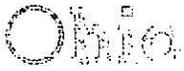




2GC0119920101210

LUCAS SHADOW WOODS SUBDIVISION 2GC01199 2010/12/10 HABLITZEL, LYNETTE TOLEDO



**Environmental
Protection Agency**

Ted Strickland, Governor
Lee Fisher, Lt. Governor
Chris Korfeski, Director

Re: Lucas County
Shadow Woods Subdivision
Constuction
Storm Water

December 10, 2010

Louisville Title Co. for NW OH Inc. Trustee
626 Madison Avenue
Toledo, Ohio 43604

Mr. Gary Grup
Shadow Woods LLC.
P. O. Box 1079
Holland, Ohio 43528

Dear Sirs:

On December 3, 2010, I inspected Shadow Woods Subdivision located on the north side of Dorr Street (7200 Block), Springfield Township (photos taken). As I mentioned when I spoke with Mr. Grup onsite, 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 No. 2GC01199. The inspection was conducted under the provisions of Ohio's water pollution control statues, Ohio Revised Code (ORC) Chapter 6111. There are no co-permittees for this project.

At the time of my visit, roads and utilities had been installed. It appeared that homes had been constructed and lawns established on several of the lots. North of 1720 Deer Trail Drive (appeared to be 1726 Deer Trail Drive), a house was being framed. Most of the concrete drive was poured; dirt had been tracked into the street; a significant amount of dirt was over the curb; and there was no curb inlet protection. There was a sandy stockpile north of 1738 Deer Trail Drive. The stockpile was disturbed but appeared to have had temporary seed applied in the past. The ground was disturbed and an excavator was sitting idle on the two lots between 1738 and 1814 Deer Trail. While inlet protection had been installed around the yard drain in the rear of the lot, its frame was broken and it was in disrepair.

Your permit requires that a stable (non erodible) construction entrance be installed where vehicles access sites and that measures be implemented to minimize vehicle tracking and dust generation. *This is a violation of Part III.G.2.g.ii of the permit.*

Louisville Title Co. for NW OH Inc. Trustee
Mr. Gary Grup
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The permit also requires that: "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 seven (7) days on any portion of the site that has reached final grade or will be idle for longer than one (1) year. In addition, disturbed areas in residential subdivisions must be stabilized at least seven (7) 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. *Please see Part III.G.2.b.i. of the permit.* As construction continues, please keep in mind these requirements. Temporary stabilization is often required before a house is complete, such as after foundations have been backfilled and before building materials have been delivered.

A copy of the Storm Water Pollution Prevention Plan (SWP3) was not available on site. Looking at a copy of the SWP3 received by Ohio EPA on March 1, 2006, the retention pond present along Dorr Street does not appear to meet the permit requirements for a sediment settling pond. Specifically, it does not appear to meet the 2:1 length to width ratio between all inlets and the outlet. *Failure to have a pond that meets the design criteria of a sediment settling pond and failure to have inlet protection are violations of Parts III.G.2.d.iv. (inlet protection) and III.G.2.d.ii (sediment settling ponds) of the permit.*

Dirt and sediment must be removed from the curbs and the street. Inlet protection must be installed and maintained on storm sewers down gradient from construction activities. Within seven (7) days of the date on this letter, please submit to this office **written notification** of the actions taken or proposed to prevent any future violations. Your response should include the dates, either actual or proposed, for the completion of the actions. If there are any questions, please contact me at (419) 373-3009.

Sincerely,

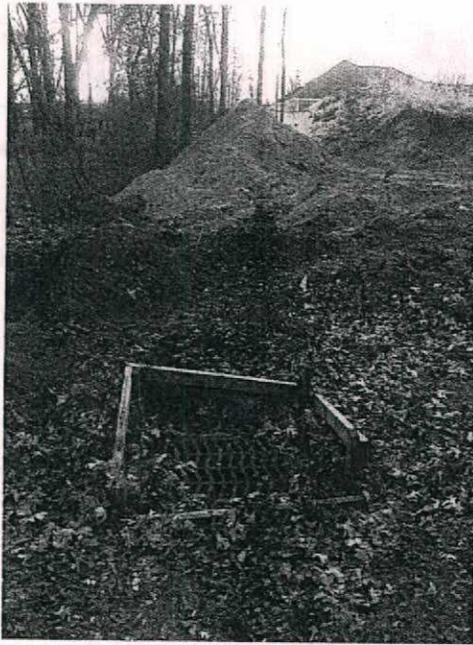


Lynette Hablitzel, P.E.
Division of Surface Water
Storm Water Program

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Enclosure: photos

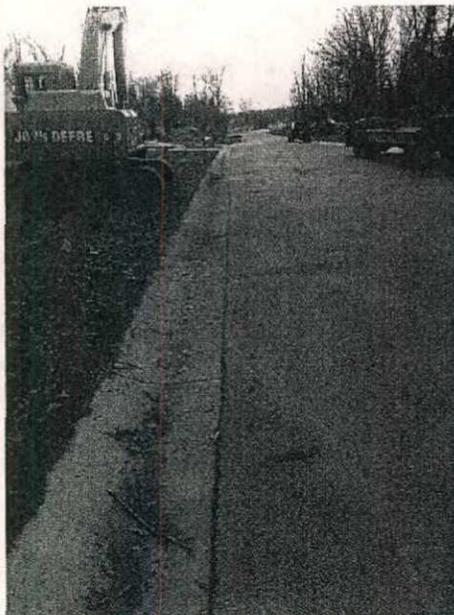
pc: ~~DSW-NWDO:File~~
Brian Miller, P.E., Assistant Drainage Engineer
Jeff Grabarkiewicz, Lucas SWCD
Leslie Kohli, Springfield Township Administrator



12/3/2010 Lucas County, Shadow Woods Subdivision. Yard inlet protection broken between 1738 and 1814 Deer Trail. Taken by Lynette Hablitzel.
ShadowWoods_12032010_01.jpg

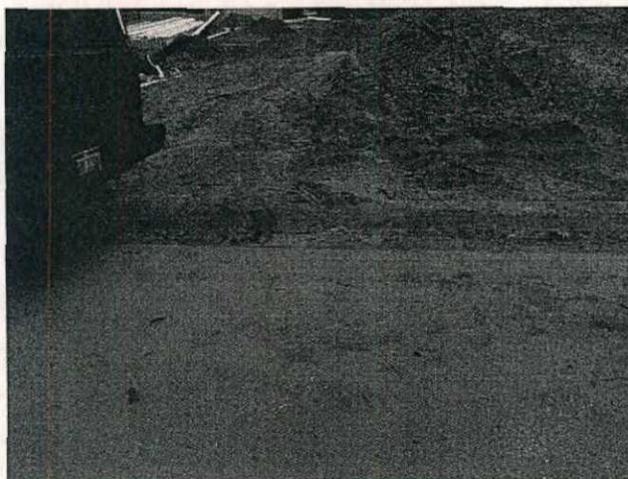


12/3/2010 Lucas County, Shadow Woods Subdivision. Yard inlet protection broken between 1738 and 1814 Deer Trail. Taken by Lynette Hablitzel.
ShadowWoods_12032010_02.jpg



12/3/2010 Lucas County. Shadow Woods Subdivision. Looking south at tracking in street and sediment in curb along Deer Trail. Taken by Lynette Hablitzel. ShadowWoods_12032010_03.jpg

12/3/2010 Lucas County. Shadow Woods Subdivision. Curb inlet buried in dirt in front of 1726 Deer Trail. No inlet protection apparent. Taken by Lynette Hablitzel. ShadowWoods_12032010_04.jpg



12/3/2010 Lucas County. Shadow Woods Subdivision. Curb inlet buried in dirt in front of 1726 Deer Trail. No inlet protection apparent. Taken by Lynette Hablitzel. ShadowWoods_12032010_05.jpg

