



Environmental  
Protection Agency

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

August 2, 2011

Michael Bradley  
Central Ohio Transit Authority (COTA)  
1600 McKinley Avenue  
Columbus, OH 43222

**Re: Construction Storm Water Inspection at COTA Fields Avenue Paratransit Facility / Franklin County**  
**Permit Number: 4GC03003 \*AG**

Dear Mr. Bradley:

This letter is written regarding a storm water inspection conducted by Daelann Farnlacher and Greg Mann of the Ohio EPA at COTA Fields Avenue Paratransit Facility located at 1330 Fields Avenue Columbus, Ohio on July 13, 2011. 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:**

- Our staff noted that a sediment pond is required for this site. The sediment pond must be installed to intercept storm water prior to a discharge to waters of the state.
- 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 a centralized sediment basin 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>.

**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](mailto: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.

Michael Bradley  
Central Ohio Transit Authority (COTA)  
Page -2-

If you have any questions regarding this letter or the 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](mailto:harry.kallipolitis@epa.state.oh.us). In addition, please provide a written response (**email preferred**) 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 COTA Fields Avenue Paratransit Facility 7-13-2011