

July 31, 2026

Via Electronic Mail

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Megan Bobb
Section 1
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Assurance Branch
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Via email: Bobb.Megan@epa.gov

RE: DJ #90-5-1-1-08725/1 (City of Lakewood, OH0026018)

Subject: City of Lakewood's Semi-Annual Report, Reporting Period January 1, 2026 – June 30, 2026.

Dear Regulators:

Enclosed please find the City of Lakewood's Semi-Annual Report pursuant to Section VIII of the Consent Decree lodged in October 2022 with the United States District Court, Northern District of Ohio, Case No. 1:22-cv-01964, by the United States and the State of Ohio, which was approved by the Court January 31, 2023.

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 gather the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I have no personal knowledge that the information submitted is other than 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.

Please contact me if you have any questions or require further information at this time.

Sincerely,

THE CITY OF LAKEWOOD OHIO



Mark K. Papke, PE, CPESC
City Engineer

Copy to: Lakewood Director of Law via email: Law@lakewoodoh.gov

Overview

In October 2022, the United States and the State of Ohio lodged a Consent Decree (CD) regarding the City of Lakewood's sewer system. The CD requires Lakewood to submit semi-annual reports to U.S. Environmental Protection Agency (EPA) and Ohio EPA by January 31 and July 31, for the prior six months. The report must contain all information necessary to determine Lakewood's compliance with its CD requirements.

Semi-Annual Report Requirements

The CD requirements for the Semi-Annual Report are summarized in Table 1 along with their reference sections.

Table 1. Lakewood's Semi-Annual Report Requirements

CD Section Reference	Reporting Requirements
Section VIII ¶ 37.a	A description of the projects and activities conducted during the reporting period to comply with the requirements of this Decree, a projection of work to be performed pursuant to this Consent Decree during the next reporting period, a table showing the approved projects from the IWWIP (including the project number, short description, projected and actual dates of all items listed in the implementation schedule column of Appendix A of this Consent Decree), and notice of any anticipated failures to meet future requirements of the Consent Decree or approved plans.
Section VIII ¶ 37.b	Information that Lakewood obtained or received (e.g., customer complaints) regarding discharges from private Connection laterals, including any information received specifying the location of the discharge, and a description of the circumstances of the discharge.
Section VIII ¶ 37.c	A description of any non-compliance with the requirements of this Consent Decree and an explanation of the violation's likely cause and of the remedial steps taken, or to be taken, to prevent such violation.

Overview Of Projects and Activities Conducted and Planned

Activities Conducted Required by the CD

Lakewood completed all required activities in the prior six months in a timely manner. Table 2 outlines the specific CD requirements, section citation, and dates completed or approved by EPA within the reporting period, January 1, 2026 to June 30, 2026.

Table 2. Consent Decree Requirements Completed by Lakewood

Requirements	CD Citation	Date Submitted
Semi-Annual Report	Section VII.	January 30, 2026

Projects Approved from the IWWIP & Projection of Work for the Next Reporting Period

The current reporting period covers January 1, 2026, to June 30, 2026. The next reporting period will cover July 1, 2026, to December 31, 2026. Table 3 outlines the outlines the approved projects from the IWWIP and the projection of work for the future reporting period.

Table 3. Approved Projects from IWWIP and Project of Projects

Project Number	Control Measure	Description	Projected Implementation Schedule	Actual Implementation Schedule	Projected Work for the Next Reporting Period
1	High-Rate Treatment Facility (HRT)	HRT facility for control of CSO 002	Construction Complete. Substantial Completion of Construction: 9/1/22 Achievement of Full Operation: 12/31/24	Achievement of full operation complete.	None: Project achieved full operation on 12/31/2024.
2	052 Storage	Design and construct storage for CSO 052 and below river crossing sewer to an above ground storage at WWTP	Complete Design: 6/1/25 Initiate Construction: 6/1/26 Substantial Completion of Construction: 12/31/28 Achievement of Full Operation: 12/31/2030	Construction initiated.	Continue construction.
3	059 Storage	Evaluate land use requirements, Design and construct storage for CSO 059 and related interceptor overflow storage facilities	Complete Design: 12/31/29 Initiate Construction: 6/1/30 Substantial Completion of Construction: 12/31/31 Achievement of Full Operation: 7/1/2033	Flow data and pollutant sampling collection for preliminary engineering and design.	Initiate preliminary engineering and design.
4	Pipelining and replacements	Completed with annual watermain replacements, as necessary and hydraulically feasible		See Additional Activities specified below	See Projected Additional Activities specified.

Additional activities completed between January 1, 2026, to June 30, 2026

- **2025 Watermain Replacement (Northland and Norton)** – Completed waterline service and ROW sewer lateral replacements with new cleanouts. Completed manhole separations for Northland North. Began pavement restoration for Northland. Completed cured-in-place pipelining of sanitary mainline for Northland and Norton.
- **Interceptor Rehabilitation** – Completed design and began construction of additional shaft at West Clifton and Riverside to replace deteriorated drop manhole. Completed manhole rehabilitations.
- **CUY-Bunts Rehabilitation** – Awarded project and began first phase of construction between Lakewood Heights Boulevard and Franklin.
 - Lakewood Heights Boulevard to Madison Avenue – installation of new watermain completed, progressing with the installation of new water service connections and ROW combined sewer laterals with cleanouts on the east side of the road.
 - Franklin Boulevard to Madison Avenue – progressing with the installation of new ROW storm and sanitary sewer laterals with cleanouts and manhole separations.

Projected additional activities for the reporting period July 1, 2026, to December 31, 2026

- **2025 Watermain Replacement (Northland and Norton)** – Complete manhole rehabilitations, pavement restoration, striping, landscape restoration, and project closeout.
- **Interceptor Rehabilitation** – Continue construction of additional shaft at West Clifton and Riverside to replace deteriorated drop manhole. Begin sewer construction to divert flows to new drop manhole.
- **CUY-Bunts Rehabilitation** – Continue first phase of construction between Lakewood Heights Boulevard and Franklin Boulevard.
 - Lakewood Heights Boulevard to Madison Avenue – install new water service connections and ROW combined sewer laterals with cleanouts on the east and west side of the road. West side of the roadway install new storm sewer and catch basins to collect ROW drainage, install new pavement/curbs/aprons/sidewalks, shared-use path, landscape restoration and streetlighting. Begin CIPP lining of the combined sewer.
 - Franklin Boulevard to Madison Avenue – complete install of new ROW storm and sanitary sewer laterals with cleanouts and manhole separations, install new storm sewer and catch basins to collect ROW drainage, complete CIPP lining of the under sewer, install new pavement/curbs/aprons/sidewalks, permeable pavers, shared-use path, landscape restoration and streetlighting.

Notice of Anticipated Failures

Lakewood does not anticipate any failures in meeting the requirements of the CD for the coming reporting period, July 1, 2026 to December 31, 2026.

Private Discharges

Lakewood is required to submit to Ohio EPA an annual report on discharges and backups on private property. This report covers the relevant reporting period and is attached as Attachment A.

Section VIII 37.b

N/A

Non-Compliance

The City of Lakewood has met all requirements for the January 1, 2026, to June 30, 2026, reporting period related to IWWIP projects.

Water in Basement Occurrences

Permit Number: 3PE00004*SD
 Facility Name: City of Lakewood
 Reporting Period: From 1/1/2026 to 6/30/2026

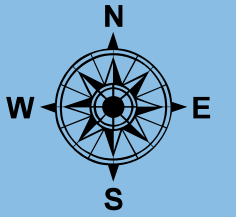
Sewershed	WIB Occurrences	Causes (choose all that apply)	Other Cause Description
One	14	Other Blockages	wipes
One	6	Roots	
One	2	Grease	
One	9	Debris in Line	
One	4	Line Deterioration	
One	1	Extreme Weather	
Two	17	Other Blockages	wipes
Two	13	Roots	
Two	0	Grease	
Two	5	Debris in Line	
Two	1	Line Deterioration	
Two	2	Extreme Weather	
Three	12	Other Blockages	wipes
Three	13	Roots	
Three	0	Grease	
Three	4	Debris in Line	
Three	3	Line Deterioration	
Three	1	Extreme Weather	
Four	6	Other Blockages	wipes
Four	4	Roots	
Four	1	Grease	
Four	2	Debris in Line	
Four	0	Line Deterioration	
Four	0	Extreme Weather	



City of Lakewood

Sanitary Sewer Sheds

DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER & WASTEWATER COLLECTION



SEPTEMBER 2020

