



**Environmental
Protection Agency**

John R. Kasich, Governor

Mary Taylor, Lt. Governor

Scott J. Nally, Director

Re: Van Wert County
Vantage Career Center
Construction
Storm Water

July 12, 2012

Ms. Staci Kaufman
Superintendent
Vantage Career Center
818 North Franklin Street
Van Wert, Ohio 45891

Mr. Tom McClellan
RD Jones Excavating Inc.
10225 Alger Road
P.O. Box 127
Harrod, Ohio 45850

Dear Ms. Kaufman and Mr. McClellan:

On June 18, 2012, Jessica Heitman and I inspected Vantage Career Center located at 818 North Franklin Street, Van Wert. The purpose of our visit 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. 2GC02793. The inspection was conducted under the provisions of Ohio's water pollution control statutes, Ohio Revised Code (ORC) Chapter 6111. Mr. Matt Niemeyer, Gilbane Project Engineer, was present to provide information on the project.

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

1. At the time of inspection, a stone entrance was installed, the exterior of the building appeared to be finished, and an underground detention basin had been constructed.
2. The Storm Water Pollution Prevention Plan was available on site.
3. Inspection logs were inadequate. Inspections must be conducted weekly and within 24 hours of a 0.5" rainfall. Inspections must include: disturbed areas, material storage areas, all sediment and erosion control measures, discharge locations, and all vehicle access points. Records must include: inspector name and qualifications, inspection date, observations, a certification that the facility is in compliance with the SWP3 and the permit, and identify any incidents of non-compliance. The record and certification must be signed in accordance with Part V.G. of the permit. This is a violation of Part III. G.2.i. of the permit.
4. Silt fencing was installed around the perimeter of the site. However, the joints were incorrectly installed. The lines of silt fencing overlapped at the ends. Instead, the stakes must be twisted around each other so that the fabric wraps around both stakes before staking the fence into the ground. Also, areas of silt fence were in disrepair in numerous areas of the site.

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Permit Requires: Structural practices shall be used on all sites remaining disturbed for more than 14 days. They shall be implemented prior to grading and within seven days from the start of grubbing. They must remain functional until the upslope area is restabilized. *This is a violation of Part III.G.2.d. of the permit.*

5. While fuel tanks were not stored near any drainage ways, secondary containment was not provided on most fuel tanks. I recommend that an earthen containment berm be constructed around those fuel tanks with no secondary containment.
6. All temporary or permanent stabilization has not been established. The amount of weed growth in some areas indicates the timeframe for stabilization may have been exceeded.

Permit Requires: Portions of the construction site that will be inactive for more than 21 days must have temporary stabilization initiated within the first seven. Temporary stabilization is required prior to the onset of winter weather for ground that will be idle over winter. Permanent stabilization is required within seven days on any portion of the site that has reached final grade or will be idle for longer than one year. Soil stabilization practices shall be initiated within two days on inactive, barren areas within 50 feet of a stream. In addition, disturbed areas in residential subdivisions must be stabilized at least seven days prior to transfer of permit coverage for the individual lot(s). 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 your permit.*

Please send a written reply within 10 days of the date of this letter describing how the post construction storm water management requirements will be met for this project. Your reply should include the type(s) of practices you are implementing and the basis for their design.

If you have any questions, please contact me at 419-373-3011.

Sincerely,



Bernard Weik
Division of Surface Water
Storm Water Program

/jlm

ec: Justin Wagner, District Technician
Tracking