



Indiana Department of Environmental Management

We Protect Hoosiers and Our Environment.

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Eric J. Holcomb
Governor

Brian Rockensuess
Commissioner

June 21, 2024

Via Email to: dwandersee@town.centerville.in.us
Mr. Daniel Wandersee, Town Council President
Town of Centerville
204 E Main St
Centerville, Indiana 47330

Dear Mr. Wandersee:

Re: Inspection Summary Letter
Centerville WWTP
NPDES Permit No. IN0022535
Centerville, Wayne County

An inspection of the above-referenced facility or location was conducted by a representative of the Indiana Department of Environmental Management, Office of Water Quality, pursuant to IC 13-18-3-9. A summary of the inspection is provided below:

Date(s) of Inspection: June 20, 2024
Type of Inspection: SSS Inspection
Inspection Results: Potential problems were discovered or observed.

Effective immediately, IDEM is initiating a program strongly encouraging domestic wastewater utilities to perform cybersecurity vulnerability assessments, and to take actions to mitigate identified vulnerabilities and increase the cybersecurity resilience of Indiana's water sector. Utilities can choose any assessment tool appropriate for the water sector, but IDEM is highlighting the following websites for information and helpful vulnerability assessment tools made available from the U.S. EPA and the American Water Works Association: <https://www.epa.gov/waterresilience/epa-cybersecurity-water-sector> and <https://www.awwa.org/Resources-Tools/Resource-Topics/Risk-Resilience/Cybersecurity-Guidance>. IDEM will continue to share important updates on the cybersecurity of the water sector.

A copy of the NPDES Wastewater Facility Inspection Report is enclosed for your records. Please direct any response to this letter and any questions to Becky Ruark at 317-691-1909 or by email to bruark@idem.IN.gov.

Sincerely,

Kim Rohr, Chief
Wastewater Inspection Section
Office of Water Quality

Enclosure



NPDES Wastewater Facility Inspection Report

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

NPDES Permit Number: IN0022535		Facility Type: Municipality		Facility Classification: Major		TEMPO AI ID III	
Date(s) of Inspection: June 20, 2024							
Type of Inspection: SSS Inspection							
Name and Location of Facility Inspected: Centerville WWTP 816 N McMinn Road Centerville IN 47330				Receiving Waters: Noland's Fork Creek		Permit Expiration Date: 3/31/2029	
County: Wayne						Design Flow: 1.0MGD	
On Site Representative(s): First Name: Donnie Last Name: Miller Title: Operator Email: centervillewastewater@gmail.com Phone: _____							
Was a verbal summary of findings presented to the on-site representative? Yes							
Certified Operator: Jeff Lohmoeller		Number: 20327	Class: IV	Effective Date: 7-1-21	Expiration Date: 6-30-24	Email: jlohmoeller@richmondindiana.gov	
Cyber Security Contact: Name: _____ Email: _____							
Responsible Official: Mr. Daniel Wandersee, Town Council President 204 E Main St Centerville, Indiana 47330				Permittee: Town of Centerville Email: dwandersee@town.centerville.in.us Phone: _____ Fax: _____		Contacted? No	
INSPECTION FINDINGS							
<input type="radio"/> Conditions evaluated were found to be satisfactory at the time of the inspection. (5) <input type="radio"/> Violations were discovered but corrected during the inspection. (4) <input checked="" type="radio"/> Potential problems were discovered or observed. (3) <input type="radio"/> Violations were discovered and require a submittal from you and/or a follow-up inspection by IDEM. (2) <input type="radio"/> Violations were discovered and may subject you to an appropriate enforcement response. (1)							
AREAS EVALUATED DURING INSPECTION							
<i>(S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)</i>							
N	Receiving Waters	N	Facility/Site	N	Self-Monitoring	N	Enforcement
N	Effluent	N	Operation	N	Flow Measurement	N	Pretreatment
N	Permit	N	Maintenance	N	Laboratory	N	Effluent Limits Compliance
M	Collection System	N	Sludge Disposal	N	Records/Reports	N	Other:
DETAILED AREA EVALUATIONS							
Collection System:							
Sanitary Sewer Survey:							
1. How often are lift stations visually inspected? All six lift stations are visually inspected once per week.							
2. During lift station inspections, what does the inspection include? Check both pumps operation, hour meter readings, check alarms, visual appearance of inside and outside of wet well, check generator when applicable.							
3. Are all lift station inspection tasks fully documented? Yes, tasks are documented.							
4. Do all lift stations have adequate provisions for back-up power? Three lift stations have permanent backup generators. A portable generator is available for the other three lift stations.							
5. How often are manholes visually inspected?							

Manholes are visually inspected when locates are done and otherwise as needed.

6. Describe the checklist or inspection sheet used to document manhole inspections.
Currently manhole inspections are not documented. Facility uses iWorks software for documenting locates so could also document manhole inspections there.
7. Does the facility have maps of the entire sewer system, that detail lift stations and manholes?
Yes, both paper and digital maps are available.
8. How often are sewer lines cleaned, and is there a schedule or is the cleaning done as-needed?
There are approximately 125,000 ft of sewer lines. Between April and October each year approximately 30-40% of sewers are cleaned. Others as needed. The permittee has a portable jetter and a camera.
9. Is there a plan for fixing known infiltration/inflow (I&I) sources, how many are fixed per year, and what documentation is kept?
Sub Basin 3 is a known area of I&I. There is no current plan for repairs.
10. Describe smoke or dye testing, televising, or other I&I investigations, percentage of the system studied, and documentation.
Smoke testing occurred in 1978. Flow monitoring in several basins occurred in approximately 2015. This data was used for design of the CSO storage tank.
11. Describe chemicals that are used in the collection system, their purpose, and how often they are used.
Inferno is used for root control as needed.
12. Is the Sewer Use Ordinance (SUO) up-to-date, enforced, and does the SUO prohibit discharge of clear water into sewers?
The SUO available at the WWTP had a date of 2006. Operator indicated the town enforces it when needed. It does prohibit the discharge of clear water into sewers.
13. How many sewer overflows have occurred during the past 12 months? Detail whether they were rain or maintenance related.
One basement backup/overflow occurred in the last 12 months.
14. Were problems noted in the way that overflows have been reported to IDEM?
No problems noted.
15. Is there evidence that overflows have occurred that have not been reported to IDEM?
None observed.
16. Is there a plan for regular inspection of locations where previous overflows have occurred in the past?
Not applicable.
17. Detail any satellite sewer collection systems that discharge into the facilities sewers, including approximate daily flows from each.
No satellite systems.
18. Describe the protocol for inspection of satellite systems, including how the SUO is enforced in satellite systems.
Not applicable.

Lift Station Inspection:

Name or Location:	Size:
CYL Lift Station	Two 2.4 HP pumps
Type of Alarm:	Backup Power:
SCADA and Audible/Visual	A portable generator would be used
Visual Condition and State of Repair:	
Small buildup of grease, no noticeable corrosion.	

Name or Location:	Size:
Centerville Road Lift Station	Two 10 HP pumps
Type of Alarm:	Backup Power:
SCADA and Audible/Visual	Permanent generator
Visual Condition and State of Repair:	
Good condition, no debris or grease evident	

Name or Location:	Size:
McMinn Lift Station	Two 10 HP pumps
Type of Alarm:	Backup Power:
SCADA and Audible/Visual	Permanent generator

Visual Condition and State of Repair:

Good condition, no debris or grease evident

Manhole Inspection:

Number or Location:

Construction:

South Street between 3rd & 4th

Lined

Visual Condition:

Satisfactory

Number or Location:

Construction:

Winding Brook Drive

Concrete

Visual Condition:

Satisfactory

Comments:

The Collection System evaluation generated a marginal rating.

- a. There was one basement backup reported to IDEM.
- b. The Centerville Road and McMinn Road lift station alarms are not checked/tested on a regular basis. Without a test button, the floats would have to be pulled to check the alarms.
- c. Manhole inspections should be documented.

Effluent Limits Compliance:

No. 1. Were DMRs reviewed as part of the inspection?

Comments:

IDEM REPRESENTATIVE

Inspector Name:

Email:

Phone Number:

Becky Ruark

bruark@idem.IN.gov

317-691-1909

IDEM MANAGER REVIEW

IDEM Manager:

Date:

Kim Rohr

6/21/2024