



**Environmental  
Protection Agency**

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

August 24, 2012

RE: CONNEAUT CHURCH OF GOD  
NPDES PERMIT NO. 3PR00396  
MONROE TOWNSHIP, ASHTABULA  
COMPLIANCE EVALUATION INSPECTION

Mr. Carson Robson, Pastor  
Conneaut Church of God  
5327 Center Road  
Conneaut, Ohio 44030

Dear Pastor Robson:

On August 23, 2012, a site inspection was conducted at the above referenced facility at 5327 Center Road (State Route 7), Monroe Township, Ashtabula County. The inspection was conducted by John Schmidt of this office and Craig Pierce represented the Conneaut Church of God. During the inspection, we spoke with you briefly. The purpose of the inspection was to evaluate the facility's compliance status with respect to the terms and conditions of the facility's National Pollutant Discharge Elimination System (NPDES) permit. The last compliance inspection was conducted on September 15, 2011.

**Observations**

Following are observations made during the inspection:

1. The plant is operated by Craig Pierce (primary) and Eric Rogers (secondary) on behalf of the Conneaut Church of God. Mr. Pierce or Mr. Rogers collect samples, perform onsite analyses, and electronically submit the data to the electronic discharge monitoring report (eDMR) system. Laboratory analyses are performed by Cardinal Laboratories of Youngstown, Ohio.
2. Log books, NPDES permit, operator contract, and the operation and maintenance manual are maintained at the site and were available for inspection. The log book is compliant with OAC 3745-7-09.
3. The trash trap and excess sludge from the aeration system is removed annually and hauled to the Geneva on the Lake WWTP. Materials were last removed on June 30, 2011. Mr. Pierce noted that sludge should be removed from the facility soon.
4. The overall condition of the treatment plant during this inspection was satisfactory with the plant well kept. The blowers operate on a timer. The extended aeration plant blowers were cycled and found to be satisfactory.
5. The content of the aeration tank had a good color and mixing when the blowers were turned on. Sludge returns were a medium brown color with minimal foaming. The surface of the clarifier was clear, and the skimmer appeared to be set slightly high. Effluent channels were very clean.

6. The lift station pumps were cycled and found in operable condition. The alarm was not functional. Mr. Pierce will investigate and make repairs accordingly.
7. Surface sand filters were clean and operable. The effluent discharged to the North sand filter during the inspection was clear and free of color and turbidity.
8. The chlorination and dechlorination tanks were stocked with chemicals and operating properly. The post-disinfection aeration system was also operating properly.
9. The internal monitoring station 602 that is the discharge from the WWTP to the evaporation pond was found of a satisfactory visual quality.
10. The final outfall 001 was not observed due to a lack of flow. The Outfall had been rebuilt in 2011 with a defined outfall and outfall signage had been erected.

**NPDES Permit Compliance Review**

A review of the electronic discharge self-monitoring reports (eDMRs) received by Ohio EPA for the period August 1, 2011 through July 1, 2012 indicates the following apparent noncompliance of the terms and conditions of your NPDES permit.

**Effluent Limit Violations**

The following effluent limit violations were noted:

Station	Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
602	00530	Total Suspended Solids	30D Conc	12	44.5	6/1/2012
602	31616	Fecal Coliform	30D Conc	1000	2200.	6/1/2012
602	00530	Total Suspended Solids	7D Conc	18	75.5	6/22/2012
602	31616	Fecal Coliform	7D Conc	2000	2200.	6/22/2012

Conneaut Church of God responded to these violations with reports dated July 5, 2012. The responses included an explanation of the event, and measure to ensure that they will not be repeated. An explanation may be due to faulty chlorination and dechlorination tablets. Mr. Pierce is in the process of securing additional tablets. No further information is needed at this time.

**Reporting Violations**

No reporting violations were noted for the time period reviewed.

**Compliance Schedule**

Your NPDES permit contains the following compliance schedule:

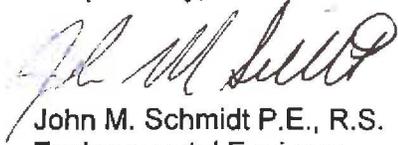
Permit Effective Date	Permit Expiration Date	Schedule Due Date	Completion Date	Event Code	Schedule Type	Schedule Milestone
9/1/2011	8/31/2016	7/1/2012	6/17/2012	95999	Compliance	E coli Status Report
9/1/2011	8/31/2016	8/1/2012	N/A	N/A	Compliance	Submit E Coli PTI if needed
9/1/2011	8/31/2016	9/1/2012	6/17/2012	05699	Compliance	Achieve E Coli effluent limits

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As milestones have been completed, no further information is needed.

If you have any questions or comments regarding this notification, please feel free to contact me at (330) 963-1175.

Respectively,

A handwritten signature in black ink, appearing to read "John M. Schmidt". The signature is written in a cursive style with a large initial "J" and "S".

John M. Schmidt P.E., R.S.  
Environmental Engineer  
Division of Surface Water

JMS/cs

cc: Craig Pierce, c/o Conneaut Church of God

File: SP/Ashtabula/Monroe Twp./Conneaut Church of God