

## **Indiana Department of Environmental Management**

We Protect Hoosiers and Our Environment.

100 N. Senate Avenue • Indianapolis, IN 46204 (800) 451-6027 • (317) 232-8603 • www.idem.IN.gov

Eric J. Holcomb

Brian Rockensuess Commissioner

June 24, 2024

<u>Via Email to:</u> kyletaylor@sweetser.in Mr. Kyle Taylor, Town Council President Town of Sweetser 111 W. Greenburg St. P.O. Box 486 Sweetser. Indiana 46987

Dear Mr. Taylor:

Re: Inspection Summary Letter

Sweetser WWTP

NPDES Permit No. IN0064165

Marion, Grant 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: Reconnaissance 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: <a href="https://www.epa.gov/waterresilience/epa-cybersecurity-water-sector">https://www.epa.gov/waterresilience/epa-cybersecurity-water-sector</a> and <a href="https://www.awwa.org/Resources-Tools/Resource-Topics/Risk-Resilience/Cybersecurity-Guidance">https://www.awwa.org/Resources-Tools/Resource-Topics/Risk-Resilience/Cybersecurity-Guidance</a>. 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 Jeremy Waite at 317-691-1914 or by email to jwaite@idem.IN.gov.

Sincerely,

1 Re

Kim Rohr, Chief Wastewater Inspection Section Office of Water Quality

Enclosure



# NPDES Wastewater Facility Inspection Report INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

181	6											
NPDES Permit Number:		Facilit	Facility Type:						Facility C	cility Classification:		TEMPO AI ID
	IN0064165			Municipality				Minor		1		
Date(s) of Inspection: June 20, 2024							•					
Type of Inspection: Reconnaissance Inspection												
	Name and Location of Facility Inspected: Receiving Waters: Permit Expiration Date									•		
	Sweetser WWTP 12/31/2028									12/31/2028		
0923 N. 400 W.			County:				Pipe Creek			Design Flow:		
Marion									0.150MGD			
	On Site Representative(s): First Name Last Name Title Email Phone											
Ed	ne Last Name Arenas	Title Ma	inten	ance I al		III				PI	none	
Ed Arenas Maintenance Laborer  Was a verbal summary of findings presented to the on-site representative?												
	<u>vvas a verbai su</u> Operator:	Numbe		Class:	Effective Date	O THE	niration Date:	epresen	tative?			
•			'52	Class: Effective Date: Expiration Date: Email: 7-1-21 6-30-24 patrickkendall@swe				sweetser.	veetser.in			
Cyber Security Contact:												
Name: Email:												
Respons	Responsible Official: Permittee: Town of Sweetser											
Mr. Kyle Taylor, Town Council President												
TTT W. Greenburg St.								Contacted?				
P.O. B							Fax:					
Sweetser, Indiana 46987 Fax: INSPECTION FINDINGS												
Conditions evaluated were found to be satisfactory at the time of the inspection. (5)												
○ Violations were discovered but corrected during the inspection. (4)												
						p d d t i d	( . )					
<ul> <li>Potential problems were discovered or observed. (3)</li> <li>Violations were discovered and require a submittal from you and/or a follow-up inspection by IDEM. (2)</li> </ul>												
O Violations were discovered and may subject you to an appropriate enforcement response. (1)  AREAS EVALUATED DURING INSPECTION												
		(S = S					satisfactory, I		luated			
S R	Receiving Waters		Ν	Facility	//Site	М	Self-Monit	oring	N	Enforcer	nent	
NE	ffluent		Ν	Operat	tion	Ν	Flow Meas	surement	N	Pretreatr	nent	
N P	ermit		Ν	Mainte	enance	Ν	Laboratory	<b>y</b>	М	Effluent I	Limit	s Compliance
N C	collection System		N		e Disposal		Records/R		Ν	Other:		
DETAILED AREA EVALUATIONS												
Receiving Waters:												
Comments: The receiving stream was free of notable foam, algae or solids.												
Self-Monitoring:												
Comments:												
	onitoring was rate	_						•				
2024. The Operations Manager did contact inspector as soon as he realized the mistake and stated that he had												

misread the permit and thought the summer monitoring began in May. He also stated that they had been running the UV system since April 8th to maintain and make sure the UV was ready for disinfection season. The facility has been monitoring E. coli since May 1st. It was also noted that the facility needs to monitor the Return Activated Sludge (RAS) at the same frequency as they monitor their effluent. After records review, it was determined that the facility was only monitoring RAS once a week. Part I. B. 2 of the permit which states, in part, that the raw influent and the wastewater from intermediate unit treatment processes, as well as the final effluent shall be sampled and analyzed, at a minimum of the same frequency as that for the final effluent, for the pollutants and operational parameters, specified by the applicable Monthly Report of Operation Form, as appropriate, in

accordance with 327 IAC 5-2-13.

## Records/Reports:

The following records/reports were reviewed:

DMRs for the period of January 2024 to May 2024 were reviewed as part of the inspection.

#### Comments:

The Records/Reports evaluation generated a marginal rating due to the facility not reporting the correct number of exceedances on the DMR. February 2024, the facility reported 21 exceedances for the Ammonia parameter. After further review, the correct number of exceedances is 7. The facility must complete the correct number exceedances on the DMR when they report effluent violations.

#### **Enforcement:**

Comments:

There was no Agreed Order at the time of the inspection.

### **Pretreatment:**

Comments:

The facility has no industrial sources.

## **Effluent Limits Compliance:**

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

DMRs for the period of January 2024 to May 2024 were reviewed as part of the inspection.

Yes 2. Were violations noted during the review of DMRs?

The Effluent Limits Compliance area was rated marginal due to the following self-reported violations of the limits detailed in Part I. A. of the NPDES Permit:

Month	Year	Outfall	Parameter	Number
February	2024	001	Ammonia Nitrogen	7

#### Comments

The Effluent Limits Compliance area was rated marginal due to self-reported violations of the limits detailed in Part I. A. of the NPDES Permit. A review of DMRs revealed the facility reported Ammonia violations in February 2024. At the time of the violations, the operator was in contact with the inspector to let them know that the violations were due to a RAS line being plugged when they arrived at the facility from the weekend, thus causing violations.

IDEM REPRESENTATIVE						
Inspector Name:	Email:	Phone Number:				
Jeremy Waite	jwaite@idem.IN.gov	317-691-1914				
IDEM MANAGER REVIEW						
IDEM Manager:		Date:				
Kim Rohr		6/24/2024				