Ohio EPA
40 years and moving forward

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

January 14, 2013

RE: MEDINA COUNTY
CITY OF WADSWORTH
RESTORED CHURCH OF GOD SUBDIVISION
NPDES PERMIT NO: OHC000003
OHIO EPA PERMIT NO: 3GC05928*AG
CONSTRUCTION STORM WATER INSPECTION

Scott Clark
Restored Church of God
P.O. Box 23295
Wadsworth, OH 44281

Dear Mr. Clark:

On December 13, 2012, Ohio EPA performed an inspection of Restored Church of God, located at the end of Ambassador Drive, City of Wadsworth, Medina County (site). During the inspection, I was accompanied by Molly Drinkuth of Ohio EPA and Eric Buie of the City of Wadsworth Engineering Department. The site was represented by Joe Birt of Restored Church of God. Ohio EPA records indicate that the site is covered by General National Pollutant Discharge Elimination System Permit for Storm Water Associated with Construction Activity (General Storm Water Permit), permit No. 3GC05928*AG.

Storm Water Inspection

The inspection documented the following:

- The diversion channel located on the western portion of the site, as depicted on sheet No. 3 of the site's storm water pollution plan, has not been constructed (Figure 1). The purpose of the diversion channel was to direct storm water run-on from the property; however, the storm water run-on is now flowing to the large sediment settling pond. Information (i.e. design drawings and calculations) must be regarding the design of the sediment settling pond to document that the best management practice has been appropriately sized to accommodate the offsite drainage.

- A diversion channel is depicted on the SWP3 to direct storm water to the large sediment settling pond for treatment prior to discharge. The diversion channel has been partially filled in due to soil stockpiling activities (Figure 2), which has caused storm water runoff to be directed to the silt fence (Figure 3), located north of the site. The silt fence has failed due to concentrated flow events as sediment deposition was documented north of the silt fence. The diversion channel must be repaired to direct storm water runoff to the sediment settling pond for proper treatment.

- The base of the sediment settling pond dewatering skimmers require maintenance to ensure that a proper base is provide to prevent the dewatering skimmer from getting stuck in the accumulated sediment (Figure 4).

- Temporary stabilization is required to be performed on many portions of the site that appear to have remained idle for twenty-one days or longer.

- Improperly installed silt fence was causing sediment to be discharged into the site drive (Figure 5), located immediately south of the "existing storm water management basin." The sediment must be removed from the access drive and the silt fence properly reinstalled.

- Numerous sections of silt fence require maintenance throughout the site. Please refer to Ohio Department of Natural Resources "Rainwater and Land Development" manual for guidance regarding the proper installation of silt fence. For your convenience, this guidance manual can be obtained from the following website:

  http://www.dnr.state.oh.us/water/rainwater/default/tabid/9186/Default.aspx

- Inlet protection has been removed in the portion of the site located south of the access drive. The inlet protection must be re-installed until all upslope areas have been stabilized.

- Rock check dams have been installed within large sediment settling pond's diversion channel. These best management practices (BMP) have not been depicted on the site's SWP3.

Corrective Action

The following information must be submitted to Ohio EPA by **January 31, 2013**:

1. A written report that addresses the items detailed above and includes dates for commencing and completing each implemented corrective action.

2. A revised SWP3 that is reflective of the site and all BMPs that are to be installed to prevent the discharge of sediment to "waters of the state." The revised SWP3 must also satisfy the post-construction storm water management practices detailed within Part III.G.2.e of the general Storm Water Permit.

3. A copy of the site's post-construction storm water management long term operation and maintenance plan.

4. Copies of site inspection reports for the period of July 1, 2012 through January 1, 2013 that document the following:

   i. The inspection date;
   ii. Names, titles, and qualifications of personnel making the inspection;
   iii. Weather information for the period since the last inspection (or since commencement of construction activity if the first inspection) including a best estimate of the beginning of each storm event, duration of each storm event, approximate amount of rainfall for each storm event (in inches), and whether any discharges occurred;
   iv. Weather information and a description of any discharges occurring at the time of the inspection;
   v. Location(s) of discharges of sediment or other pollutants from the site;
   vi. Location(s) of BMPs that need to be maintained;

vii. Location(s) of BMPs that failed to operate as designed or proved inadequate for a particular location;

viii. Location(s) where additional BMPs are needed that did not exist at the time of inspection; and

ix. Corrective action required including any changes to the SWP3 necessary and implementation dates.

Should you have any questions regarding this matter, please contact Molly Drinkuth at your earliest convenience at (330) 963-1215 or via email at molly.drinkuth@epa.ohio.gov.

Sincerely,

Chris Moody
Environmental Specialist II
Division of Surface Water

CM/cs

cc: Eric Buie, Engineering Department, City of Wadsworth

ec: Molly Drinkuth, Ohio EPA, DSW-NEDO

Table 1 - The diversion channel located on the western portion of the site has not been constructed.

Table 2 - The diversion channel has been partially filled in due to soil stockpiling activities.

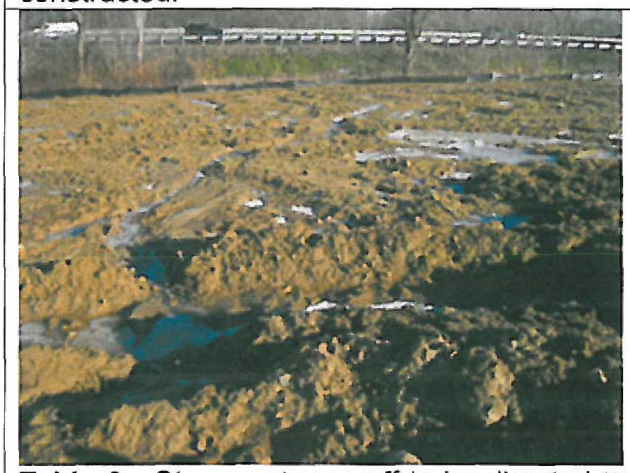

Table 3 - Storm water runoff to be directed to the silt fence.

Table 4 - The base of the sediment settling pond dewatering skimmers require maintenance.

Table 5 – Improperly installed silt fence was causing sediment to be discharged into the site drive.