



2GC0112120110810

WOOD HORSESHOE BEND PLAT IX 2GC01121 2011/08/10 DELANCEY, JUDSON PERRYSBURG



**Environmental
Protection Agency**

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

Re: Wood County
Horseshoe Bend
Construction
Storm Water

August 10, 2011

Mr. Brian Gruber
Ft. Roach Development Company
3102 Steeple Chase Lane
Perrysburg, Ohio 43551

Dear Mr. Gruber:

On July 6, 2011, I inspected Horseshoe Bend on Roachton Road, Perrysburg. The purpose of the 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 Nos. OHR111166 (plat III), 2GC00090*AG (plat V), 2GC00719*AG (plat VII), 2GC00720*AG (plat VIII), and 2GC01121*AG (plat IX). The inspection was conducted under the provisions of Ohio's water pollution control statutes, Ohio Revised Code (ORC) Chapter 6111.

At the time of inspection, a few houses were being developed in plat IX. Only lot 64 in plat IV, lot 106 in plat VIII, and the majority of the lots in plat IX remained undeveloped, confirmed by the Wood County Auditor's Map. All other plats were completely developed. The road ended at Chasenwood Way, Cross Ridge Way, and Horseshoe Bend Drive. The remaining lots (greater than one acre) were grass covered.

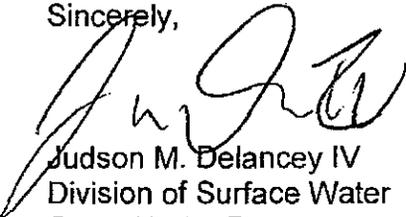
On June 30, 2004, a Notice of Termination was filed with our Central Office in Columbus for Horseshoe Bend Plat IV, Facility ID No. 2GC00335*AG. **Based on the information on the Auditor's Map, you have not met the conditions to terminate permit coverage. Ohio EPA will maintain Horseshoe Bend Plat IV's NPDES permit coverage until you submit a complete and accurate NOT form or until you fail to renew permit coverage when notified by the Agency.**

This is a reminder that even though you have separate permits for each individual plat, they are part of a greater common plan of development and cannot be terminated until the conditions for terminating your permit are met on the whole site.

Mr. Brian Gruber
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If there are any questions, please contact me at (419) 373-3036.

Sincerely,



Judson M. Delancey IV
Division of Surface Water
Storm Water Program

/llr

pc: DSW-NWDO File
Douglas Dariano, P.E., City of Perrysburg Engineer



Environmental
Protection Agency

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

Re: Wood County
Indian Meadows
Construction
Storm Water

August 10, 2011

Mr. Charles Schmalzried
Schmalzried Custom Homes
605 Prairie Rose Drive
Perrysburg, Ohio 43551

Dear Mr. Schmalzried:

On July 6, 2011, I inspected Indian Meadows off of Heilman Road, Perrysburg. The purpose of the 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 Nos. OHR103499 (plat 2 & 3), and 2GC00254*AG (plat 6 & 7). The inspection was conducted under the provisions of Ohio's water pollution control statutes, Ohio Revised Code (ORC) Chapter 6111.

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

1. At the time of inspection, a few lots were being developed in plats 6 & 7. Plats 2 & 3 are fully developed. All roads and utilities were installed and plat 6 & 7 had undeveloped lots. The undeveloped lots, greater than one acre, were covered with grass. Some of the lots had stock piles on them.
2. Due to lack of construction trailer and personnel, the Storm Water Pollution Prevention Plan (SWP3) and inspection logs were unavailable for review.
3. No inlet protection was installed in the areas where lots were being developed. *Permit Requires:* Other erosion and sediment control practices shall minimize sediment laden water entering active storm drain systems, unless the storm drain system drains to a sediment settling pond. This is a violation of *Part III.G.2.d.iv of your permit.*
4. Since plat 6 & 7 have General Construction Permit (CGP) coverage under OHC000002, there is a permit condition requiring post-construction Best Management Practices (BMPs). Please be aware that the SWP3 must contain a description of the post-construction (BMPs) that will be installed during construction, including detail drawings, and the rationale for their selection.

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The rationale must address the anticipated impacts on the receiving stream's channel and floodplain morphology, hydrology, and water quality. Maintenance plans shall be provided by the permittee to the post-construction operator upon completion of construction activities.

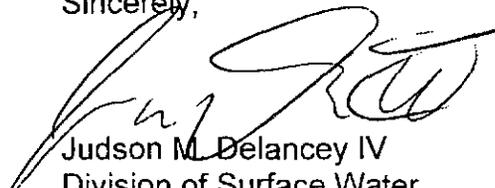
The NOI application indicated that Plat 6 & 7 is 17 acres, making this a large construction activity under the terms of the permit. As such, permanent structural post-construction Best Management Practices (BMPs) must be installed to treat the water quality volume (WQv) and ensure compliance with Ohio's Water Quality Standards in Ohio Administrative Code 3745-1. An additional volume equal to 20% of the WQv shall be incorporated into the BMP for sediment storage and/or reduced infiltration capacity. Drain times shall meet those in Table 2 of the permit. No structural post construction storm water management controls were evident. *This is a violation of Part III.G.2.e. of the permit.*

When revising the SWP3, please show for each control: the calculations of the Water Quality Volume (WQv), a detail drawing of the structure with relevant elevations, stage-storage tables, and release rate calculations. Offsite drainage must be included when sizing the structure. Runoff coefficients must be based on those contained in Table 1 of the permit. If a weighted runoff coefficient is being used, include supporting calculations. The SWP3 must address how the Post-Construction requirement will be met for all disturbed areas, including those not draining to the ponds. Additional guidance on Ohio EPA's Post Construction Storm Water Management requirements can be found in our online Q & A document at: www.epa.ohio.gov/dsw/storm/CGPPCQA.aspx.

Please send written notification of what corrective measures you have taken as well as a copy of the site's SWP3 to this office within 10 days of the date on this letter. Your SWP3 must fulfill all requirements of *Part III.G* of your permit.

If there are any questions, please contact me at (419) 373-3036.

Sincerely,



Judson M. Delancey IV
Division of Surface Water
Storm Water Program

/l/r

pc: ~~DSW-NWDO-File~~
Douglas Dariano, P.E., City of Perrysburg Engineer