Ohio | Environmental Protection Agency

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

Re: Notice of Violation
Van Wert County
Ohio City WWTP
~~Ohio City WTP~~

September 23, 2011

Mr. Jeff Krugh
WWTP Superintendent
Village of Ohio City
P.O. Box 248
Ohio City, Ohio 45874

Dear Mr. Krugh:

We are in receipt of your self-monitoring reports covering the months of April through June 2011 for the Ohio City WWTP and the Ohio City WTP. Our review indicates violations of the conditions of both NPDES permits. The specific instances of noncompliance are attached on separate sheets. Further review of both sets of self-monitoring reports for the previous six months, ending in June 2011, indicates that you are in significant non-compliance (SNC) with two effluent limitations contained in your NPDES permits. The specific instances of SNC are attached on separate sheets.

Please inform this office in writing within 14 days, as to the reasons for the above referenced violations, as well as a description of the actions taken or proposed to prevent any further violations. Your response should include the dates, either actual or proposed, for completion of the actions.

Please be advised that failure to comply with the effluent limitations and/or monitoring requirements, including adequate laboratory controls, appropriate quality assurance procedures, and records retention, as specified in your Part III-General conditions of your NPDES permit may be cause for enforcement action pursuant to Ohio Revised Code, Chapter 6111. If these violations continue to occur and if satisfactory progress is not made, it may be necessary to initiate enforcement action to achieve compliance.

The Ohio EPA strongly encourages pollution prevention as the preferred approach for waste management. The first priority of pollution prevention is to eliminate the generation of wastes and pollutants at the source (source reduction). For those wastes or pollutants that are generated, the second priority is to recycle or reuse them in an environmentally sound manner. You can benefit economically, help preserve the environment, and improve your public image by implementing pollution prevention programs. For more information about pollution prevention, including fact sheets or U. S. EPA's "Facility Pollution Prevention Guide" (EPA/600/R-92.008), please contact the Ohio EPA Pollution Prevention Section at (614)644-3469.

Northwest District Office
347 North Dunbridge Road
Bowling Green, OH 43402-9398

419 | 352 8461
419 | 352 8468 (fax)
www.epa.ohio.gov

If there are any questions, please contact me at (419) 373 – 3022.

Yours truly,

Justin A. Williams

Justin A. Williams
Division of Surface Water

/cs

Enclosures

pc w/Enclosures: NWDO – DSW File (2)

ec: NWDO Follow-up File

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Violations for Chio City WWTP – April – June 2011

Permit No	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
2PB00030*ID	June 2011	001	00530	Total Suspended Solids	30D Conc	20.0	24.4475	6/1/2011
2PB00030*ID	June 2011	001	80082	CBOD 5 day	30D Conc	10.0	18.0212	6/1/2011
2PB00030*ID	June 2011	001	80082	CBOD 5 day	7D Conc	15.0	16.865	6/1/2011
2PB00030*ID	June 2011	001	80082	CBOD 5 day	7D Conc	15.0	19.815	6/8/2011
2PB00030*ID	June 2011	001	80082	CBOD 5 day	7D Conc	15.0	21.645	6/15/2011
2PB00030*ID	June 2011	001	31648	E. coli	30D Conc	161	606.422	6/1/2011
2PB00030*ID	June 2011	001	31648	E. coli	7D Conc	362	1410.	6/8/2011
2PB00030*ID	June 2011	001	31648	E. coli	7D Conc	362	7750.	6/22/2011
2PB00030*ID	May 2011	001	31648	E. coli	30D Conc	161	2458.03	5/1/2011
2PB00030*ID	May 2011	001	31648	E. coli	7D Conc	362	31000.	5/1/2011
2PB00030*ID	May 2011	001	31648	E. coli	7D Conc	362	2630.	5/15/2011
2PB00030*ID	May 2011	001	31648	E. coli	7D Conc	362	1990.	5/22/2011
2PB00030*ID	April 2011	001	00610	Nitrogen, Ammonia (NH3	30D Conc	4.0	4.36	4/1/2011

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Facilities in Significant Non-Compliance **

Period: Jan-11 Jun-11

County	Permit #	Facility Name	Major	Station Code	Param Code	Parameter Name	Max % Exceed	# Months Signif Exceed (1)**	# Months Exceed (2)**
Van Wert	2PB00030	Ohio City WWTP	1		31648	E. coli	8463.5	2	2

Footnotes

for Significant NonCompliance

** Significant non-compliance with effluent limits occurred if one or more pollutants met the following conditions:

1. During 2 or more months, the reported effluent concentration (or computed load) for a parameter exceeded an effluent limit by:
   a. 40% for Group 1 pollutants **plus Fecal Coliform**
   b. 20% for Group 2 pollutants **plus pH, Temperature, whole effluent toxicity**

- - or - -

2. During 4 or more months, the reported concentration (or computed load) exceeded the limit by > 1%.

Note: This method differs from USEPA Significant Non-compliance (SNC) method in the following ways:
- USEPA only evaluates SNC for average limits. In above analyses, maximum and weekly limits were also considered.

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Violations for Ohio City WTP - April - June 2011

Permit No	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
2IW00038*BD	June 2011	002	00515	Residue, Total Dissolv	1D Conc	1500	6400.	6/14/2011
2IW00038*BD	May 2011	002	00515	Residue, Total Dissolv	1D Conc	1500	6240.	5/10/2011
2IW00038*BD	April 2011	002	00515	Residue, Total Dissolv	1D Conc	1500	4200.	4/18/2011

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Facilities in Significant Non-Compliance **

Period: Jan-11 Jun-11

County	Permit#	Facility Name	Major	Station Code	Param Code	Parameter Name	Max % Exceed	# Months Signif Exceed (1)	# Months Exceed (2)
Van Wert	2IW00038	Ohio City WTP		2	00515	Residue, Total Dissolved	326.7	5	5

Footnotes

for Significant NonCompliance

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