



Environmental
Protection Agency

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

May 30, 2012

Mr. Wayne Johnson, Superintendent
Clermont Northeast Local Schools
2792 U.S. Route 50
Batavia, Ohio 45103

**RE: Clermont NE Local Schools, 1PT00077*CD/OH0118311
Reconnaissance Inspection**

Dear Mr. Johnson:

On May 23, 2012, I conducted a Reconnaissance Inspection of the wastewater treatment plant that serves the above referenced facility in Stonelick Township, Clermont County. Dan Wuebbeler with Environmental Wastewater Services, the contract operator for this facility, and John Cooper, Maintenance Director, were present during the inspection. The purpose of this inspection was to evaluate plant operations and performance. A copy of the inspection report is enclosed. All components of the treatment plant were operational, and the effluent appeared to be clear and free of solids.

Please be advised that as of February 23, 2012, a copy of the service contract with your contract operations company needs to be maintained on site at the treatment works serving your facility (as required by Ohio Administrative Code (OAC) 3745-7-02).

If you have any questions regarding this report, please contact me at (937) 285-6098.

Sincerely,

Ron Ware
Environmental Specialist
Division of Surface Water

RW/uf

cc: Dan Wuebbeler, Environmental Wastewater Services
Clermont County General Health District



State of Ohio Environmental Protection Agency
Southwest District Office

NPDES Compliance Inspection Report
Semi-Public Sewage Disposal Inspection Form

Section A: National Data System Coding					
Permit #	NPDES#	Month/Day/Year	Inspection Type	Inspector	Facility Type
1PT00077*CD	OH0118311	05/23/2012	R	S	2

Section B: Facility Data		
Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Clermont Northeast Local Schools 2792 U.S. Route 50 Clermont County, Stonelick Township	10:49 AM	6/1/2009
	Exit Time	Permit Expiration Date
	11:24 AM	9/31/2014
Name(s) of On-Site Representatives	Phone Number(s)	
Dan Wuebbeler, Environmental Wastewater Services John Cooper, Maintenance Director	(513) 526 - 2077 (513) 625 - 1211	
Name of Operator of Record	Phone Number(s)	
Dan Wuebbeler, Environmental Wastewater Services	(513) 526 - 2077	
Name, Address and Title of Responsible Official	Phone Number	
Clermont Northeast Local Schools Attn: Wayne Johnson, Superintendent 2792 U.S. Route 50 Batavia, Ohio 45103	(513) 625 - 5478	

Ohio EPA Inspector	Ohio EPA Reviewer
Ron Ware Ron Ware Division of Surface Water Southwest District Office	
5/30/2012 Date	

Average Daily Design Flow:	40,000 Gallons/Day
Plant Serves:	Middle School and High School
Average Daily Flow: (Period of Review):	10,000 Gallons/Day (April 1, 2011 thru April 30, 2012)
Method of flow monitoring:	Ultrasonic level sensor & weir
Type of alarms for plant:	None

Pretreatment

Type of Pretreatment: **Trash Trap**
 Does the Trash Trap need pumped: **No**
 Maintenance of pretreatment components is: **Good**

Comments/Status:

**Secondary Treatment
(Aeration)**

Color of sludge: **Dark Brown**
 Quality of Sludge: **Medium to Heavy**
 Foam: **Heavy (dark)**
 Odor: **No objectionable odor present**

	Yes	No		Yes	No
Aeration is taking place	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Plant is septic	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Blowers are operating	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Blowers are on a timer	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Skimmers are operating	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Plant is flooded	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Diffusers are operating	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Grating is present	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sludge return is operating	<input checked="" type="checkbox"/>	<input type="checkbox"/>			

Maintenance of aerating equipment is...**Good**

Comments/Status:

Record Keeping/ Operator of Record

- (a) Wastewater Treatment Works classification (OAC 3745-7)..... I
- (b) Operator of Record holds unexpired license of class required by Permit..... Y
- (c) Copy of certificate of Operator of Record displayed on-site..... N
- (d) Has the Operator of Record submitted an ORC Notification form.. Y
- (e) Minimum operator staffing requirements fulfilled (OAC 3745-7).... Y
- (f) If a Staffing Reduction plan has been approved, are the stipulations of the plan being met..... N/A
- (g) Operator of Record log book provided..... Y
- (h) Format of log book (e.g. computer log, hard bound book)

Ringed calendar book
- (i) Log book kept onsite (in an area protected from weather)..... Y
- (j) Log book contains the following:
 - I. Identification of treatment works..... N
 - II. Date/times of arrival/departure for Operator of Record and any other operator required by OAC 3745-7..... Y
 - i. Daily record of operator and maintenance activities (including preventative maintenance, repairs and request for repairs, process control test results, etc.)..... Y
 - ii. Identification of person making entries..... Y

Plant Discharge

Discharge point is a: **Road ditch along U.S. Rte 50**
Name of discharge point: **Patterson Run**
Discharge is visible: **Yes** Quality of Effluent: **Clear**

Comments/Status:

(j)(I) Identification of the treatment works needs to be provided on/in the ORC log book.

Inspection Findings
 (Items for Correction in Bold Type)

EFFLUENT LIMIT VIOLATIONS
 (Period of Review: March 2011 – April 2012)

Reporting Period	Parameter	Limit Type	Limit	Reported Value	Violation Date
April 2011	Nitrogen, Ammonia (NH3)	30D Conc	1.0	1.35	4/1/2011
May 2011	Nitrogen, Ammonia (NH3)	30D Conc	1.0	1.25	5/1/2011
Aug. 2011	Nitrogen, Ammonia (NH3)	30D Conc	1.0	1.05	8/1/2011
Oct. 2011	Nitrogen, Ammonia (NH3)	30D Conc	1.0	1.15	10/1/2011
Dec. 2011	Nitrogen, Ammonia (NH3)	30D Conc	1.0	1.1	12/1/2011
Jan. 2012	Nitrogen, Ammonia (NH3)	30D Conc	1.0	1.15	1/1/2012
Feb. 2012	Nitrogen, Ammonia (NH3)	30D Conc	1.0	1.1	2/1/2012

Please be advised that failure to comply with the effluent limitations or to satisfy the monitoring or reporting requirements of your NPDES Permit may be cause for enforcement action pursuant to the Ohio Revised Code Chapter 6111.