



State of Ohio Environmental Protection Agency

Northwest District Office

347 North Dunbridge Road
Bowling Green, OH 43402-9398

TELE: (419) 352-8461 FAX: (419) 352-8466
www.epa.state.oh.us

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

Re: Defiance County
Barth Hillcrest 4th Addition
Construction
Storm Water

July 17, 2009

Mr. Verlin Barth
1550 Ottawa Avenue
Defiance, Ohio 43512

Dear Mr. Barth:

On July 6, 2009, Mackenzie Coughlan and I inspected Barth Hillcrest 4th Addition at 1700 Evan Drive, in Defiance. 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 (Construction General Permit), Facility ID No. 2GC01975. The inspection was conducted under the provisions of Ohio's water pollution control statutes, Ohio Revised Code (ORC) Chapter 6111. Ohio EPA has no record of other permittees for this site.

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

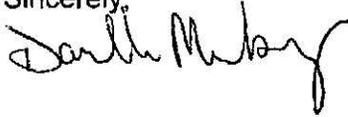
1. At the time of inspection, the site was inactive. The road, curbs, and storm sewer had all been completed. Weed growth was evident on all lots. Due to the absence of personnel or a construction trailer, the Storm Water Pollution Prevention Plans (SWP3) and inspection logs were not available for review.
2. No sediment controls were in use on the property. *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.*
3. The catch basins on the property did not have any inlet protection. I observed sediment in the curbs. *Permits Requires:* Practices shall minimize sediment laden water entering active storm drain systems unless they drain to a sediment settling pond. *This is a violation of Part III.G.2.d.iv. of your permit.* It will be necessary to install inlet protection.
4. Ground on the vacant lots was weathered with some weed growth. It appeared that the time frames for applying stabilization had been exceeded. *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. 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.

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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.* At a minimum, temporary stabilization must be applied to bare idle areas of the site. I recommend applying a cover of straw mulch at 2 tons per acre, using a disc or a tackifier. This method would need to be maintained until fall, when weather conditions are suitable for seeding.

Within 10 days of the date on this letter, please submit to this office **written notification** as to the actions taken or proposed to prevent any future violations. Your response should include the dates, either actual or proposed, for completion of the actions as well as a current copy of the site's Storm Water Pollution Prevention Plan. If there are any questions, please contact me at (419) 373-3006.

Sincerely,



Danielle Meienburg
Division of Surface Water
Storm Water Program

/lb

pc

~~NWDO File~~

Dennis Cline, City of Defiance – Engineering Division