



John R. Kasich, Governor
Mary Taylor, Lt. Governor
Craig W. Butler, Director

Re: Lima WWTP
Inspection
NPDES
Allen County
2PE00000

November 3, 2016

Mr. Dave Schnipke, Environmental Manager
City of Lima
50 Town Square
Lima, Ohio 45801-4900

Dear Mr. Schnipke:

On October 18, 2016, a Reconnaissance Inspection was conducted at the City of Lima's wastewater treatment plant (WWTP). Mr. Eric Markley, Supervisor, was present and provided operation and maintenance information.

The purpose of the inspection was to observe the air break constructed to prevent backflow from the sludge thickening tanks to the chlorine contact tank.

The effluent observed following dechlorination was clear, colorless, and had no noticeable odor.

If you have any questions or comments concerning the enclosed inspection report, please contact me at 419-373-3006 or e-mail at Peggy.Christie@epa.ohio.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Peggy B. Christie".

Peggy B. Christie
Division of Surface Water

/jlm

Enclosure

pc: Mayor and Council, City of Lima

ec: Mr. Eric Markley, WWTP Supervisor
Inspection Tracking

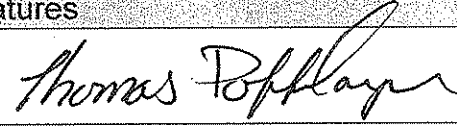
NPDES Compliance Inspection Report

SECTION A: NATIONAL DATA SYSTEM CODING				
Permit #	NPDES #	Inspection Type	Notice of Violation	Significant Non-Compliance
OH0026069	2PE00000	RI		
Inspection Date	Entry Time	Exit Time		
10/18/2016	10:10	11:35		

SECTION B: FACILITY DATA	
Name and Location of Facility Inspected	Permit Effective Date
Lima WWTP 1200 Fort Amanda Rd. Lima, Ohio	1/1/2013
	Permit Expiration Date 2/28/2015
Name(s) and Title(s) of On-Site Representatives	Phone Numbers
Eric Markley, Supervisor	419-221-5198
Name and Title of Responsible Official	Phone Number
Eric Markley, Supervisor	(419) 221-5191

SECTION C: AREAS EVALUATED DURING INSPECTION		
Corrective Action Needed – Y-Yes ; N-No ; N/A-Not Applicable ; N/E – Not Evaluated		
NE	E. NPDES Compliance	
N	F. Operations & Maintenance	Air break installed to prevent sludge backflow to chlorine contact tank.
NE	G. Operator Certification	
NE	H. Collection System	
NE	I. Sludge Management	
NE	J. Storm Water	
NE	K. Self-Monitoring Program	
NE	L. Laboratory	
N	M. Effluent / Receiving Water Observations	Effluent observed following de-chlorination was clear, colorless and had no noticeable odor.

Comments: Construction continues on headworks. Checked the temporary sampling location for 001 and 604 which is necessary due to construction.

Signatures	
 Oct. 21, 2016	 10/31/16
Peggy B. Christie Division of Surface Water	Thomas Poffenbarger, P.E. Water Quality Engineer II/Unit Supervisor Division of Surface Water

Compliance Data for Lima WWTP between 7/1/2016 and 9/1/2016

Summary

Permit Effluent Limit Violations: 0

Permit Effluent Code Violations: 2

Permit Effluent Frequency Violations: 0

Compliance Schedule Milestones Not Entered: 0

Reported SSO Events: 28

Code Violations				
Reporting Period	Station	Parameter	Reported Value	Violation Date
August 2016	001	E. coli	AK	8/14/2016
August 2016	001	E. coli	AK	8/15/2016

Lima WWTP SSO Events			
Parameter	Units	Date	Reported Value
Overflow Occurrence	No./Month	7/1/2016	4
Overflow Occurrence	No./Month	8/1/2016	24

High Flow Data for Lima WWTP between 7/1/2016 and 10/1/2016

Top 10 Flows	
Date	Flows (MGD)
8/16/2016	27.060
8/15/2016	20.930
8/25/2016	20.340
8/14/2016	20.090
8/13/2016	17.980
8/10/2016	17.390
8/17/2016	16.110
7/29/2016	15.340
7/9/2016	15.200
8/18/2016	14.740
Average	11.068