



Environmental  
Protection Agency

John R. Kasich, Governor  
Mary Taylor, Lt. Governor  
Scott J. Nally, Director

FILE COPY

August 29, 2011

Steve Leubbe, Fayette County Sanitary Engineer  
Rattlesnake SD #1 WWTP  
133 S. Main Street  
Washington, OH 43160

Re: **Rattlesnake SD #1 WWTP**  
**NPDES Permit 4PH00007/ OH0036196**  
**Reconnaissance Inspection**  
**Fayette County**  
**Notice of Violation**

Dear Mr. Leubbe:

On August 17, 2011, a Reconnaissance Inspection was conducted at the Rattlesnake SD #1 WWTP. Present for the inspection were John Owen and myself of the Ohio EPA, Central District Office, Division of Surface Water.

The purpose of the inspection was to evaluate compliance with the terms and conditions of your NPDES permit and to evaluate the operation and maintenance of the plant. At the time of the inspection the wastewater treatment plant was unsatisfactory.

Please correct the following and contact me for a follow-up inspection.

1. Provide the data through the EDMR procedure, from January 2010 to present.
2. Waste sludge from the clarifier to stop the solid loss.
3. Put the second clarifier on-line.
4. Remove unnecessary equipment from the site.
5. Determine the cause of the blower's loudness.

Please be aware that failure to correct these issues in a timely manner will result in formal enforcement with a monetary penalty.

Enclosed is a copy of the NPDES Reconnaissance Inspection Report and attachments. If you have any questions or comments concerning the enclosed inspection report, please contact me at (614) 728-3847 or e-mail at [sheree.gossett-johnson@epa.ohio.gov](mailto:sheree.gossett-johnson@epa.ohio.gov).

Sincerely,

Sheree Gossett-Johnson  
Environmental Specialist II  
Compliance and Enforcement  
Division of Surface Water  
Central District Office

SGJ/nsm rattlesnake 2011

Central District Office  
50 West Town Street, Suite 700  
P.O. Box 1049  
Columbus, OH 43216-1049

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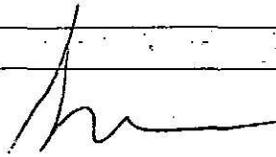
NPDES Compliance Inspection Report

SECTION A: NATIONAL DATA SYSTEM CODING				
Permit #	NPDES #	Inspection Type	Inspector	Facility Type
4PH00007	OH0036196	RI	S	1
Inspection Date	Entry Time	Exit Time	Notice of Violation	Significant Non-Compliance
8/17/2011	2:00 PM	2:30 PM	Yes	No

SECTION B: FACILITY DATA	
Name and Location of Facility Inspected	Permit Effective Date
Rattlesnake SD #1 WWTP St. Rt. 435 Washington, Ohio 43160	8/1/2010
	Permit Expiration Date
	7/31/2015
Name(s) and Title(s) of On-Site Representatives	Phone Numbers
Steve Leubbe, Fayette County Sanitary Engineer	(740) 335-1541
Name and Title of Responsible Official	Phone Number
Fayette County Board of Commissioners	(740) 335-0720

SECTION C: AREAS EVALUATED DURING INSPECTION		
Key: S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated		
U	NPDES Compliance	Data not submitted since January 2010.
U	Operations & Maintenance	Solid loss from the clarifier to the stream. One clarifier off-line, excessive noise from the blowers.
U	Facility Site Review	Grass was very tall masking the equipment on the ground.
N	Collection System	
S	Flow Measurement	
S	Receiving Waters	
N	Laboratory	

Comments:

Signatures			
	8/23/11		8/24/11
Sheree Gossett-Johnson, Inspector Compliance & Enforcement Division of Surface Water Central District Office	Date	Erin Sherer, Reviewer Compliance & Enforcement Supervisor Division of Surface Water Central District Office	Date

## Compliance Data for Rattlesnake SD #1 WWTP between 1/1/2010 to 7/1/2011

### Summary

Permit Effluent Limit Violations: 0

Permit Effluent Code Violations: 0

Permit Effluent Frequency Violations: \* 0

Compliance Schedule Violations: 0

\*The facility has 122 missing data reports.

Station	Required Report Period	DMR Received
001	January 2010	No
002	January 2010	No
601	January 2010	No
602	January 2010	No
801	January 2010	No
901	January 2010	No
001	February 2010	No
002	February 2010	No
601	February 2010	No
602	February 2010	No
801	February 2010	No

901	February 2010	No
001	March 2010	No
002	March 2010	No
601	March 2010	No
602	March 2010	No
801	March 2010	No
901	March 2010	No
001	April 2010	No
002	April 2010	No
601	April 2010	No
602	April 2010	No
801	April 2010	No
901	April 2010	No
001	May 2010	No
002	May 2010	No
601	May 2010	No
602	May 2010	No
801	May 2010	No
901	May 2010	No
001	June 2010	No
002	June 2010	No
601	June 2010	No
602	June 2010	No
801	June 2010	No
901	June 2010	No
001	July 2010	No
002	July 2010	No
601	July 2010	No
602	July 2010	No
801	July 2010	No
901	July 2010	No

001	August 2010	No
002	August 2010	No
300	August 2010	No
601	August 2010	No
602	August 2010	No
801	August 2010	No
901	August 2010	No
001	September 2010	No
002	September 2010	No
300	September 2010	No
601	September 2010	No
602	September 2010	No
801	September 2010	No
901	September 2010	No
001	October 2010	No
002	October 2010	No
300	October 2010	No
601	October 2010	No
602	October 2010	No
801	October 2010	No
901	October 2010	No
001	November 2010	No
002	November 2010	No
300	November 2010	No
601	November 2010	No
602	November 2010	No
801	November 2010	No
901	November 2010	No
001	December 2010	No
002	December 2010	No
300	December 2010	No

581	December 2010	No
586	December 2010	No
588	December 2010	No
601	December 2010	No
602	December 2010	No
801	December 2010	No
901	December 2010	No
001	January 2011	No
002	January 2011	No
300	January 2011	No
601	January 2011	No
602	January 2011	No
801	January 2011	No
901	January 2011	No
001	February 2011	No
002	February 2011	No
300	February 2011	No
601	February 2011	No
602	February 2011	No
801	February 2011	No
901	February 2011	No
001	March 2011	No
002	March 2011	No
300	March 2011	No
601	March 2011	No
602	March 2011	No
801	March 2011	No
901	March 2011	No
001	April 2011	No
002	April 2011	No
300	April 2011	No

601	April 2011	No
602	April 2011	No
801	April 2011	No
901	April 2011	No
001	May 2011	No
002	May 2011	No
300	May 2011	No
601	May 2011	No
602	May 2011	No
801	May 2011	No
901	May 2011	No
001	June 2011	No
002	June 2011	No
300	June 2011	No
601	June 2011	No
602	June 2011	No
801	June 2011	No
901	June 2011	No