



Environmental
Protection Agency

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

FILE COPY

June 6, 2011

Richard Lorenz
Water Utility Manager
312 West Main Street
Westerville, OH 43081

**Re: Westerville WTP
NPDES Permit 4IW00150/ OH0008575
Reconnaissance Inspection
Franklin County**

Dear Mr. Lorenz:

On May 10, 2011, a Reconnaissance Inspection was conducted at the Westerville Water Treatment Plant (WTP). Present for the inspection were you, representing the treatment plant, 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.

During the inspection, you discussed that the Westerville WTP planned to install granulated activated carbon (GAC) filters in order to remove total organic carbon (TOC). The new filters will be installed sometime within three to five years. The Division of Surface Water does not require a Permit-to-Install (PTI) for the new filter as long as the treatment system is not changed. However, modifications to the treatment system may be necessary if permit limits are not met due to the new waste stream caused by the GAC filters. Changes to the treatment system would require a PTI.

Attached is the Reconnaissance Inspection Report. Also attached are permit violations since March 2006. The effluent limit violations require no additional response but **please review your records and submit the missing data for total suspended solids and trihalomethane total if possible.**

If you have any questions or comments concerning the enclosed inspection report, please contact me at (614) 728-3846 or e-mail at cole.miller@epa.ohio.gov.

Sincerely,

Cole Miller
Environmental Specialist
Field Operations Unit
Division of Surface Water
Central District Office

Enclosures

CM/nsm 5-10-11 Westerville WTP Recon2

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

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www.epa.ohio.gov

NPDES Compliance Inspection Report

SECTION A: NATIONAL DATA SYSTEM CODING				
Permit #	NPDES #	Inspection Type	Inspector	Facility Type
4IW00150	OH0008575	RI	S	1
Inspection Date	Entry Time	Exit Time	Notice of Violation	SNC List
5/10/2011	10:30 AM	11:30 AM	No	No

SECTION B: FACILITY DATA	
Name and Location of Facility Inspected	Permit Effective Date
Westerville WTP 312 West Main Street Westerville, Ohio	3/1/2008
	Permit Expiration Date
	2/28/2013
Name(s) and Title(s) of On-Site Representatives	Phone Numbers
Richard Lorenz, Water Utility Manager	(614) 890-8522
Name and Title of Responsible Official	Phone Number
Richard Lorenz, Water Utility Manager 312 West Main Street Westerville, Ohio	(614) 890-8522

SECTION C: AREAS EVALUATED DURING INSPECTION	
Key: S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated	
S	Compliance
S	Operations & Maintenance
S	Facility Site Review
N	Collection System
S	Flow Measurement
S	Receiving Waters
N	Laboratory
S	Self-Monitoring Program

Comments:

Signatures	
 6/6/11	 5/23/11
Cole Miller, Inspector Compliance & Enforcement Division of Surface Water Central District Office	Erin Sherer, Reviewer Compliance & Enforcement Supervisor Division of Surface Water Central District Office

Compliance Data for Westerville WTP between 3/1/2006 to 4/1/2011

Summary

Permit Effluent Limit Violations: 6

Permit Effluent Code Violations: 0

Permit Effluent Frequency Violations: 2

Limit Violations						
Reporting Period	Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
March 2006	001	Total Suspended Solids	30D Conc	15	15.1666	3/1/2006
April 2006	001	Total Suspended Solids	1D Conc	20	21.	4/12/2006
April 2007	001	Total Suspended Solids	1D Conc	20	21.	4/19/2007
March 2008	001	Total Suspended Solids	30D Conc	30	33.	3/1/2008
December 2009	001	Chlorine, Total Residu	1D Conc	0.038	.06	12/8/2009
January 2010	001	Chlorine, Total Residu	1D Conc	0.038	.08	1/18/2010

Frequency Violations						
Reporting Period	Station	Parameter	Sample Frequency	Expected	Reported	Violation Date
April 2008	001	Total Suspended Solids	1/2Weeks	1	0	04/01/2008
September 2006	001	Trihalomethane, Total	1/Year	1	0	09/01/2006