



State of Ohio Environmental Protection Agency

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Columbus, OH 43216-1049

August 25, 2010

Ryan J. Mraz
Delaware County Engineer's Office
50 Channing Street
Delaware, OH 43015

**Re: Construction Storm Water Inspection at Liberty Road & Home Road Re-Alignment
DEL-CR9-3.42 / Delaware County
Permit Number: 4GC02910*AG**

Dear Mr. Mraz:

This letter is written in follow-up to a construction storm water inspection I conducted at Liberty Road and Home Road Re-alignment in Delaware County, Ohio on June 29, 2010. The purpose of the inspection was to evaluate compliance with the General Storm Water Permit Associated with Construction Activities. During the inspection, I noted the following issues associated with construction activities at this site:

Sediment and Erosion Control:

- Corrective measures are expected to install sediment traps within the drainage ditches associated with this project. The installation of rock check dams alone is insufficient to meet the intent of the General Permit
- Sediment basins must be sized in accordance with the General Permit and are expected, at a minimum, directly upstream of each rock check dam installed at this site.
- 21 day rule. Inspection logs must be established to ensure your 21 day rule is not violated. The inspection logs must also include evaluations of all sediment controls associated with this project
- Winter months considerations: At a minimum, all barren areas which are intended to remain idle to through the winter must be protected with a crimped straw mulch or equivalent. Please be aware that this site will be reevaluated to ensure this minimum requirement is addressed. This includes all exposed areas including drainage areas and the road base associated with this project

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



Ryan J. Mraz
Delaware County Engineer's Office
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If you have any questions regarding this letter or the inspection, please do not hesitate to call me at our Central District Office at (614) 728-3844 or email at: harry.kallipolitis@epa.state.oh.us. In addition, please provide a written response to the action items addressed above within ten days from receipt of this letter. A follow up inspection will be conducted to ensure the minimum conditions of the General Permit have been met.

Sincerely,



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

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

HK/nsm Liberty Road & Home Road Realignment DEL-CR9-3,42 August 2010