



**Environmental  
Protection Agency**

Ted Strickland, Governor  
Lee Fisher, Lt. Governor  
Chris Korleski, Director

Re: Huron County  
Wakeman Township Office and  
Shop Building  
Construction  
Storm Water

August 10, 2010

Caroll Butler  
Wakeman Township  
24 Townsend Ave.  
Wakeman, Ohio 44889

Dear Caroll Butler:

On June 8, 2010, Sarah Clement and Judson Delancey inspected the Wakeman Township Office and Shop Building on the south side of State Route 303, west of Pleasant Street in Wakeman (pictures taken). The purpose of the inspection was to evaluate compliance of the site with the National Pollutant Discharge Elimination System (NPDES) permit for storm water discharges associated with construction activity, Facility ID No. 2 GC02516\*AG. Ohio EPA has no record of other permittees for the site. The inspection was conducted under the provisions of Ohio's water pollution control statutes, Ohio Revised Code (ORC) Chapter 6111.

As a result of the inspection, we have the following comments:

1. At the time of inspection, the site appeared to be inactive. Silt fence had been installed along the north, east, and west sides of the site. It appeared that part of the waterline for the site had been installed. The soil that had been disturbed to install the waterline was bare. There was a soil stockpile in the north east corner of the site by State Route 303.
2. Due to the absence of personnel or a construction trailer, the Storm Water Pollution Prevention Plans (SWP3) and inspection logs were not available for review.
3. The silt fence around the perimeter of the site on the north, east, and west sides was not installed correctly. The silt fence was not entrenched and backfilled. The joints appeared to be incorrectly installed. The stakes were not twisted together before installation, with geotextile wrapping around both posts to create a secure joint in the fence line. Along the east side of the site there was a large gap, roughly ten feet, where no silt fence had been installed. Please refer to the current edition of Ohio's *Rainwater and Land Development Manual* (ODNR) for the correct way to install a silt fence. *Permit Requires:* All erosion and sediment control practices used to meet the conditions of this permit should meet the standards and specifications of the current edition of the *Rainwater and Land Development Manual* or other standards acceptable to the Ohio EPA. *This is a violation of Part III.G.2. of the permit.* The silt fence must be properly installed.

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4. All temporary or permanent stabilization has not been established. Long term erosion was evident by the weed growth and weathered soil on the stockpile as well as on the land that was disturbed to install the waterline. *Permit Requires:* Portions of the construction site which will be inactive for more than 21 days must have temporary stabilization initiated within the first seven days. Permanent stabilization is required within 7 days on any portion of the site that has reached final grade or will be idle for longer than 1 year. Permanent seeding and mulching is required before construction activity is completed throughout the entire site. If seasonal conditions prohibit the establishment of vegetative cover, other means, such as mulching and matting, must still be used and maintained until more permanent methods can be implemented. *Failure to do so is a violation of Part III.G.2.b.i. of the permit.* All bare, idle areas must have at least temporary stabilization applied.

Please send written notification of what corrective measures you have taken within 10 days of the date on this letter. Your response should include the dates, either actual or proposed, for the completion of the actions.

The permit requires that post-construction Best Management Practices (BMPs) are installed during construction to control pollutants in the storm water discharges that will occur after construction has concluded. Such practices may include, but are not limited to: storm water extended detention structures; retention structures; water quality swales; and bioretention areas. Your reply should include the type(s) of practices, the basis for their design, and installation dates.

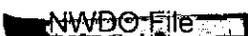
If there are any questions, please contact me at (419) 373-3009.

Sincerely,



Lynette Hablitzel, P.E.  
Division of Surface Water  
Storm Water Program

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Pc   
Joseph B. Kovach, P.E., P.S., Huron County Engineer  
Huron SWCD