



Environmental
Protection Agency

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

July 6, 2011

RE: GEAUGA COUNTY
BAINBRIDGE TOWNSHIP
TANGLEWOOD LAKE
NPDES PERMIT NO. OHC000003
OHIO EPA PERMIT NO. 3GC05251*AG
CONSTRUCTION STORM WATER

Mr. Mark Olivier
Tanglewood Lake Association
P.O. Box 23362
Chagrin Falls, OH 44023

Dear Mr. Olivier:

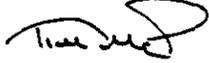
On June 29, 2011, Ohio EPA conducted an inspection of the Tanglewood Lake project located at 8745 Tanglewood, Bainbridge Township, Geauga County. Ohio EPA records indicate that the site is covered by the General National Pollutant Discharge Elimination System (NPDES) Permit for Storm Water Associated with Construction Activity (General Storm Water Permit), permit No. 3GC05251*AG. I spoke with Chuck, Project Manager while on site. I was accompanied by Bob Griesmer of Geauga Soil and Water Conservation District during the inspection. The inspection documented the following:

- The construction entrance is inadequate, resulting in a lot of tracking of sediment onto the road from vehicles. Please be sure to sweep the sediment from the road and install a construction entrance with the specifications detailed in the ***Ohio Rainwater and Land Development Manual (attached)*** (See Figures 1 & 2).
- The silt fence is not installed properly, and is sagging or has collapsed in several areas throughout the site, specifically near the entrance and by the tennis courts. Please be sure to replace silt fence as necessary and install it with the specifications detailed in the ***Ohio Rainwater and Land Development Manual (attached)*** (See Figures 3 & 4).
- There is a preexisting catch basin with inadequate inlet protection near the entrance of the site. Straw bales are not an acceptable form of sediment control. Please refer to the ***Ohio Rainwater and Land Development Manual (attached)*** for details of appropriate types of inlet protection (See Figure 5).

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Please provide me with a letter of response indicating the actions you will take to address the deficiencies noted above. Your response must be received and corrective action completed by July 20, 2011. If corrective action cannot be completed by this date, your response should include the date by when corrections will be completed. Also, please fax a copy of your most recent storm water inspection report to my attention at (330) 487-0769 or via e-mail at timothy.mcparland@epa.state.oh.us. Should you have any questions regarding this matter, please contact me at your earliest convenience at (330) 963-1128.

Sincerely,



Tim McParland
Assistant to the District Engineer
Division of Surface Water

TM/mt

cc: Geauga SWCD
Bainbridge Township Board of Trustees

ec: Dan Bogoevski, Ohio EPA, NEDO, DSW

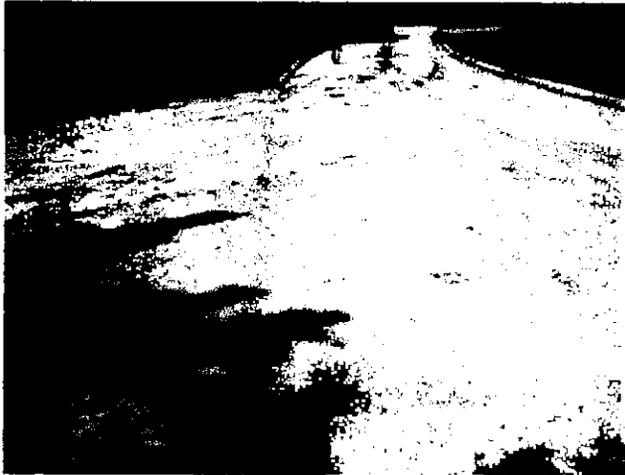


Figure 1. Sediment is being tracked from vehicles onto the road.



Figure 2. The construction drive is very muddy and not adequate.

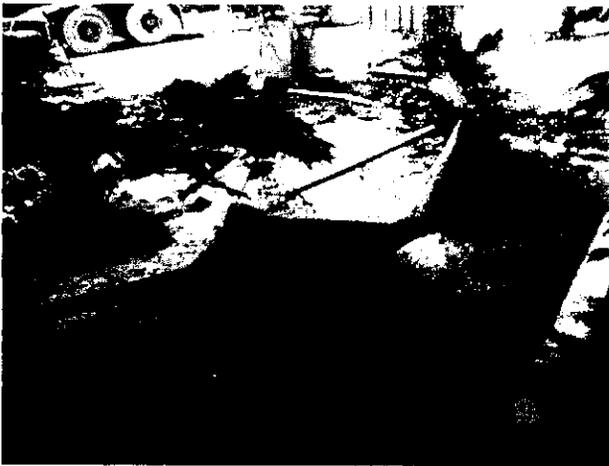


Figure 3. The silt fence is sagging.



Figure 4. The silt fence is missing or has collapsed in certain areas.



Figure 5. Preexisting catch basin with inadequate inlet protection.