



State of Ohio Environmental Protection Agency

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P.O. Box 1049
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July 22, 2010

Mr. Cooper and Mr. Campbell
Master Church Builders
1667 Gateway Circle
Grove City, OH 43123

**Re: Construction Storm Water Inspection at Crossroads Christian Church
Fayette County
Permit Number 4GC03243*AG**

Dear Mr. Cooper and Mr. Campbell:

This letter is written in follow-up to a construction storm water inspection conducted by Stephen Riley and Abigail Tamkin of Ohio EPA at Crossroads Christian Church in Washington Court House, Ohio on July 13, 2010. The purpose of the inspection was to evaluate compliance with the General Storm Water Permit Associated with Construction Activities. During the inspection, our staff noted the following issues associated with construction activities at this site:

Sediment and Erosion Control:

- There appears to be no effective sediment control on the southeastern end of the project area draining down into the retention pond (Figure 1).
- The retention basin noted onsite must be modified to address sediment control via the installation of a temporary riser. This will allow for additional time for the suspended solids to settle prior to a final discharge from the site.
- The sediment controls implemented on this site will require maintenance or reinstallation to ensure a proper functioning condition. This general permit states that all sediment controls will be inspected and maintained every seven days or within 24 hours of a precipitation event equal to or greater than 0.5 inches. A log of inspection must be maintained on site for the agency to review (Figure 2).

Post Construction:

- The General Storm Water Permit requires specific post construction water quality treatment for all sites. Guidance regarding the post construction requirements is found at: <http://www.epa.state.oh.us/dsw/storm/CGPPCQA.aspx>. Please submit to my attention (email preferred at harry.kallipolitis@epa.state.oh.us) which practice will be installed at this site to ensure compliance with the General Permit. Please include all design criteria and calculations in your submission.

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



Mr. Cooper and Mr. Campbell
Master Church Builders
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If you have any questions regarding this letter or my inspection, please do not hesitate to contact me at our Central District Office at 614-728-3844 or email at harry.kallipolitis@epa.state.oh.us.

Sincerely,



Harry Kallipolitis
Storm Water Coordinator
Division of Surface Water
Central District Office

Enclosure

c: jeff Bohne, Water Quality Supervisor, DSW/CDO

HK/nsm Crossroads Christian Church

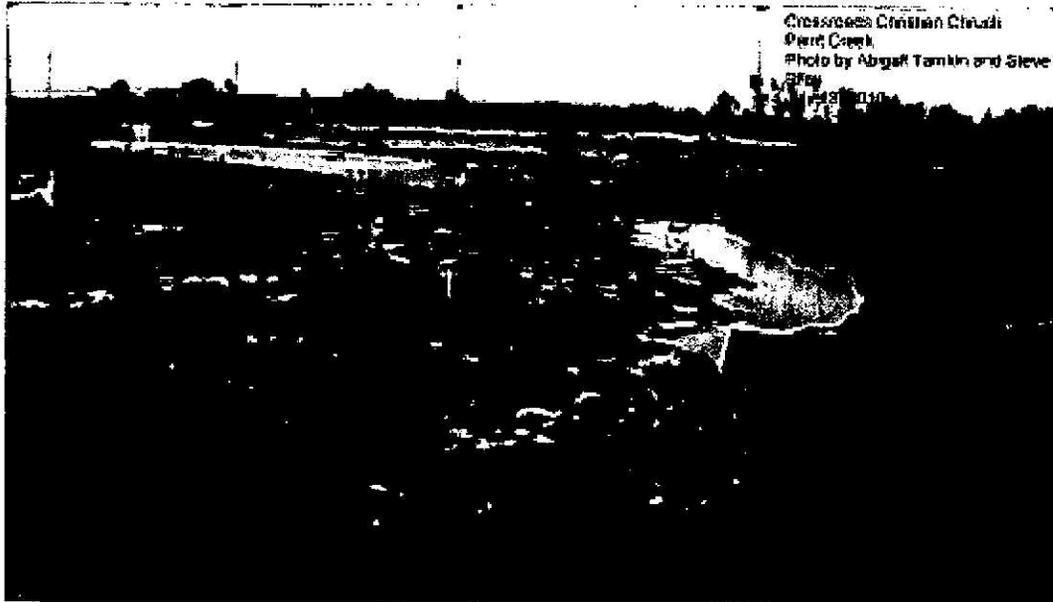


Figure 1: Lack of sediment controls on south east corner of property

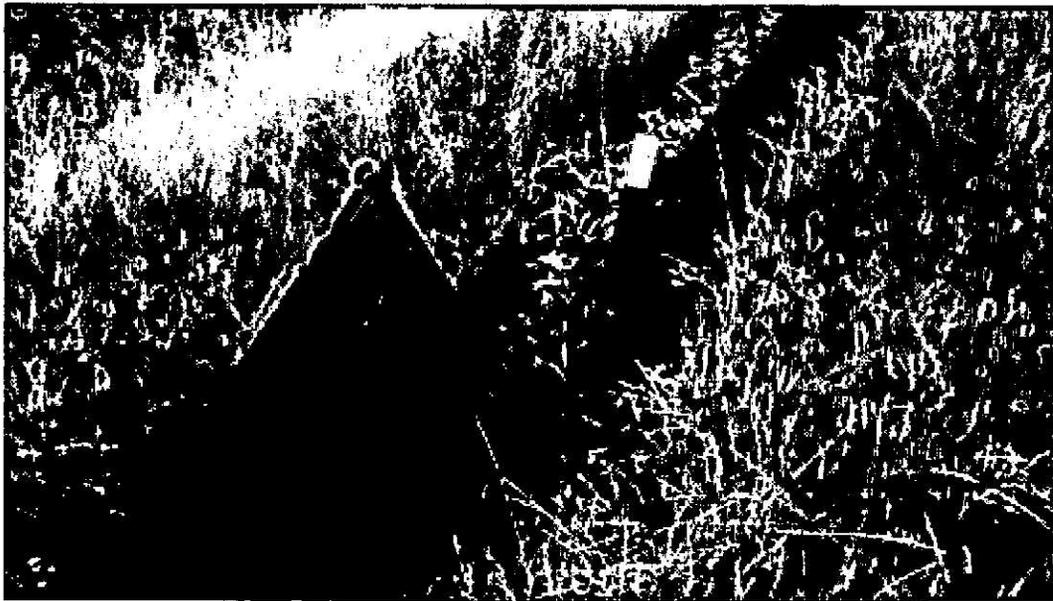


Figure 2: Example of silt fence in disrepair

