



State of Ohio Environmental Protection Agency

Northeast District Office

2110 East Aurora Rd.  
Twinsburg, Ohio 44087

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Ted Strickland, Governor  
Lee Fisher, Lieutenant Governor  
Chris Korleski, Director

August 16, 2007

RE: WINDHAM WWTP  
PORTAGE COUNTY  
PERMIT NO. ~~31500040~~  
3PC00019

Mayor and Council  
Village of Windham  
9621 East Center Street  
Windham, OH 44288

Dear Mayor and Council:

On July 17, 2007, an inspection of the above referenced facility was conducted to obtain and review information for drafting a renewal of the facility's National Pollutant Discharge Elimination System (NPDES) wastewater permit. The facility was represented by Mr. Davis Fall, Operator. The purpose of the inspection was to: (1) evaluate the facility's compliance status with respect to the terms and conditions of the above-referenced National Pollutant Discharge Elimination System (NPDES) permit and (2) determine required additional actions to be undertaken as part of the permit renewal process.

During the inspection, the following items were noted:

1. The plant design of the wastewater treatment system is 0.450 MGD.
2. Currently the plant has been averaging 0.36 MGD with a maximum of 1.20 MGD since January 2006.
3. The bar screen on the intake is scheduled to be replaced.
4. The influent flow meter is broken. Currently, the facility is in the process of ordering a new one
5. One of four tertiary pumps is broken. It is scheduled to be replaced by the end of the month.
6. Mr. James Stiers, superintendent reports all analytical results electronically to Ohio EPA's Surface Water Information Management System.
7. The tertiary filter media was replaced in 2004.
8. Agrisludge is the contracted sludge hauler.
9. The tertiary filters and clarifiers are cleaned 7 days per week.
10. A portable generator is available for the system's four lift stations.
11. The plant appeared to be well operated and maintained.
12. The facility was found to be in general compliance with its NPDES permit.

This office has recently reviewed your self-monitoring reports covering the period September 1, 2003, through July 31, 2007, for the referenced facility. Our review indicates violations of the terms and conditions of your NPDES permit. The specific instances of noncompliance are as follows:

### Limit Violations

Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
001	00530	Total Suspended Solids	30D Qty	20.4	32.6685	1/1/2005
001	00530	Total Suspended Solids	7D Qty	30.7	51.0250	1/1/2005
001	00530	Total Suspended Solids	7D Conc	18	18.4	1/8/2005
001	00530	Total Suspended Solids	7D Qty	30.7	74.0640	1/8/2005
001	80082	CBOD 5 day	7D Qty	25.5	26.3642	1/8/2005

### Frequency Violations

Violation Date	Station	Reporting Code	Parameter	Sample Frequency	Expected	Reported
1/1/2004	601	00530	Total Suspended Solids	2/Week	2	1
1/1/2004	601	80082	CBOD 5 day	2/Week	2	1
6/22/2004	001	00530	Total Suspended Solids	2/Week	2	1
6/22/2004	001	00610	Nitrogen, Ammonia (NH3)	2/Week	2	1
6/22/2004	001	80082	CBOD 5 day	2/Week	2	1
6/22/2004	601	00530	Total Suspended Solids	2/Week	2	1
6/22/2004	601	80082	CBOD 5 day	2/Week	2	1
7/1/2004	601	00530	Total Suspended Solids	2/Week	2	1
7/1/2004	601	80082	CBOD 5 day	2/Week	2	1
9/1/2004	001	31616	Fecal Coliform	2/Week	2	1
12/8/2005	601	00530	Total Suspended Solids	2/Week	2	0
12/15/2005	601	00530	Total Suspended Solids	2/Week	2	0
12/22/2005	601	00530	Total Suspended Solids	2/Week	2	0
12/8/2005	601	80082	CBOD 5 day	2/Week	2	0
12/15/2005	601	80082	CBOD 5 day	2/Week	2	0
12/22/2005	601	80082	CBOD 5 day	2/Week	2	0
2/22/2006	001	00530	Total Suspended Solids	2/Week	2	1
2/22/2006	001	00610	Nitrogen, Ammonia (NH3)	2/Week	2	1
2/22/2006	001	80082	CBOD 5 day	2/Week	2	1
2/22/2006	601	00530	Total Suspended Solids	2/Week	2	1
2/22/2006	601	80082	CBOD 5 day	2/Week	2	1
3/22/2006	601	00530	Total Suspended Solids	2/Week	2	1
3/22/2006	601	80082	CBOD 5 day	2/Week	2	1
3/22/2006	001	00530	Total Suspended Solids	2/Week	2	1
3/22/2006	001	00610	Nitrogen, Ammonia (NH3)	2/Week	2	1
3/22/2006	001	80082	CBOD 5 day	2/Week	2	1
6/1/2006	581	01003	Arsenic, Total In Slud	2/Year	1	0
5/22/2007	001	31616	Fecal Coliform	2/Week	2	1

Mayor and Council  
Windham WWTP  
August 16, 2007  
Page 3

### Code Violations

Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
001	31616	Fecal Coliform			AK	5/3/2006

Please be advised that such instances of noncompliance may be cause for enforcement actions pursuant to the Ohio Revised Code, Chapter 6111.

**Please notify this office in writing once items 3, 4, and 5 have been addressed.**

The facility's renewal NPDES permit was public noticed on August 14, 2007. During the public notice period, you will have a 30-day period to evaluate this permit and comment in writing any concerns you may have.

Should you have any comments or questions concerning this letter, please feel free to call me at (330) 963-1143.

Respectfully,

*Michael W. Stevens*

Michael W. Stevens  
Environmental Engineer  
Division of Surface Water

MWS/mt