



**Environmental
Protection Agency**

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

Re: **Notice of Violation**
Fulton County
Pleasant View
NPDES Permit

March 8, 2012

Mr. Ziad Musallam, P.E.
Fulton County Sanitary Engineer
152 South Fulton Street, Suite 240
Wauseon, Ohio 43567

Dear Mr. Musallam:

On February 29, 2012, an inspection was conducted at the waste water treatment facilities serving the Pleasant View Subdivision. Mr. Rick Meiring and Mr. Robert Binkley were present and provided operation and maintenance information. The Pleasant View Subdivision is located at 3214 Circle Drive, Delta. The discharge observed at Bad Creek was clear with no noticeable odor. Our observations and recommendations can be found on the enclosed inspection report.

A review of the discharge monitoring reports (DMRs) from May 2011 to January 2012 shows there have been numerous NPDES permit effluent limit violations. The specific instances of noncompliance are enclosed on a separate sheet. Further review of your self-monitoring reports for the previous six months, ending in January 2012, indicates that you are in significant non-compliance (SNC) with effluent limitations contained in your NPDES permit. The specific instances of SNC are enclosed on a separate sheet.

It is also noted that the facility is behind schedule on the construction upgrades to the plant. Part I. C. of your NPDES permit schedule of compliance required that construction of the upgrades be started by October 1, 2011, and completed by December 1, 2011. You have provided email correspondence on the construction process and noted that the project had a bid awarded on December 15, 2011.

Please inform this office in writing as to the reasons for the above referenced violations, as well as a description of the actions taken or proposed to prevent any further violations. Your response should include the dates, either actual or proposed, for completion of the actions.

Please be advised that failure to comply with the effluent limitations and/or monitoring requirements, including adequate laboratory controls, appropriate quality assurance procedures, and records retention, as specified in your Part III-General conditions of your NPDES permit may be cause for enforcement action pursuant to Ohio Revised Code, Chapter 6111. If these violations continue to occur and if satisfactory progress is not made, it may be necessary to initiate enforcement action to achieve compliance.

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

Sincerely,

Ryan Gierhart
Division of Surface Water

/jlm
Enclosures

pc: Fulton County Commissioners
Rick Meiring
ec: Inspection Tracking

Get New
Data

Get Detail
for Selected
Permit

Facilities in Significant Non-Compliance **

Period: Aug-11 Jan-12

County	Permit #	Facility Name	Major	Station Code	Param Code	Parameter Name	Max % Exceed	# Months Signif Exceed (1)**	# Months Exceed (2)**
Fulton	2PG00109	Pleasant View Subdiv		1	00610	Nitrogen, Ammonia (NH3)	522.1	4	5
Fulton	2PG00109	Pleasant View Subdiv		1	31648	E. coli	528.1	2	2

Get New Data								
Permit No	Reporting Period	Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
2PG00109*CD	May 2011	001	31648	E. coli	30D Conc	161	3100.	5/1/2011
2PG00109*CD	May 2011	001	00300	Dissolved Oxygen	1D Conc	5.0	4.4	5/6/2011
2PG00109*CD	May 2011	001	00300	Dissolved Oxygen	1D Conc	5.0	3.8	5/12/2011
2PG00109*CD	May 2011	001	31648	E. coli	7D Conc	362	3100.	5/15/2011
2PG00109*CD	May 2011	001	00300	Dissolved Oxygen	1D Conc	5.0	3.7	5/17/2011
2PG00109*CD	May 2011	001	00300	Dissolved Oxygen	1D Conc	5.0	4.1	5/27/2011
2PG00109*CD	June 2011	001	00610	Nitrogen, Ammonia (NH3	30D Conc	1.5	2.1	6/1/2011
2PG00109*CD	June 2011	001	00610	Nitrogen, Ammonia (NH3	30D Qty	0.11	.15897	6/1/2011
2PG00109*CD	June 2011	001	31648	E. coli	30D Conc	161	913.9	6/1/2011
2PG00109*CD	June 2011	001	00300	Dissolved Oxygen	1D Conc	5.0	3.16	6/6/2011
2PG00109*CD	June 2011	001	00300	Dissolved Oxygen	1D Conc	5.0	3.05	6/10/2011
2PG00109*CD	June 2011	001	31648	E. coli	7D Conc	362	913.9	6/15/2011
2PG00109*CD	June 2011	001	00300	Dissolved Oxygen	1D Conc	5.0	3.78	6/17/2011
2PG00109*CD	June 2011	001	00300	Dissolved Oxygen	1D Conc	5.0	3.45	6/22/2011
2PG00109*CD	July 2011	001	00610	Nitrogen, Ammonia (NH3	30D Conc	1.5	9.1	7/1/2011
2PG00109*CD	July 2011	001	00610	Nitrogen, Ammonia (NH3	7D Conc	2.3	9.1	7/1/2011
2PG00109*CD	July 2011	001	00610	Nitrogen, Ammonia (NH3	30D Qty	0.11	.68887	7/1/2011
2PG00109*CD	July 2011	001	00610	Nitrogen, Ammonia (NH3	7D Qty	0.18	.68887	7/1/2011
2PG00109*CD	July 2011	001	31648	E. coli	30D Conc	161	658.6	7/1/2011
2PG00109*CD	July 2011	001	00300	Dissolved Oxygen	1D Conc	5.0	3.37	7/5/2011
2PG00109*CD	July 2011	001	00300	Dissolved Oxygen	1D Conc	5.0	3.45	7/8/2011
2PG00109*CD	July 2011	001	31648	E. coli	7D Conc	362	658.6	7/15/2011
2PG00109*CD	July 2011	001	00300	Dissolved Oxygen	1D Conc	5.0	2.65	7/18/2011
2PG00109*CD	July 2011	001	00300	Dissolved Oxygen	1D Conc	5.0	2.36	7/25/2011
2PG00109*CD	August 2011	001	00610	Nitrogen, Ammonia (NH3	30D Conc	1.5	9.04	8/1/2011
2PG00109*CD	August 2011	001	00610	Nitrogen, Ammonia (NH3	7D Conc	2.3	9.04	8/1/2011
2PG00109*CD	August 2011	001	00610	Nitrogen, Ammonia (NH3	30D Qty	0.11	.68433	8/1/2011
2PG00109*CD	August 2011	001	00610	Nitrogen, Ammonia (NH3	7D Qty	0.18	.68433	8/1/2011
2PG00109*CD	August 2011	001	31648	E. coli	30D Conc	161	416.	8/1/2011
2PG00109*CD	August 2011	001	00300	Dissolved Oxygen	1D Conc	5.0	2.7	8/3/2011
2PG00109*CD	August 2011	001	31648	E. coli	7D Conc	362	416.	8/8/2011
2PG00109*CD	August 2011	001	00300	Dissolved Oxygen	1D Conc	5.0	3.01	8/11/2011
2PG00109*CD	August 2011	001	00300	Dissolved Oxygen	1D Conc	5.0	2.86	8/18/2011
2PG00109*CD	August 2011	001	00300	Dissolved Oxygen	1D Conc	5.0	3.12	8/26/2011
2PG00109*CD	September 2011	001	00610	Nitrogen, Ammonia (NH3	30D Conc	1.5	5.18	9/1/2011
2PG00109*CD	September 2011	001	00610	Nitrogen, Ammonia (NH3	7D Conc	2.3	5.18	9/1/2011
2PG00109*CD	September 2011	001	00610	Nitrogen, Ammonia (NH3	30D Qty	0.11	.39213	9/1/2011
2PG00109*CD	September 2011	001	00610	Nitrogen, Ammonia (NH3	7D Qty	0.18	.39213	9/1/2011
2PG00109*CD	September 2011	001	31648	E. coli	30D Conc	161	1011.2	9/1/2011
2PG00109*CD	September 2011	001	00300	Dissolved Oxygen	1D Conc	5.0	3.45	9/2/2011
2PG00109*CD	September 2011	001	00300	Dissolved Oxygen	1D Conc	5.0	3.52	9/12/2011
2PG00109*CD	September 2011	001	31648	E. coli	7D Conc	362	1011.2	9/15/2011
2PG00109*CD	September 2011	001	00300	Dissolved Oxygen	1D Conc	5.0	3.35	9/20/2011
2PG00109*CD	September 2011	001	00300	Dissolved Oxygen	1D Conc	5.0	4.1	9/27/2011
2PG00109*CD	October 2011	001	00610	Nitrogen, Ammonia (NH3	30D Conc	1.5	2.72	10/1/2011
2PG00109*CD	October 2011	001	00610	Nitrogen, Ammonia (NH3	7D Conc	2.3	2.72	10/1/2011
2PG00109*CD	October 2011	001	00610	Nitrogen, Ammonia (NH3	30D Qty	0.11	.2059	10/1/2011
2PG00109*CD	October 2011	001	00610	Nitrogen, Ammonia (NH3	7D Qty	0.18	.2059	10/1/2011
2PG00109*CD	October 2011	001	00300	Dissolved Oxygen	1D Conc	5.0	3.71	10/7/2011
2PG00109*CD	October 2011	001	00300	Dissolved Oxygen	1D Conc	5.0	3.85	10/12/2011
2PG00109*CD	October 2011	001	00300	Dissolved Oxygen	1D Conc	5.0	3.48	10/17/2011
2PG00109*CD	October 2011	001	00300	Dissolved Oxygen	1D Conc	5.0	4.55	10/28/2011
2PG00109*CD	December 2011	001	00610	Nitrogen, Ammonia (NH3	30D Conc	4.0	5.33	12/1/2011
2PG00109*CD	December 2011	001	00610	Nitrogen, Ammonia (NH3	30D Qty	0.30	.40348	12/1/2011
2PG00109*CD	December 2011	001	00300	Dissolved Oxygen	1D Conc	5.0	4.71	12/7/2011
2PG00109*CD	December 2011	001	00300	Dissolved Oxygen	1D Conc	5.0	3.9	12/14/2011
2PG00109*CD	December 2011	001	00300	Dissolved Oxygen	1D Conc	5.0	3.73	12/19/2011
2PG00109*CD	December 2011	001	00300	Dissolved Oxygen	1D Conc	5.0	3.81	12/22/2011



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
2PG00109	OH0122424	02/29/2012	C	S	1

Section B: Facility Data		
Name and Location of Facility Inspected	Entry Time	Permit Effective Date
Pleasant View Subdivision 3214 Circle Drive Delta, OH 43515	10:00 am	April 1, 2011
	Exit Time	Permit Expiration Date
	10:45 am	March 31, 2016
Name(s) and Title(s) of On-Site Representatives	Phone Number(s)	
Mr. Rick Meiring – Plant Operator Mr. Robert Binkley – Water & Sewer Tech 1	(419) 337 – 9263	
Name(s), Address and Title(s) of Operator of Record	Phone Number(s)	
Mr. Rick Meiring – Plant Operator	(419) 337 – 9263	
Name, Address and Title of Responsible Official	Phone Number	
Fulton County Commissioners 152 South Fulton Street Suite 270 Wauseon, OH 43567	(419) 337 – 9263	

Ohio EPA Inspector		Ohio EPA Reviewer	
	3-7-12		3/6/12
Ryan Gierhart Environmental Specialist II Division of Surface Water Northwest District Office	Date	Thomas Poffenbarger, P.E. Water Quality Engineer II/Unit Supervisor Division of Surface Water Northwest District Office	Date

Average Daily Design Flow:	20,000 gallons/day
Plant Serves:	Subdivision.
Average Daily Flow: (Period of Review):	20,000 gallons/day
Method of flow monitoring:	Estimate. ADDF
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:

Pumped as needed. 2-3 times a year.

**Secondary Treatment
(Aeration)**

Color of sludge: **Light Brown**
 Quality of Sludge: **Medium**
 Foam: **None present**
 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:

Sludge return was a light brown color.

**Secondary Treatment
(Settling)**

Clarity: **Clear**
 Condition of Weir: **Clean**
 Weir is level: **Yes**

Effluent in weir: **Clear**
Clarifier walls need scraped: **No**

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

Comments/Status:

Tertiary Treatment

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

Overall maintenance of components is: **Fair**

Comments/Status:

Post-Aeration on in contact tank . Polishing pond appeared to be full of sludge.

Sludge Handling/Storage Disposal

Hauler name: Lyons Septic
Disposal Site:
Sludge wasted from: Holding tank
How often is sludge wasted: As needed
Sludge drying beds: **No** Sludge holding tank: **Yes**

Overall maintenance of components is: **Good**

Comments/Status:

Plant Discharge

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

Comments/Status:

Clear, colorless, and no odor.