



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

Re: Christie Lane School & Workshop HCBMR  
NPDES Permit 2PT00041/OH0132411  
Reconnaissance Inspection  
Huron County

June 3, 2013

Mr. John Schwartz, Facilities Director  
Christie Lane School & Workshop HCBMR  
306 South Norwalk Road  
Norwalk, Ohio 44857

Dear Mr. Schwartz:

On May 9, 2013, I conducted a Reconnaissance Inspection of the wastewater treatment plant (WWTP) at the Christie Lane School & Workshop HCBMR. You and Mr. Darryl Young were present and provided information on plant operations and maintenance.

The purpose of the inspection was to evaluate compliance with the terms and conditions of your National Pollutant Discharge Elimination System (NPDES) permit and to evaluate the operation and maintenance of the plant. At the time of the inspection, all major treatment units were in operation.

No discharge from the plant was occurring, although, it was noted that the water in the chlorine contact tank was clear. Currently, the blower in the aeration tank is being operated 24 hours/day, seven days/week and baking soda is being added to the aeration tank to increase alkalinity.

The operator's log book is housed in the control panel. Please make sure that the minimum staffing time requirements of Ohio Administrative Code (OAC) 3745-7-04 and your NPDES permit are being met. For a Class A system, the rule requires two visits per week for a minimum of one hour per week.

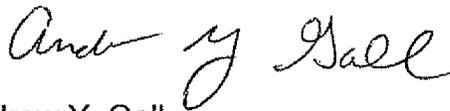
In a September 2012 letter to our office, you indicated that Christie Lane plans to connect to the City of Norwalk sanitary sewer system in order to address the final effluent limit violations that have occurred in recent years. Your renewal NPDES permit includes a compliance

Mr. John Schwartz  
June 3, 2013  
Page Two

schedule to complete the connection to the City of Norwalk no later than March 2014. The compliance schedule also requires a Permit to Install (PTI) application and engineering drawings for the connection to be submitted to our office no later than September 2013. Please make sure that you are on track to meet these deadlines, as missing them is a violation of your NPDES permit.

If you have any questions or comments concerning the enclosed inspection report or questions related to PTI for the sanitary sewer connection, please contact me at 419-373-3003 or e-mail at [Andrew.gall@epa.ohio.gov](mailto:Andrew.gall@epa.ohio.gov).

Sincerely,



Andrew Y. Gall  
Environmental Specialist II  
Division of Surface Water  
NWDO District Office

/jlm

Enclosure

cc: Andrew Y. Gall  
Mr. Darryl Young

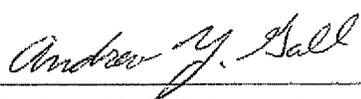
NPDES Compliance Inspection Report

SECTION A: NATIONAL DATA SYSTEM CODING				
Permit #	NPDES #	Inspection Type	Inspector	Facility Type
2PT00041	OH0132411	RI	S	
Inspection Date	Entry Time	Exit Time	Notice of Violation	Significant Non-Compliance
5/9/2013	2:00 PM	2:30 PM	No	No

SECTION B: FACILITY DATA	
Name and Location of Facility Inspected	Permit Effective Date
Christie Lane School & Workshop HCBMR	3/1/2013
	Permit Expiration Date
	2/28/2018
Name(s) and Title(s) of On-Site Representatives	Phone Numbers
John Schwartz, Facilities Director Darryl Young, Operator of Record	
Name and Title of Responsible Official	Phone Number
John Schwartz, Facilities Director	(419) 668-8840

SECTION C: AREAS EVALUATED DURING INSPECTION	
Key: S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated	
S	NPDES Compliance
S	Operations & Maintenance
S	Facility Site Review
N	Collection System
S	Flow Measurement
S	Receiving Waters
N	Laboratory

Comments:

Signatures	
 5/30/13	 5/30/13
Andrew Y. Gall, Inspector Compliance & Enforcement Division of Surface Water District Office	Thomas Poffenbarger, P.E., Reviewer Compliance & Enforcement Supervisor Division of Surface Water District Office

## Compliance Data for Christie Lane Sch & Workshop HCBMR between 5/1/2012 to 4/30/2013

### Summary

Permit Effluent Limit Violations: 17

Permit Effluent Code Violations: 0

Permit Effluent Frequency Violations: 0

Compliance Schedule Violations: 3

Limit Violations						
Reporting Period	Station	Parameter	Limit Type	Limit	Reported Value	Violation Date
May 2012	001	Nitrogen, Ammonia (NH3)	30D Conc	1.0	15.1	5/1/2012
May 2012	001	Nitrogen, Ammonia (NH3)	30D Qty	0.02	.11128	5/1/2012
May 2012	001	CBOD 5 day	30D Conc	10	23.	5/1/2012
May 2012	001	Nitrogen, Ammonia (NH3)	7D Conc	1.5	15.1	5/15/2012
May 2012	001	Nitrogen, Ammonia (NH3)	7D Qty	0.03	.11128	5/15/2012
May 2012	001	CBOD 5 day	7D Conc	15	23.	5/15/2012
June 2012	001	Fecal Coliform	30D Conc	1000	15300.	6/1/2012
June 2012	001	CBOD 5 day	30D Conc	10	18.	6/1/2012
June 2012	001	Fecal Coliform	7D Conc	2000	15300.	6/15/2012
June 2012	001	CBOD 5 day	7D Conc	15	18.	6/15/2012
June 2012	001	Dissolved Oxygen	1D Conc	5.0	.87	6/20/2012
July 2012	001	Nitrogen, Ammonia (NH3)	30D Conc	1.0	2.92	7/1/2012
July 2012	001	Nitrogen, Ammonia (NH3)	30D Qty	0.02	.02412	7/1/2012
July 2012	001	CBOD 5 day	30D Conc	10	19.	7/1/2012
July 2012	001	Nitrogen, Ammonia (NH3)	7D Conc	1.5	2.92	7/8/2012
July 2012	001	CBOD 5 day	7D Conc	15	19.	7/8/2012
July 2012	001	Dissolved Oxygen	1D Conc	5.0	1.6	7/11/2012

Missing Compliance Schedule Milestones				
Schedule Due Date	Completion Date	Event Code	Schedule Type	Schedule Milestone
September 2013		1299	Construction	Final Plan Submitted
March 2014		4599	Construction	End Construction
June 2014		5199	Construction	End Discharge

Flow Data for Christie Lane Sch & Workshop HCBMR between 5/1/2012 and 4/30/2013

	Date	Flows (GPD)
Ten Highest Flows	2/1/2013	2940
	2/4/2013	2940
	2/5/2013	2940
	2/6/2013	2940
	2/7/2013	2940
	2/8/2013	2940
	2/11/2013	2940
	2/12/2013	2940
	2/13/2013	2940
	2/14/2013	2940
<b>Average Flow Rate</b>		2256