

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 Governor Brian Rockensuess Commissioner

June 21, 2024

<u>Via Email to:</u> townofmarshall@gmail.com Ms. Kathy Wirth, Town Clerk-Treasurer Town of Marshall PO Box 204 Marshall. Indiana 47859

Dear Ms. Wirth:

Re: Inspection Summary/ Noncompliance Letter

Town of Marshall Marshall, Parke 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: Complaint Investigation
Inspection Results: Violations were observed.

The following concerns were noted:

- 1. The Receiving Waters Appearance was rated as unsatisfactory due to the presence of raw sewage as indicated by odor, appearance as well as ammonia test results. This is in violation of Indiana's general water quality standards found in 327 IAC 2-1-6.
- 2. IDEM received an anonymous complaint along with a copy of an inspection completed in 2004 indicating that there were several failing septic systems in the town that have been connected to the storm sewer. Following up on the complaint, Inspector located the area of town that was told the storm sewers discharge to, a creek running north/south under a small bridge on Second Street. Inspector checked several areas in town and was unable to find a street access or drainage grate to the storm sewer, but the stream was in the exact area that the complainant indicated was the storm sewer stream. The stream itself was brackish and there was a mild septic odor. Inspector grabbed a sample from the stream and checked it with an ammonia test strip and it immediately changed indicating it was above a 6.0 reading. Inspector then ran an additional test with a 50% dilution and the reading still indicated it was above 6.0 (meaning the actual number was >12.0). The IDEM complaint coordinator indicated contact was made

with the County Health Department who stated the town was aware of the problem and was in the beginning stages of developing a regional waste district. The town must prepare a plan to address these issues and inform IDEM of how they plan to remedy the ongoing violations. A timeline with dates should be included in this plan.

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

-	OIO .								
NPDES Permit Number:		Facility Type:			Facili		Classification:		TEMPO AI ID
No Permit		NA			Minor	NA			
Date	(s) of Inspection: Jun	e 20, 2024							
Туре	of Inspection: Comp	plaint Invest	igation						
	and Location of Facility Inspec				Receiving Waters:			Perm	nit Expiration Date:
Tow	n of Marshall								
Various locations in Marshall			County:		Unnamed Receiving Stream		n [Design Flow:	
Marshall IN 47859 Parke									
	e Representative(s):	••							
No fa	acility rep was met at the	site.							
	Was a verbal summ	ary of find	ings presented t	o the	e on-site represer	ntative?			
Certifie	ed Operator:	Number: Class: Effective Date: Ex							
	NA								
Cybe	er Security Contact:								
Name:			Email:		_				
	Responsible Official: Ms. Kathy Wirth, Town Clerk-Treasurer Permittee: Town of Marshall								
	Box 204	110000101			Email: townofm	arshall@	gmail.cor	n	
					Phone:				Contacted?
Marshall, Indiana 47859					Fax:			No	
			INSPECTION	ON FI	NDINGS				
\bigcirc Conditions evaluated were found to be satisfactory at the time of the inspection. (5)									
	O Violations were discover	ered but corr	ected during the ins	pectio	on. (4)				
O Potential problems were discovered or observed. (3)									
	Violations were discovered.	ered and requ	uire a submittal fron	n you	and/or a follow-up in	spection b	y IDEM. (2	2)	
	O Violations were discove	ered and may	subject you to an a	approj	priate enforcement re	sponse. (1)		
					RING INSPECTION		,		
_			tory, M = Marginal, (U = Un	satisfactory, N = Not Ev				
U	Receiving Waters	N	Facility/Site	N	Self-Monitoring	N	Enforcen	nent	
Ν	Effluent	N	Operation	Ν	Flow Measuremen	t N	Pretreatment		
Ν	Permit	N	Maintenance	Ν	Laboratory	N	Effluent L	imit	s Compliance
N	Collection System	N	Sludge Disposal	N	Records/Reports	U	Othor: C		ered inity/Sanitary ted to storm
	_		DETAILED ARE	<u>Ι</u>	/ALLIATIONS		se	wer	
Rece	eiving Waters:		DETAILLD ARE	-A L \	ALUATIONS				

Comments:

The Receiving Waters Appearance was rated as unsatisfactory due to the presence of raw sewage as indicated by odor, appearance as well as ammonia test results. This is in violation of Indiana's general water quality standards found in 327 IAC 2-1-6.

Effluent Limits Compliance:

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

Comments:

IDEM received an anonymous complaint along with a copy of an inspection completed in 2004 indicating that there were several failing septic systems in the town that have been connected to the storm sewer. Following up on the complaint, Inspector located the area of town that was told the storm sewers discharge to, a creek running north/south under a small bridge on Second Street. Inspector checked several areas in town and was unable to find a street access or drainage grate to the storm sewer, but the stream was in the exact area that the complainant indicated was the storm sewer stream. The stream itself was brackish and there was a mild septic

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Other:

Unsewered Community/Sanitary connected to storm sewer

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						

Inspection Photographs







Facility:

Town of Marshall

Photographer:

Jason Palin

Date: 6/20/2024 Time: 10:30:00 AM

Others Present:

Location/Description:

Location to North of bridge where ammonia sample was obtained

Facility:

Town of Marshall

Photographer:

Jason Palin

Date: Time: 10:30:00 AM

Others Present:

Location/Description:

Location south of bridge where sample was taken. Water appears slightly gray and turbid with a detectable odor of sewage.

Facility:

Town of Marshall

Photographer:

Jason Palin

Date: Time: 10:45:00 AM

Others Present:

Location/Description:

Second ammonia test strip. This test was at 50% dilution and still appeared to be much over 6.0 which would indicate that it was at least 12.0 or higher.