



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

November 19, 2012

RE: HOLMES COUNTY
WALNUT CREEK TOWNSHIP
WALNUT CREEK MENNONITE CHURCH
OHIO EPA PERMIT NO. 3PR00429*BD

Mr. Michael Hershberger, Director
Walnut Creek Mennonite Church
P.O. Box 182
Walnut Creek, OH 44687

Dear Mr. Hershberger:

On October 23, 2012, a site inspection was conducted at the above referenced facility at 2619 County Road 114, Walnut Creek Township, Holmes County. During the inspection, I was accompanied by Kraig Bucklew of the Holmes County Health Department. 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.

Inspection

The following observations were made during the inspection:

1. The contents of the aeration tank had no odor and were a chocolate brown color with good mixing.
2. The dosing pumps were cycled and documented to be functioning correctly.
3. The surface of the clarifier had an accumulation of duckweed present. Effluent channels and weirs were clear.
4. Surface sand filters were in good condition; however, the filter media (i.e. gravel rocks) does not appear to satisfy Ohio EPA's design specifications, as provided within Ohio EPA's "Sewage: Collection, Treatment & Disposal Where Public Sewers Are Not Available (Greenbook)" guidance document, which provides that "sand shall be clean and washed with an effective size between 0.4 and 1.0 mm, with a uniformity coefficient not greater than 3.0." The filter media must be replaced to ensure that the wastewater is receiving proper treatment. For your convenience, Ohio EPA's Greenbook can be located from the following website:

<http://www.epa.ohio.gov/portals/35/documents/greenbook.pdf>

5. Chlorination and dechlorination systems were stocked with appropriate chemicals.
6. Ohio EPA understands that sanitary sewers have recently become available. Please provide an estimated date on when the treatment works will be decommissioned and connected to the sanitary sewer.

NPDES Permit Compliance Review

A review of the electronic discharge self-monitoring reports (eDMR) received by Ohio EPA for the period October 1, 2011 through November 1, 2012 indicates that the following violations have occurred:

Limit Violations

Reporting Code	Parameter	Limit Type	Limit	Reported Value	Violation Date
00530	Total Suspended Solids	30D Conc	12	21.	3/1/2012
00530	Total Suspended Solids	7D Conc	18	21.	3/1/2012
00300	Dissolved Oxygen	1D Conc	6.0	5.85	3/5/2012

Should you have any questions regarding this matter, please contact me at your earliest convenience at (330) 963-1118 or via e-mail at chris.moody@epa.ohio.gov.

Sincerely,



Chris Moody.
Environmental Specialist II
Division of Surface Water

CM/cs

cc: Kraig Bucklew, Holmes County Health Department