



**Environmental
Protection Agency**

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

August 9, 2011

Re: Gallia County
River Valley High School & Track Project
Storm Water Construction Activity
Notice of Violation
0GC01433*AG
0GC00616*AG

Dr. Charla C. Evans
Gallia County Local Schools
230 Shawnee Lane
Gallipolis, Ohio 45631

Dear Ms. Evans:

On July 13, 2011, I visited your sites on State Route 160 near Bidwell, Ohio. 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 stormwater 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.h of the permit states that all sediment control practices must be maintained and repaired until the entire up slope area of the development has been stabilized. According to Part III.G.2.i. of the permit, controls must be inspected once every seven calendar days and within 24 hours after any storm event greater than one half an inch in 24 hours. Repairs must be accomplished within three days of the inspection, except in the case of sediment ponds, which must be repaired within 10 days. In accordance with Part III.G.2.d.vi., if inspections or other information indicates that a control is not functioning or ineffectual, then the permittee must replace or modify the control.

Upon inspection, it was discovered that areas of channelized flow on the west end of the construction site had damaged silt fencing. Please repair or replace the damaged silt fencing immediately. To prevent recurrence of this issue, it is recommended that 2-3 small sediment settling traps be installed along the west end of the site at the base of the grade.

2. Part III.G.2.d.iv. of the permit states that sediment control practices must minimize the amount of sediment entering an active storm drain system, unless the system drains to a sediment settling pond.

Storm drain inlet protection on this site is inadequate. Sheets of plywood are not recommended as sediment controls for storm drains. Instead, use silt fencing or dandy bags to filter out any sediment that would otherwise be able to enter the storm drains.

3. Part III.G.2.d.ii of the permit requires concentrated runoff and runoff from drainage areas, which exceed the design capacity of silt fence or inlet protection, to be conveyed to a sediment settling pond. Sites over 5 acres must install a sediment pond. Sediment ponds must be capable of holding 67 cubic yards of storage per on site and off site drainage acre. Sediment must be removed from the sediment pond when the design capacity has been reduced by 40 percent (this is typically reached when the pond is half full).

The current sediment pond is too small for the additional drainage area brought on by the track project. Please review your SWP3 and address sediment pond sizing in relation to water quality volume storage requirements.

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.

Violators of ORC 6111 may be fined up to \$10,000 per day of violation. In addition, federal law allows for third party lawsuits for failure to comply with terms and conditions of NPDES permits.

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) 380-5447 or Aaron Wolfe at (740) 380-5277.

Sincerely,



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

LJP/dh