



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

Re: **Notice of Violation**  
Fulton County  
B. W. Supply Company  
NPDES Permit

May 22, 2013

Mr. Gary Schwert, Manager  
B. W. Supply Company  
P.O. Box 307  
Lyons, Ohio 43533

Dear Mr. Schwert:

On May 9, 2013, an operation and maintenance inspection was made of the wastewater treatment facilities serving the B. W. Supply Company. The facility is located at 15048 County Road 10-3, Royalton Township, Fulton County. Mr. Ron Ankney was present during the inspection and provided operation and maintenance information. Our observations and recommendations can be found on the enclosed inspection report. The effluent observed into Big Bear Creek was clear with no noticeable odor.

A review of the discharge monitoring reports (DMRs) from April 2012 to May 2013 shows that there were National Pollutant Discharge Elimination System (NPDES) permit effluent limit violations for ammonia in March 2013. The specific instances of non-compliance are enclosed on a separate sheet. Follow up ammonia testing should be conducted to ensure the ammonia levels have come back into compliance. In discussion with Mr. Ankney, there is a concern that a chemical may have been dumped into the treatment system. Please ensure that no cleaning chemicals or industrial chemicals are disposed in the treatment system that could affect the treatment process.

If you have any questions or comments, please contact me at (419) 373 – 3053.

Sincerely,

Ryan Gierhart  
Division of Surface Water

/jlm

Enclosures

pc: Ron Ankney

ec: Tracking

Permit No.	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
2PR00229*BD	March 2013	001	00610	Nitrogen, Ammonia (NH3)	30D Conc	3.0	17.3	3/1/2013
2PR00229*BD	March 2013	001	00610	Nitrogen, Ammonia (NH3)	7D Conc	4.5	17.3	3/1/2013

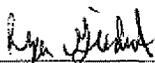


**State of Ohio Environmental Protection Agency**  
Northwest District Office

**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
2PR00229	OH0138347	05/9/2013	C	S	2

Section B: Facility Data		
Name and Location of Facility Inspected	Entry Time	Permit Effective Date
B.W. Supply Company 15048 C.R. 10-3 Lyons, OH 43533	11:15 am	February 1, 2011
	Exit Time	Permit Expiration Date
	11:45 am	January 31, 2016
Name(s) and Title(s) of On-Site Representatives	Phone Number(s)	
Mr. Ron Ankney, Operator of Record	(419) 572-1866	
Name(s), Address and Title(s) of Operator of Record	Phone Number(s)	
Mr. Ron Ankney – Operator of Record B.W. Supply Company 15048 C.R. 10-3 Lyons, OH 43533	(419) 572-1866	
Name, Address and Title of Responsible Official	Phone Number	
Mr. Gary Schwert – Manager P.O. Box 307 15048 C.R. 10-3 Lyons, OH 43533	(419) 923 – 1376 (419) 923 – 1381 – fax <a href="http://www.bwsupplyco.com">www.bwsupplyco.com</a>	

Ohio EPA Inspector	Ohio EPA Reviewer
	
5-21-13	5/21/13
Ryan Gierhart Environmental Specialist II Division of Surface Water Northwest District Office	Thomas Poffenbarger, P.E. Water Quality Engineer II/Unit Supervisor Division of Surface Water Northwest District Office

Average Daily Design Flow:	<b>5,000 Gallons/Day</b>
Plant Serves:	<b>Industry restrooms</b>
Average Daily Flow: (Period of Review):	<b>200 Gallons/Day</b>
Method of flow monitoring:	<b>Water use records.</b>
Type of alarms for plant:	<b>None.</b>

**Pretreatment**

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

**Comments/Status:**

Recommend placing a run time meter on dosing pumps to better estimate flow.

**Secondary Treatment  
(Aeration)**

Color of sludge: **Light Brown**  
 Quality of Sludge: **Thin**  
 Foam: **Light (white)**  
 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 type="checkbox"/>	<input checked="" 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...**Fair**

**Comments/Status:**

Sludge appeared to be weak with a light brown color. Bugs used for grease in lift stations was added to aeration tank.

**Secondary Treatment  
(Settling)**

Clarity: **Clear**  
 Condition of Weir: **Clean**  
 Weir is level: **Yes**  
 Effluent in weir: **Other**

Clarifier walls need scraped: **No**

Overall maintenance of settling components is: **Good**

**Comments/Status:**

Very little flow going over the weir

**Tertiary Treatment**

	Yes	No		Yes	No
Surface sand Filters: <b>Slow</b>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
Distribution box operating	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Beds alternated	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Are filters ponding/flooding	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Beds raked	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sand filters overgrown	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Chlorination present	<input checked="" type="checkbox"/>	<input type="checkbox"/>
UV present	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Dechlorination present	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Overall maintenance of components is: **Good**

**Comments/Status:**

**Sludge Handling/Storage Disposal**

Hauler name: **Randy Mastin**  
Disposal Site: **Delta WWTP**  
Sludge wasted from: **Clarifier**  
How often is sludge wasted: **Not evaluated**  
Sludge drying beds: **No** Sludge holding tank: **No**

Overall maintenance of components is: **Good**

**Comments/Status:**

**Plant Discharge**

Discharge point is a: **Stream**  
Name of discharge point: **Big Bear Creek**  
Discharge is visible: **Yes** Quality of Effluent: **Clear**

**Comments/Status:**

Very little flow discharging during the inspection.