



July 27, 2026

RE: Veolia Monthly Operating Report

Mrs. Peggy Bateman
City Clerk
CITY OF LINCOLN
700 Broadway St.
Lincoln, IL 62656

Dear Peggy Bateman:

Enclosed please find Veolia's monthly operations report for May 2026, it contains information on the following topics:

- 1.0 Influent and Effluent Quality
- 2.0 Facility Operations
- 3.0 Preventive and Unscheduled Maintenance
- 4.0 Facility Safety and Training
- 5.0 Sludge Dewatering Operations
- 6.0 Pretreatment Program
- 7.0 Additional Service Activities
- 8.0 Maintenance and Repair Account

Veolia appreciates the opportunity to provide service to the City of Lincoln. Please feel free to contact us if you have questions about this report, or any other aspect of our operation and maintenance of the City's wastewater facilities.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Bud', with a stylized flourish at the end.

Charles "Bud" Mason
Project Leader
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OPERATIONS AND MAINTENANCE

1.0 Influent and Effluent Quality

Table 1.0 shows Influent quality entering the wastewater treatment facility for this reporting period.

Table 1.0 Influent Quality

Parameter	Monthly Average MG/L	IEPA Permit Limits MG/L
Biological Oxygen Demand (BOD)	51	No Permit Limit
Total Suspended Solids (TSS)	89	No Permit Limit
Phosphorus	X.XX**	No Permit Limit
Ammonia-Nitrogen (NH3-N)	9.41	No Permit Limit

**We are currently not testing the Influent phosphorus. It is not required that we test the influent phosphorus per our IEPA permit. This is an added cost which we are not required to incur at this time. I expect this to change once we start the system phosphorus optimization plan that is required by the IEPA.

Effluent quality met NPDES permit limitations for this reporting period.

Table 1.1 below compares effluent quality data with the respective NPDES permit limits.

Table 1.1 Effluent Quality

Parameter	Monthly Average MG/L	IEPA Permit Limits MG/L
Carbonaceous Biological Oxygen Demand (CBOD)	2.35	20.0
Total Suspended Solids (TSS)	7.38	25.0
Phosphorus	0.?	Monitor Only
Ammonia-Nitrogen (NH3-N)	0.04	1.5 Monthly AVG. Mar - May 1.5 Monthly AVG. Jun - Aug 1.5 Monthly AVG. Sept - Oct 3.7 Daily Max Nov-Feb

2.0 Facility Operations

During the month of May 2026, 109,923 million gallons of wastewater was treated and discharged to Salt Creek.

The April Discharge Monitoring Reports were submitted to IEPA and USEPA electronically.

Required effluent samples were collected and sent to Pace Laboratories for the monthly TKN and T-Phos testing. These results were submitted to IEPA.

Veolia monitored the influent flow, effluent flow, pumping rates, pump capacity, and pump activity for all lift station pumps.

Charles “Bud” Mason submitted the Monthly Operations Report to the City and answered questions associated with the report.

3.0 Preventive and Unscheduled Maintenance

Veolia completed 64 preventive work orders and received 292 locate requests through the JULIE system. JULIE stands for Joint Utility Locating Information for Excavators. It is a free, not-for-profit notification service. By dialing 811, homeowners and professional excavators can notify utility companies about upcoming outdoor projects that require digging, ensuring buried cables and pipes are safely marked before work begins to prevent underground utility damages.

Listed below are highlights of unscheduled maintenance activities completed:

Location	Issue	Outcome
5 Gavin	The homeowner claimed they were not connected to the City sewer and should not be getting a sewer bill.	An inspection was made, and a sewer tap was identified in the main. However, the line coming from the house was plugged so we could not confirm if it connected to the City or a private septic system.
400 block 8th St	Sink hole	The road repair was completed and the road was reopened.
926 Clinton St	The customer’s concern was that they had water backing up in their basement during big rain events.	Collection crew inspected and the mains were clean, suggesting the issue could be due to the main being overcharged.
McEntires alley	Sink hole	It was determined that the sewer system caused the issue. The hole was filled and prices for the repair are being determined.
Kickapoo & Davenport	The manhole cover was low, causing a severe bump when driven across.	The existing casting was replaced with a superior fitting alternative to ensure the roadway remained level.
Union & 9th	Sink hole	It was determined that our sewer lines were not the cause of the sinkhole.
Wyatt & McLean	Sink hole	It was determined that the sewer system caused the issue, and it was repaired.

4.0 Facility Safety and Training

The Lincoln Wastewater Treatment Facility has worked 10,134 days since our last lost time day.

5.0 Sludge Dewatering Operations

The facility processed 374,051 gallons of Waste Activated Sludge (WAS) through the belt-press dewatering process during this reporting period. This will equate to roughly 40 tons of dry sludge produced during this reporting period. The dry sludge was transported and stored in our dry sludge facility on-site.

6.0 Pretreatment Program

N/A (Currently)

7.0 Additional Service Activities

8.0 Maintenance and Repair Account

The facility had M&R expenses of \$10,143.58 for this reporting period. The yearly true up will not occur till July due to trailing cost capture.