary (Plan) — 9 mo. — 14th
- Develop System to include display of Streets/Addresses, Water Bodies, and Political Boundaries (Plan) — 12 mo. — 14th
- Develop Standardize Project Specs for City's Construction Projects (Plan) — 12 mo. — 14th — 12 mo. — Up
- Develop Sewer Basin Layer (Plan) — 12 mo. — 14th
- Develop Sewer Mapping SOPs (Plan) — 18 mo. — 14th
- Create FOG establishment Layer (Plan) — 18 mo. — 14th
- Capture assets in the electronic database in Sewer Basin Prioritization Work — 12 mo. — Up — 12 mo. — Up
- Submit Rev. 1 and continue Implementation and Annual Updates of SMP/Develop and present a training module — 12 mo. — Up — 12 mo. — Up
- Track KPIs/Include in Annual Reports (Plan) — Up

Month No. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92

Year No. 1 2 3 4 5 6 7

City of Meridian Sewer Consent Decree Schedule (OBJECTIVE: Eliminate Sanitary Sewer Overflows, Achieve and Maintain Full Compliance with the CWA, the MAWPCL, and the NPDES Permits)

CD ASPECTS

CD Tasks — **Years 1 through 8 (of 19)**

Consent Decree Effective Date: August 6, 2019

1	2	3	4	5	6	7	8
Calendar Year							
2019	2020	2021	2022	2023	2024	2025	2026	2027
Fiscal Year/Current CITY GSA Contract (Grey)								
2019	2020	2021	2022	2023	2024	2025	2026	2027
Month								
Au S O N D Ja F M Ap Ma J Ju Au S O N D Ja F M Ap Ma J Ju Au S O N D Ja F M Ap Ma J Ju Au S O N D Ja F M Ap Ma J Ju Au S O N D Ja F M Ap Ma J Ju Au S O N D Ja F M Ap Ma J Ju Au S O N D Ja F M Ap Ma J Ju Au S O N D Ja F M Ap Ma J Ju Au S O N D Ja F M Ap Ma J Ju Au S O N D Ja F M							

Draft/Submit Gravity Sewer System Operations & Maintenance Program (GSSOMP) Revision 1	18 mo. 5th
EPA Review & Approval (3 months)	3rd
Initiate and Implement GSSOMP	12 mo. 3rd
Develop City's Gravity Sewer Design Standards (Plan)	6 mo. 3rd
Provide Location of FOCAL Easements (Plan)	9 mo. 3rd
Initiate Training (Plan)	12 mo. 3rd
Develop SOPS (Plan)	12 mo. 3rd
All Program Elements Implemented/In Place (Upon Approval of Sewer Group Evaluation Plan)	12 mo. 3rd
Submit Rev. 1 and continue Implementation and Annual Updates of GSSOMP/Develop and present a training module	
Track KPIs/Include in Annual Reports (Plan)	
Draft/Submit Pump Station & Force Main Operations & Maintenance Program (PSFMOMP)	18 mo. 3rd
EPA Review & Approval (3 months)	3rd
Develop City's PS and FM Design Standards (Plan)	6 mo. 3rd
Classify each PS by Risk: High, Medium or Low Risk (Plan)	9 mo. 3rd
Initiate Program Training and Implementation Plan (Plan)	12 mo. 3rd
Develop SOPS (Plan)	12 mo. 3rd
Develop/Implement Remote Monitoring System (Plan)	Phased Approach
- Pump Station Monitoring System Project - Design/Bid/Construction **Review TO this week for CA/RPR**	Design / Bid / Construction
All Program Elements Implemented/In Place (Plan)	12 3rd
Submit Rev. 1 and continue Implementation and Annual Updates of PSFMOMP/Develop and present a training module	
Track KPIs/Include in Annual Reports (Plan)	
Draft/Submit Fats, Oils & Grease Control Program (FOGP)	24 mo. 5th
EPA Review & Approval (3 months)	15th
Perform FOG Characterization Study (Plan)	12 mo. 15th
Establish Staffing (Technical and Legal) and Equipment Requirements (Plan)	18 mo. 15th
Develop Design and Construction Standards (Plan)	18 mo. 15th
Develop "Living" List of FOG generators (Include Process Descriptions and est. average daily FOG generation) (Plan)	18 mo. 15th
Establish FOG Control Training Component (Plan)	18 mo. 15th
Develop Construction and Compliance Inspection protocols (Plan)	18 mo. 15th
Enactment of FOG Ordinance (CD)	24 mo. 20th
Develop FOG control device BMPs (Plan) FMERG	24 mo. 15th
Develop Compliance Assistance Program for FOG Generators (Plan) FMERG	24 mo. 15th
Develop a public education/outreach component targeting non-commercial/residential customers (Plan) FMERG	24 mo. 15th
All Program Elements Implemented/In Place (Plan)	24 mo. 15th
Submit Rev. 1 and continue Implementation and Annual Updates of FOGP/Develop and present a training module	
Track KPIs/Include in Annual Reports (Plan)	
Provide support services for FOG implementation (Audits and BMP Software Development)	
Develop an RFP for the PS/FM O&M annual term for assisting the PS Division with Training and Support in 2025	
Draft/Submit Financing & Cost Analysis Program (FCAP)	24 mo. 5th
EPA Review & Approval (3 months)	15th
Process and Schedule of Implementation to Perform Budget and Cost Analysis (CD)	12 mo. 15th
Process and Schedule of Implementation to Evaluate CIP Financing Annually (CD)	12 mo. 15th / 12 mo. 15th / 12 mo. 15th / 12 mo. 15th
Process and Schedule of Implementation to Develop Life Cycle Costs Analysis Process as part of IMS Implementation (CD)	48 mo. 15th
Process and Schedule of Implementation to Evaluate Customer Rates (Water/Sewer) Annually (CD)	12 mo. 15th / 12 mo. 15th / 12 mo. 15th / 12 mo. 15th
Establish FOG Control Program Fees as per FOG Control Program Implementation (Plan)	24 mo. 15th
All Program Elements Implemented/In Place (CD)	12 mo. 15th
*** Update Significant Financial Planning Elements as part of City's Annual Report (Plan)	12 mo. 15th / 12 mo. 15th / 12 mo. 15th / 12 mo. 15th
Submit Rev. 1 and continue Implementation and Annual Updates of FCAP/Develop and present a training module	
Track KPIs/Include in Annual Reports (Plan)	
Draft/Submit Legal Support Program (LSP)	18 mo. 2nd
EPA Review & Approval (3 months)	3rd
Develop amended Water and Sewer Ordinance (Plan)	6 mo. 3rd
Adoption of amended Water and Sewer Ordinance by City Council (Plan)	12 mo. 3rd / 20th
PLERG	
All Program Elements Implemented/In Place (CD)	12 mo. 3rd / 12 mo. 3rd / 12 mo. 3rd / 12 mo. 3rd
Submit Rev. 1 and continue Implementation and Annual Updates of LSP/Develop and present a training module	
Track KPIs/Include in Annual Reports (Plan)	

Capacity, Management , Operations and Maintenance Programs (CMOMs)

31-Dec-24

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