



State of Ohio Environmental Protection Agency

4P000001 C  
FILE COPY

STREET ADDRESS:

Central District Office

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P.O. Box 1049  
Columbus, OH 43216-1049

June 14, 2010

Mayor and Council  
City of Lancaster  
104 East Main Street  
Lancaster, OH 43130

Dear Mayor and Council:

Enclosed is a report regarding a Reconnaissance Inspection that John Owen and I from this office performed at the City of Lancaster Wastewater Treatment Plant (WWTP) on June 3, 2010. During the inspection we met with Michael Nixon (Water and Wastewater Superintendent) and Paul Menz (WPCF Plant Manager).

The current status of several projects contained in the City's Combined Sewer Overflow Long-Term Control Plan was discussed during the inspection. The City has completed the Lake/Allen/Maple Street sewer separation project and construction is approximately 60% completed for the Upper Hocking Water Pollution Control Facility.

If there are questions regarding this report, I can be reached by telephone at (614) 728-3850 or by e-mail at [jan.rice@epa.state.oh.us](mailto:jan.rice@epa.state.oh.us).

Sincerely,

Jan A. Rice  
Environmental Specialist  
Division of Surface Water  
Central District Office

Enclosures

c: Michael Nixon, Superintendent  
Paul Menz, Plant Manager

JAR/nsm Lancaster6-3-10Rlcovltr

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





# NPDES Compliance Inspection Report

## A. NATIONAL DATA SYSTEM CODING

<b>Permit No.</b> 4PD00001*KD	<b>NPDES No.</b> OH0026026	<b>Date</b> 6/3/10	<b>Inspection Type</b> R	<b>Inspector</b> S	<b>Facility Type</b> 1
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## B. FACILITY DATA

<b>Name and Location of Facility Inspected</b> City of Lancaster Wastewater Treatment Plant (WWTP) 800 South Lawrence Street Lancaster, Ohio 43130	<b>Entry Time</b> 10:30 A.M.	<b>Permit Effective Date</b> 6/1/07
	<b>Exit Time</b> 11:30 A.M.	<b>Permit Expiration Date</b> 5/31/12

<b>Name(s) and Title(s) of On-Site Representative(s)</b> Michael Nixon, Superintendent Paul Menz, Plant Manager	<b>Phone Number(s)</b> 740-687-6664 740-687-6664
<b>Name(s) Address and Title(s) of Operator of Record</b> Paul Menz, Plant Manager, 800 Lawrence St., Lancaster, Ohio 43130	<b>Phone Number(s)</b> 740-687-6664
<b>Name, Address and Title of Responsible Official</b> Michael Nixon, Superintendent, 800 Lawrence St., Lancaster, Ohio 43130	<b>Phone Number</b> 740-687-6664

## C. AREAS EVALUATED DURING INSPECTION (S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)

<u>S</u>	Permit
<u>N/N</u>	Records/Reports
<u>N/N</u>	Operations & Maintenance
<u>N</u>	Facility Site Review
<u>M</u>	Collection System - permittee is continuing work necessary to reduce the overflow frequency to what is required in the wastewater discharge permit.
<u>N</u>	Flow Measurement
<u>N</u>	Laboratory
<u>S/N</u>	Effluent/Receiving Waters - effluent limitations violations have become infrequent and are listed in Attachment "A".
<u>N/N</u>	Sludge Storage/Disposal
<u>N</u>	Pretreatment
<u>S</u>	Compliance Schedules - construction of the Upper Hocking WWTP is approximately 60% done with completion scheduled for 12/1/11. The Upper Hocking WWTP will, when completed, capture and treat wastewater generated in the northwest portion of the city thus reducing flow now directed to the existing WWTP. The Lake/Allen/Maple Street sewer separation project was completed 2/29/08.
<u>N</u>	Self-Monitoring Program

**D. SUMMARY OF FINDINGS/COMMENTS:** Due to benefits obtained from combined sewer overflow closures and collection system improvements, the permittee is reevaluating necessity of the proposed Baldwin Express Sewer Construction Project. The permittee will submit to this office in 2010 the results of its reevaluation. The permittee has completed installation of a septage receiving station at this WWTP.

Jan Rice  
Jan Rice, Inspector, Ohio EPA, Central District Office

6/15/10  
Date

Erin Sherer  
Erin Sherer, Reviewer, Ohio EPA, Central District Office

6-16-10  
Date

Attachment "A"  
 City of Lancaster  
 Effluent Limitation Violations  
 5/1/09 - 4/30/10

Permit No	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
4PD00001*KD	June 2009	001	00530	Total Suspended Solids	30D Conc	12	12.9230	6/1/2009
4PD00001*KD	June 2009	001	00530	Total Suspended Solids	7D Conc	18	36.6666	6/1/2009
4PD00001*KD	June 2009	001	00530	Total Suspended Solids	7D Qty	681	1135.86	6/1/2009
4PD00001*KD	August 2009	001	00530	Total Suspended Solids	7D Conc	18	22.3333	8/15/2009
4PD00001*KD	September 2009	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	1.4	1.84429	9/1/2009
4PD00001*KD	September 2009	001	00610	Nitrogen, Ammonia (NH3)	7D Conc	2.1	2.478	9/8/2009
4PD00001*KD	September 2009	001	00610	Nitrogen, Ammonia (NH3)	7D Conc	2.1	2.19	9/15/2009
4PD00001*KD	March 2010	001	61942	pH, Minimum	1D Conc	6.5	6.49	3/11/2010