



**Environmental
Protection Agency**

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

Re: Notice of Violation
Hardin County
Kenton WWTP
NPDES Permit

November 30, 2011

Mayor and Council
Kenton Municipal Building
111 West Franklin Street
P.O. Box 220
Kenton, Ohio 43326

Dear Mayor and Council:

On November 22, 2011, an inspection was conducted by Ryan Gierhart at the City of Kenton Wastewater Treatment Plant. Mike Heilman was present and provided information on operation and maintenance of the plant. The inspection included a tour of the plant and review of the storm water basin overflow. During our visit, all major treatment units were in service. The final effluent discharging to the Scioto River was clear with no noticeable odor.

A review of the discharge monitoring reports (DMRs) from February 2011 to November 2011 shows there have been numerous permit limit violations. The specific instances of non-compliance are enclosed on a separate sheet. Further review of your self-monitoring reports for the previous six months, ending in October 2011, indicates that you are in significant non-compliance (SNC) with effluent limitations contained in your NPDES permit. The specific instances of SNC are attached on a separate sheet. It is noted that a majority of the violations are loading violations that have resulted from excessive flows to the plant during precipitation events. The city should undertake efforts to reduce the amount storm water that enters the collection system. These efforts include but are not limited to sewer separation and downspout and footer drain removal inspection/enforcement. A compliance schedule will be included in your NPDES renewal to address the storm water basin overflows and excessive inflow and infiltration into the sewer system.

If you have any questions, please contact Ryan Gierhart at (419) 373-3053.

Sincerely,

Thomas Poffenbarger, P.E.
Water Quality Engineer II/Unit Supervisor
Division of Surface Water

RG/jlm

Enclosures

pc: Mike Heilman, Kenton WWTP Superintendent
Inspection Tracking File

Get New
Data

Get Detail
for Selected
Permit

Facilities in Significant Non-Compliance **

Period: May-11 Oct-11

County	Permit #	Facility Name	Major	Station Code	Param Code	Parameter Name	Max % Exceed	# Months Signif Exceed (1)**	# Months Exceed (2)**
Hardin	2PD00020	Kenton WWTP	M		1 00530	Total Suspended Solids	410.9	4	4
Hardin	2PD00020	Kenton WWTP	M		1 80082	CBOD 5 day	120.8	2	2

Get New Data

Permit No	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
2PD00020*KD	March 2011	001	00530	Total Suspended Solids	30D Conc	12	18.9166	3/1/2011
2PD00020*KD	March 2011	001	00530	Total Suspended Solids	7D Conc	18	50	3/1/2011
2PD00020*KD	March 2011	001	00530	Total Suspended Solids	30D Qty	109	684.798	3/1/2011
2PD00020*KD	March 2011	001	00530	Total Suspended Solids	7D Qty	164	2046.45	3/1/2011
2PD00020*KD	March 2011	001	50092	Mercury, Total (Low Le	30D Qty	0.0001	.00013	3/1/2011
2PD00020*KD	March 2011	001	00530	Total Suspended Solids	7D Qty	164	413.364	3/8/2011
2PD00020*KD	April 2011	001	00530	Total Suspended Solids	30D Conc	12	17.5	4/1/2011
2PD00020*KD	April 2011	001	00530	Total Suspended Solids	7D Conc	18	31.6666	4/1/2011
2PD00020*KD	April 2011	001	00530	Total Suspended Solids	30D Qty	109	620.571	4/1/2011
2PD00020*KD	April 2011	001	00530	Total Suspended Solids	7D Qty	164	679.430	4/1/2011
2PD00020*KD	April 2011	001	00530	Total Suspended Solids	7D Qty	164	208.759	4/8/2011
2PD00020*KD	April 2011	001	00530	Total Suspended Solids	7D Qty	164	425.916	4/15/2011
2PD00020*KD	April 2011	001	00530	Total Suspended Solids	7D Qty	164	1177.27	4/22/2011
2PD00020*KD	May 2011	001	00530	Total Suspended Solids	30D Qty	109	284.666	5/1/2011
2PD00020*KD	May 2011	001	00530	Total Suspended Solids	7D Qty	164	181.204	5/1/2011
2PD00020*KD	May 2011	001	80082	CBOD 5 day	30D Qty	77	114.774	5/1/2011
2PD00020*KD	May 2011	001	00530	Total Suspended Solids	7D Qty	164	253.469	5/15/2011
2PD00020*KD	May 2011	001	00530	Total Suspended Solids	7D Qty	164	837.910	5/22/2011
2PD00020*KD	May 2011	001	80082	CBOD 5 day	7D Qty	118	184.628	5/22/2011
2PD00020*KD	August 2011	001	00530	Total Suspended Solids	30D Qty	109	123.076	8/1/2011
2PD00020*KD	August 2011	001	00530	Total Suspended Solids	7D Qty	164	293.184	8/8/2011
2PD00020*KD	September 2011	001	00530	Total Suspended Solids	30D Qty	109	148.879	9/1/2011
2PD00020*KD	September 2011	001	00530	Total Suspended Solids	7D Qty	164	428.157	9/22/2011
2PD00020*KD	October 2011	001	00530	Total Suspended Solids	30D Qty	109	189.703	10/1/2011
2PD00020*KD	October 2011	001	80082	CBOD 5 day	30D Qty	77	89.0399	10/1/2011
2PD00020*KD	October 2011	001	00530	Total Suspended Solids	7D Qty	164	510.969	10/15/2011
2PD00020*KD	October 2011	001	00610	Nitrogen, Ammonia (NH3	7D Qty	27.2	65.4977	10/15/2011
2PD00020*KD	October 2011	001	80082	CBOD 5 day	7D Qty	118	260.561	10/15/2011