



State of Ohio Environmental Protection Agency

**Southeast District Office**

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Ted Strickland, Governor  
Lee Fisher, Lieutenant Governor  
Chris Korleski, Director

August 12, 2010

**Re:** Muskingum County  
Zanesville WWTP  
Storm Water Construction Activity  
Notice of Violation  
0GC01362\*AG

Mr. Paul Mills  
Kokosing Construction Co., Inc.  
6189 Westerville Road  
Westerville, Ohio 43081

Dear Mr. Mills:

On July 13, 2010 Chris Stephan and I visited your site on River Road in Zanesville. The purpose of the inspection was to determine the compliance of this site with the National Pollutant Discharge Elimination System (NPDES) permit for discharges of storm water associated with construction activity. The inspection was conducted under the provisions of Ohio's water pollution control statutes, Ohio Revised Code (ORC) Chapter 6111. The following areas need to be addressed:

**Permit Coverage:**

1. Part III.G.2.b.i. (Table 2) of the permit requires that any area that will lie dormant for more than 21 days, but less than a year be stabilized within 7 days of the most recent disturbance.
2. Part III.G.2.b.i. (Table 1) of the permit requires that any areas within 50 feet of surface waters of the state and at final grade be permanently stabilized within two days of reaching final grade. Permanent stabilization is defined as the establishment of permanent vegetative cover, decorative landscape mulching, matting, sod, rip rap and landscaping techniques to provide permanent erosion control.

**A medium sized area near the roadway is unstabilized and may lead to sediment leaving the site and entering waters of the state. Please apply seed and straw to this area as soon as possible. If this area is at final grade, refer to table 1 for stabilization options. If the area is to be worked again in the near future, refer to table 2 for stabilization options.**

Table 1: Permanent Stabilization

Area requiring permanent stabilization	Time frame to apply erosion controls
Any areas that will lie dormant for one year or more	Within seven days of the most recent disturbance
Any areas within 50 feet of a surface water of the State and at final grade	Within two days of reaching final grade
Any other areas at final grade	Within seven days of reaching final grade within that area

Table 2: Temporary Stabilization

Area requiring temporary stabilization	Time frame to apply erosion controls
Any disturbed areas within 50 feet of a surface water of the State and not at final grade	Within two days of the most recent disturbance if the area will remain idle for more than 21 days
For all construction activities, any disturbed areas that will be dormant for more than 21 days but less than one year, and not within 50 feet of a surface water of the State	Within seven days of the most recent disturbance within the area  For residential subdivisions, disturbed areas must be stabilized at least seven days prior to transfer of permit coverage for the individual lot(s).
Disturbed areas that will be idle over winter	Prior to the onset of winter weather

Where vegetative stabilization techniques may cause structural instability or are otherwise unobtainable, alternative stabilization techniques must be employed.

- Part III.G.2.g.ii. of the permit requires that off-site vehicle tracking of sediments be minimized. This is accomplished by constructing a proper construction entrance. The *Rainwater and Land Development* manual defines a construction entrance as a pad of aggregate 6 inches deep, 10 feet wide and 50 feet in length (30 feet for single residence lots).

**On the date of our inspection, there was sediment tracked on the roads. As a reminder, keep gravel and/or geo matting on construction entrances and haul roads to limit tracking of sediment off of the site.**

Sediment and erosion controls for your site must meet the guidelines and design criteria set forth in the above mentioned *Rainwater and Land Development* manual. A copy of this manual may be obtained by contacting the Ohio Department of Natural Resources, Division of Soil and Water Conservation, at (614) 265-6610.

Within fourteen (14) days of receipt of this letter, please submit to me at this office a written notification as to actions taken or proposed to eliminate violations of the permit. Your response should include the dates, either actual or proposed, for the completion of the actions. If you have any questions, please contact me at (740) 380-5430 or Aaron Wolfe at (740) 380-5277.

Sincerely,



L.J. Parkins  
Storm Water Section  
Division of Surface Water

LJP/dh