



Environmental
Protection Agency

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

June 21, 2011

RE: MEDINA COUNTY
CITY OF WADSWORTH
ISHAM ELEMENTARY
NPDES PERMIT NO. OHC000003
OHIO EPA PERMIT NO. 3GC05133*AG
CONSTRUCTION STORM WATER

Mr. Joseph Magnacca
Wadsworth City Schools
360 College Street
Wadsworth, OH 44281

Dear Mr. Magnacca:

On June 9, 2011, Ohio EPA conducted an inspection of the Isham Elementary project located at 348 Broad Street, City of Wadsworth, Medina County (site). Ohio EPA records indicate that the site is covered by the General National Pollutant Discharge Elimination System (NPDES) Permit for Storm Water Associated with Construction Activity (General Storm Water Permit), permit No. 3GC05133*AG. The inspection documented the following:

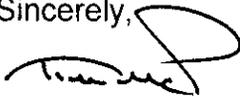
- Only silt fence has been installed on the site. The site's storm water pollution prevention plan (SWP3) depicts that a sediment basin is to be installed. The NPDES permit requires sediment ponds to be installed within seven (7) days of first grubbing and prior to grading the areas that are to be directed to them. You must begin implementing the other best management practices (BMP's) that are depicted on the SWP3 immediately.
- The silt fence around the perimeter of the site requires maintenance. Please be sure the fence is installed properly according to the specifications in the SWP3 (Figure 1).
- An inlet protection must be installed on the pre-existing storm water catch basin to prevent the discharge of sediment-laden runoff to surface waters of the State. Inlet protection for this catch basin must be installed in accordance with the site's SWP3 (Figure 2).
- The soil stockpiles on site appear to have remained idle for twenty-one (21) days or longer and require temporary stabilization to be performed (Figure 3).

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- Silt fence has been installed across a diversion. The first issue is that the diversion should be stabilized in order to prevent erosion from occurring. The second issue is that the silt fence is not an appropriate erosion control. In order to slow the velocity of water through the diversion, a rock check dam must be installed (See Figure 4). Flow from diversions is to be directed to a sediment settling pond, not silt fence. The SWP3 must be revised to include the sediment settling pond accordingly.

A written report detailing how the above deficiencies will be addressed must be submitted to Ohio EPA within seven days of receiving this letter. The above deficiencies must be addressed within 14 days of receiving this letter. Also, please fax a copy of your most recent storm water inspection report to my attention at (330) 487-0769. Should you have any questions regarding this matter, please contact me at your earliest convenience at (330) 963-1128.

Sincerely,



Tim McParland
Assistant to the District Engineer
Division of Surface Water

TM/mt

cc: Josh Wolf, City of Wadsworth, Civil/Stormwater Engineer
Don Husted, Turner Construction Company

ec: Chris Moody, Ohio EPA, NEDO, DSW



Figure 1. The silt fence needs some maintenance.



Figure 2. A pre-existing inlet has no protection from sediment entering it.



Figure 3. Exposed soil that will remain idle for 21 days or greater needs to be stabilized.



Figure 4. The silt fence across this diversion is not appropriate.