



2GC0219120090709

SENECA FAIRWAY CROSSING SUBDIVISION

2GC02191 2009/07/09

MEIENBURG,
DANIELLE

TIFFIN



State of Ohio Environmental Protection Agency

Northwest District Office

347 North Dunbridge Rd.
Bowling Green, OH 43402-9398

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

Re: Seneca County
Fairway Crossing Subdivision
Construction
Storm Water

July 8, 2009

Tiffin Land Co LLC
Mr. Jeffrey Woda
229 Huber Village Blvd
Westerville, Ohio 43081

Dear Mr. Woda:

On June 8, 2009, I inspected the Fairway Crossing Subdivision on Dallas Street, in Tiffin. The purpose of my 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. 2GC02191. 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. There was no equipment present. It appeared that the property had been initially cleared, however stumps from larger trees were still left and much of the property was not graded. 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. *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.*

Permit Requires: Concentrated runoff and runoff from drainage areas which exceed the design capacity of silt fence or inlet protection shall pass through a sediment settling pond. To qualify as a sediment settling pond, structures must meet the following specifications: A dewatering zone sized at 67 cubic yards per total contributing drainage acre; dewatering depth less than or equal to 5 ft. (optimal depths are between 3 to 5 ft.); for ponds serving 5 acres or more, the dewatering zone shall have a minimum 48 hr. drain time; a sediment storage zone sized at 1000 c.f. per disturbed acre; and the distance between inlets and the outlet at least 2:1 length:width ratio. *Please see Part III.G.2.d.ii. of the permit.*

Permit Requires: The maximum drainage area behind silt fence is:

Drainage Area for 100 Lineal Ft. of Silt Fence	Range of Slope
0.5 acres	<2%
0.25 acres	≥2% but <20%
0.125 acres	≥20% but <50%

Where the above criteria is exceeded, a diversion which directs runoff to a sediment settling pond is indicated.

One or more sediment settling ponds must be constructed to lessen the impact of sediment laden runoff. It appears that more than 200 feet drains to the southwest, therefore exceeding the maximum drainage area allowed behind silt fence. Diversion berms or trenches may be required to convey runoff to the basin(s).

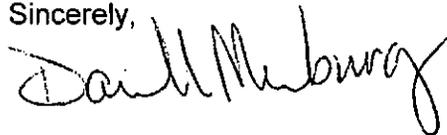
3. It appeared that the site had been recently disturbed. As construction continues please keep in mind the permit requirements for stabilization. *Permit Requires:* Portions of the construction site which will be inactive for more than 21 days must have temporary stabilization initiated within the first seven. Temporary stabilization is required prior to the onset of winter weather for ground that will be idle over winter. 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. Soil stabilization practices shall be initiated within two (2) days on inactive, barren areas within 50 feet of a surface water. Permanent seeding and mulching is required before construction activity is completed throughout the entire site. If seasonal or working conditions prohibit the establishment of vegetative cover, other means of stabilization, such as mulching and matting, must still be used and maintained until more permanent methods can be implemented. *Please see Part III.G.2.b.i. of the permit.* Since equipment was removed from the site, I recommend that at least temporary stabilization be applied in the form of straw mulch at 2 tons per acre until weather conditions are suitable for seeding.
4. There appeared to be an access drive at the end of Dallas Street, however it was not stabilized. A stable stone construction entrance is required where vehicles access the site. *This is a violation of Part III.G.2.g.ii.*

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.

Mr. Jeffrey Woda
July 8, 2009
Page Three

Your response should include the dates, either actual or proposed, for the completion of the actions as well as a current copy of the site's Storm Water Pollution Prevention Plan (SWP3), including completed inspection logs. If there are any questions, please contact me at (419) 373-3006.

Sincerely,



Danielle Meienburg
Division of Surface Water
Storm Water Program

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~~NWDC:File~~

Follow up file

Curtis Eagle, City Engineer, City of Tiffin