



State of Ohio Environmental Protection Agency

STREET ADDRESS:

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Columbus, OH 43216-1049

July 13, 2010

Matt Lambert
Delaware County Regional Sewer District
50 Channing Street
Delaware, OH 43015

**Re: Construction Storm Water Inspection at Cheshire Elementary School Sanitary
Sewer Improvements
Permit Number 4GC03211*AG**

Dear Mr. Lambert:

This letter is written in follow-up to a construction storm water inspection conducted by Abigail Tamkin and Vinod Tujalpuram of the Ohio EPA on Cheshire Road between Gregory Road and Lackey Old State Road, Delaware, Ohio on July 6, 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:

- Silt fence appeared to run the perimeter of project; however the silt fence had fallen down or been overrun with soil in many places around the project. Please examine your perimeter silt fence and repair all failed sections
- Please be aware the General Permit states that a sediment pond is required for all disturbed areas within a common drainage area exceeding ten (10) acres. Based on the preliminary site assessment, it appears that there is no centralized sediment basin, and one will be required for this site. Please indicate in your response letter if the ten (10) acre condition of the permit has been exceeded and consequently include the construction schedule addressing the installation of a sediment pond for this site. All sediment impoundments must be sized with a sediment storage volume of sixty-seven (67) cubic yards per acre of drainage for the dewatering zone and thirty seven (37) cubic yards per acre of disturbance for the sediment settling zone. Please refer to the following link for assistance:
<http://www.dnr.state.oh.us/water/rainwater/default/tabid/9186/default.aspx>

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



Post Construction Requirements:

- 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.

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

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