



October 13, 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 August 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', is written over the word 'Sincerely,'.

Charles "Bud" Mason
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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)	114	No Permit Limit
Total Suspended Solids (TSS)	141	No Permit Limit
Phosphorus	X.XX**	No Permit Limit
Ammonia-Nitrogen (NH3-N)	18.16	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)	1.34	20.0
Total Suspended Solids (TSS)	4.60	25.0
Phosphorus	1.3	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 August 2026, 70.970 million gallons of wastewater was treated and discharged to Salt Creek.

The August 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.

3.0 Preventive and Unscheduled Maintenance

Veolia completed 57 preventive work orders during the month.

Listed below are highlights of unscheduled maintenance activities completed:

Location	Issue	Outcome
Wastewater Treatment Facility	Broken sludge line.	The sludge line was repaired. Improper backfill when the line was installed seemed to be the cause of the break on the cast iron pipe.
Wastewater Treatment Facility	Aeration diffuser replacement.	Replacing the 3,000 diffusers in "B" tank began.
Kickapoo & Clinton	Northeast & Southeastern catch basins not draining.	The catch basin tub, casting, and line to the main sewer was replaced.
Clinton & Sheridan	Southwest catch basin not draining.	The catch basin tub, casting, and line to the main sewer was replaced.

4.0 Facility Safety and Training

The Lincoln Wastewater Treatment Facility has worked 10,226 days since our last lost time day.

5.0 Sludge Dewatering Operations

The facility processed 323,689 gallons of Waste Activated Sludge (WAS) through the belt-press dewatering process during this reporting period. This will equate to roughly 26 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 \$8,363.67 for this reporting period. M&R expenses total all invoices paid directly by Veolia for the contracted operation. The contracted amount for FY 2026-2027 is \$99,462.72. The total spend for FY 2026-2027 is currently \$15,879.20; which is 15.96% of the yearly M&R budget.