

Indiana Department of Environmental Management

We Protect Hoosiers and Our Environment.

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Eric J. Holcomb

Brian Rockensuess Commissioner

June 21, 2024

Via Email to: JBL1331@gmail.com Mr. Jason Love, Town Manager Town of Pittsboro PO Box 185 Pittsboro. Indiana 46167

Dear Mr. Love:

Re: Inspection Summary/ Noncompliance Letter Pittsboro WWTP

NPDES Permit No. IN0020401 Pittsboro, Hendricks 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 19, 2024

Type of Inspection: Reconnaissance Inspection Inspection Results: Violations were observed.

The following concerns were noted:

The Collection System evaluation generated an unsatisfactory rating. Part II. B. 2 of the permit prohibits overflows, pursuant to 327 IAC 5-2-8(11). A records review indicates that two SSO events occurred during the previous three months. Additionally, the facility shows large increases in flow during and immediately following wet-weather events indicating that the collection system has large amount of inflow/infiltration (I/I). The town completed smoke testing in 2019 and did some sewer lining projects as a result of that data, but I/I continues to be an ongoing issue. The town must devise a plan to investigate and begin reducing the presence of I/I throughout the collection system and submit that plan with their response to this inspection report.

Part II. A. 1. of your permit requires you to comply with its terms and conditions. Any noncompliance with the terms of your permit may subject you to an enforcement action which can include the imposition of penalties. You are required to immediately take all necessary measures to comply with the terms and conditions of your NPDES Permit, specifically those violations identified above.

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.

Within 30 days of receipt of this letter, a written detailed response documenting correction of the concerns listed above and/or a plan for assuring future compliance must be submitted to this office. Failure to respond adequately to this letter may result in formal enforcement action. Please direct your response to this letter to our letterhead address or via email to wwViolationResponse@idem.IN.gov. Any questions should be directed to Jason Palin at 317-504-0007 or by email to japalin@idem.IN.gov. Thank you for your attention to this matter.

Sincerely,

Kim Rohr, Chief

Wastewater Inspection Section Office of Water Quality

Enclosure



NPDES Wastewater Facility Inspection Report INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

NPDE	S Permit Number:	Facility Type:				Facility Class			lassification:	ľ	TEMPO AI ID
	IN0020401	Municipality				Major		III			
Date	(s) of Inspection: June	19, 2024								-	
		nnaissance	Inspec	tion							
	and Location of Facility Inspections Boro WWTP		Receiving Waters:				Perm	nit Expiration Date 1/31/2028			
700 Pitts	E. Wall St. boro	County: IN 46167 Hendricks				W. Fork of White Lick Creek				Design Flow: 1.2MGD	
On Site Representative(s): First Name Last Name Title Email Chris York Operator cyork@to						Phone ownofpittsboro.org					
Certifi	Was a verbal summa	ary of find Number:	ings pr	Effective Date	the	on-site re	epresen	tative?	Yes		
Cortin	Chris York	18479	III	7-1-22		6-30-25		townofp	ittsboro.or	g	
Cybe	er Security Contact:			•	•	•					
Name				Email:							
	onsible Official: lason Love, Town Manage	ar .				Permittee:	Town of	Pittsbor	0		
	Box 185	5 1				Email:	JBL1331	@gmail	.com		
						Phone:					Contacted?
Pittsboro, Indiana 46167 Fax:										No	
INSPECTION FINDINGS											
Conditions evaluated were found to be satisfactory at the time of the inspection. (5)											
	O Violations were discove	red but corr	ected du	iring the insp	ectio	n. (4)					
O Potential problems were discovered or observed. (3)											
	Violations were discover	red and req	uire a su	bmittal from	you	and/or a follo	ow-up ins	pection	by IDEM. (2)	
	O Violations were discove	red and ma	y subject	t you to an a	pprop	oriate enforce	ement res	sponse. (1)		
				/ALUATED = Marginal, U				luotod			
S	Receiving Waters	S	Facility		S	Self-Monito		N	Enforcer	nent	
S	Effluent	S	Opera	-	N	Flow Meas			Pretreatment		
S	Permit	M	Mainte	-	S	Laboratory		S	Effluent Limits Compliance		
U	Collection System	N	<u> </u>	Disposal	S	Records/R		N Other:			
	Concount Cyclem		_	VILED AREA			•		o anon		
Comn	eiving Waters: nents: receiving stream was free	e of notable									
Effluent:											
Comn	_{lents:} effluent was clear and fre	e of color a	at the tir	ne of the ins	pect	tion.					
Pern Comm	nit:						uding un	its of tre	atment ar	nd red	ceiving
	ection System:										
Comments: The Collection System evaluation generated an unsatisfactory rating. Part II. B. 2 of the permit prohibits											
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prev	ious three months. Addit	ionally, the	racility:	snows large	ıncr	eases in flo	w during	and im	mediately	TOIIO	wina

wet-weather events indicating that the collection system has large amount of inflow/infiltration (I/I). The town completed smoke testing in 2019 and did some sewer lining projects as a result of that data, but I/I continues to be an ongoing issue. The town must devise a plan to investigate and begin reducing the presence of I/I throughout the collection system and submit that plan with their response to this inspection report.

Facility/Site:

Comments:

The facility grounds appeared to be well maintained and the standby generator cycles on a normal schedule to make sure it can handle the power demands of the facility.

Operation:

Comments:

All units of treatment appeared to be operated efficiently.

Maintenance:

Comments:

Maintenance was rated as marginal due to the need for better documentation of preventative maintenance tasks. The operator utilizes a daily log book to record all treatment related maintenance activities that are completed, but the daily/weekly PM checklists were not available for review. The PM check lists must be stored at the facility for review in all subsequent IDEM inspections.

Self-Monitoring:

Comments:

The Self Monitoring Program was rated as satisfactory. All sampling practices, including raw and intermediate unit process testing, are conducted accurately and at the frequency required by the permit.

Laboratory:

The following laboratory records were reviewed:

D. O. Bench Sheets pH Bench Sheets E. coli Bench Sheets

CBOD Bench Sheets

- S 1. The laboratory practices and protocol reviewed were adequate, including:
 - a. A written laboratory QA/QC manual was available.
 - b. Samples were found to be properly stored.
 - c. Approved analytical methods were found to be used.
 - d. Calibration and maintenance of instruments was found to be adequate.
 - e. QA/QC procedures were found to be adequate.
 - f. Dates of analyses (and times where required) were recorded.
 - g. Name of person performing analyses was recorded.
- N 2. Review of lab records and/or on-site field testing equipment and protocols was found to be adequate.

Comments:

The bench sheets reviewed during the inspection appeared to be accurate and complete.

Records/Reports:

The following records/reports were reviewed:

DMRs for the period of February 2024 to April 2024 were reviewed as part of the inspection.

Comments:

The requested records were available and appeared to be complete and accurate. Records were reviewed in NetDMR prior to arrival on site but paper copies were also reviewed.

Effluent Limits Compliance:

Yes 1. Were DMRs reviewed as part of the inspection?

DMRs for the period of February 2024 to April 2024 were reviewed as part of the inspection.

No 2. Were violations noted during the review of DMRs?

Comments:

IDEM REPRESENTATIVE						
Inspector Name:	Email:	Phone Number:				
Jason Palin	japalin@idem.IN.gov	317-504-0007				

IDEM MANAGER REVIEW					
IDEM Manager:	Date:				
Kim Rohr	6/21/2024				