



\*4GC0323920100922\*

2010/09/22

4GC03239

CLARK HALL



State of Ohio Environmental Protection Agency

STREET ADDRESS:

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Columbus, OH 43216-1049

September 22, 2010

Julio Valladares  
Gahanna-Jefferson School District  
160 South Hamilton Road  
Gahanna, OH 43230

**Re: Construction Storm Water Inspection at Clark Hall / Franklin County  
Permit Number 4GC03239\*AG**

Dear Mr. Valladares:

This letter is written in follow-up to a construction storm water inspection I conducted at Clark Hall located at 380 Granville Street in Gahanna, Ohio on September 20, 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:**

- Additional silt fence is required around the fill area directly adjacent to Hamilton Road entrance or demonstrate an approvable alternative (see figure 1).
- It appears the sediment pond has not been properly modified to address sediment control. The general permit mandates a dewatering zone equivalent to 67 cubic yards per acre of drainage and a sediment storage zone of 37 cubic yards per acre of disturbance. The implementation of a silt fence directly in front of the discharge structure fails to address this condition (see figure 2). Please modify the outlet structure to incorporate a temporary riser or skimmer or demonstrate an approvable alternative.
- The straw bale utilized for inlet protection is un-acceptable (see figure 3). Please replace with an acceptable inlet protection device. In addition, provisions for overflow in response to significant rain events should be considered for this inlet to minimize flooding threats to Hamilton Road.
- Consideration must be addressed to ensure all barren areas are adequately protected in preparations for the upcoming winter months. In the event earth disturbing activities extend beyond an effective growing season, alternatives, such as crimp mulching is expected.

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](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.

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](mailto:harry.kallipolitis@epa.state.oh.us). **All corrective actions are expected within seven days from receipt of this letter.** 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 are met.

Sincerely,



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

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

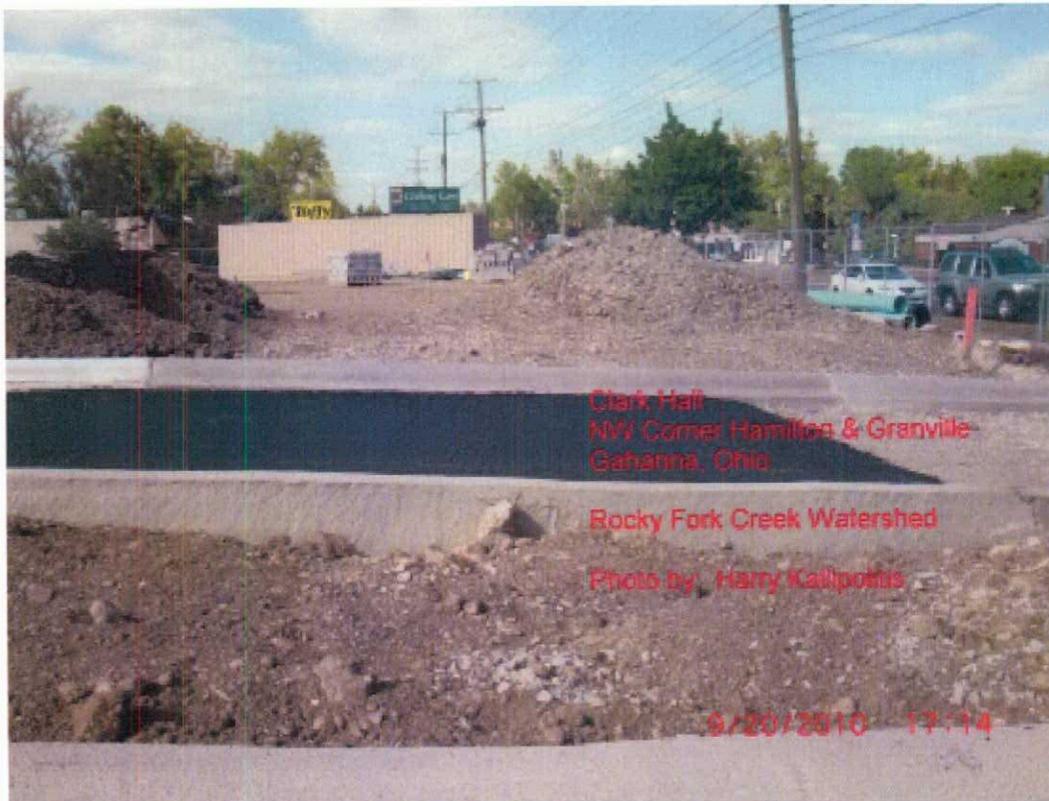
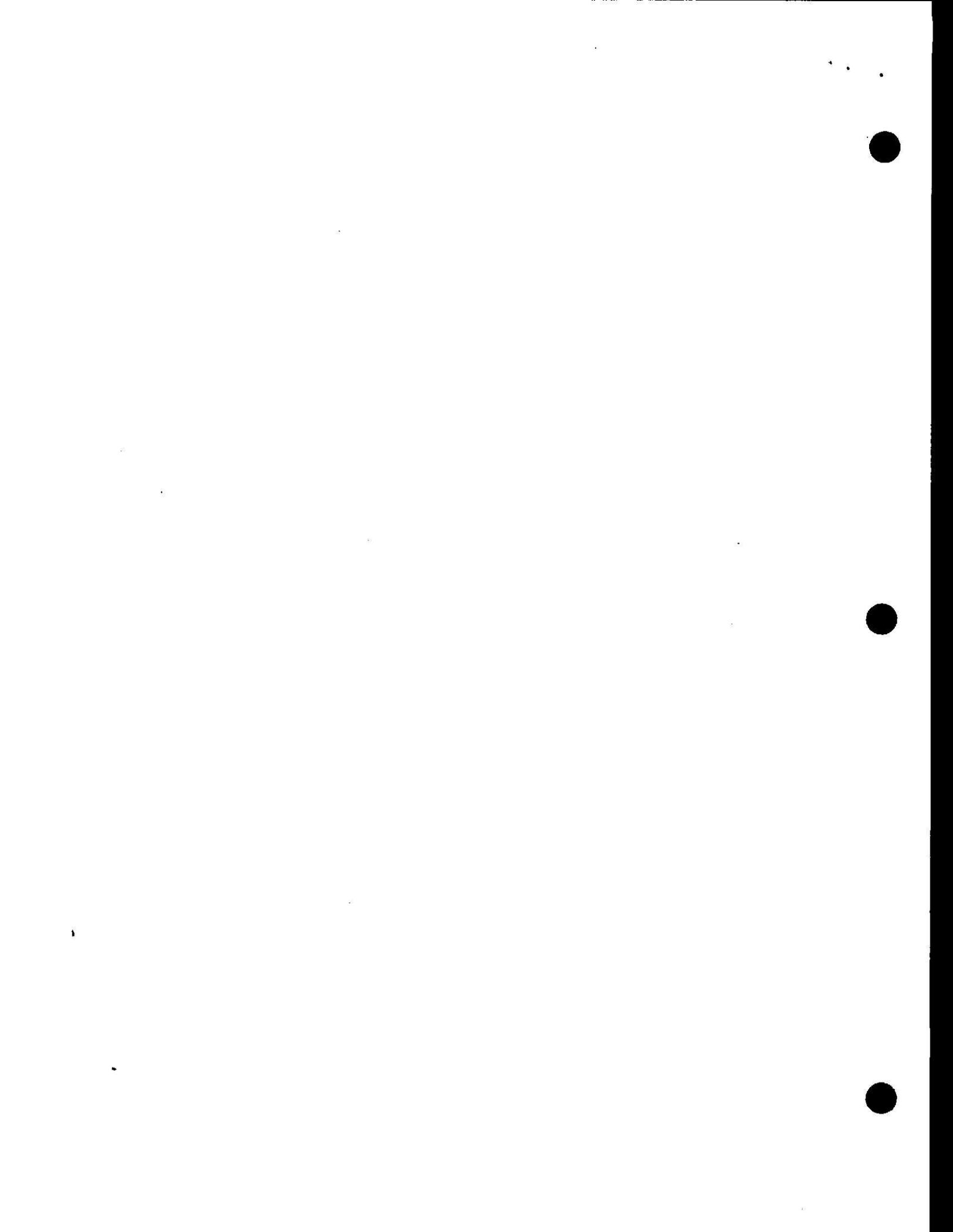
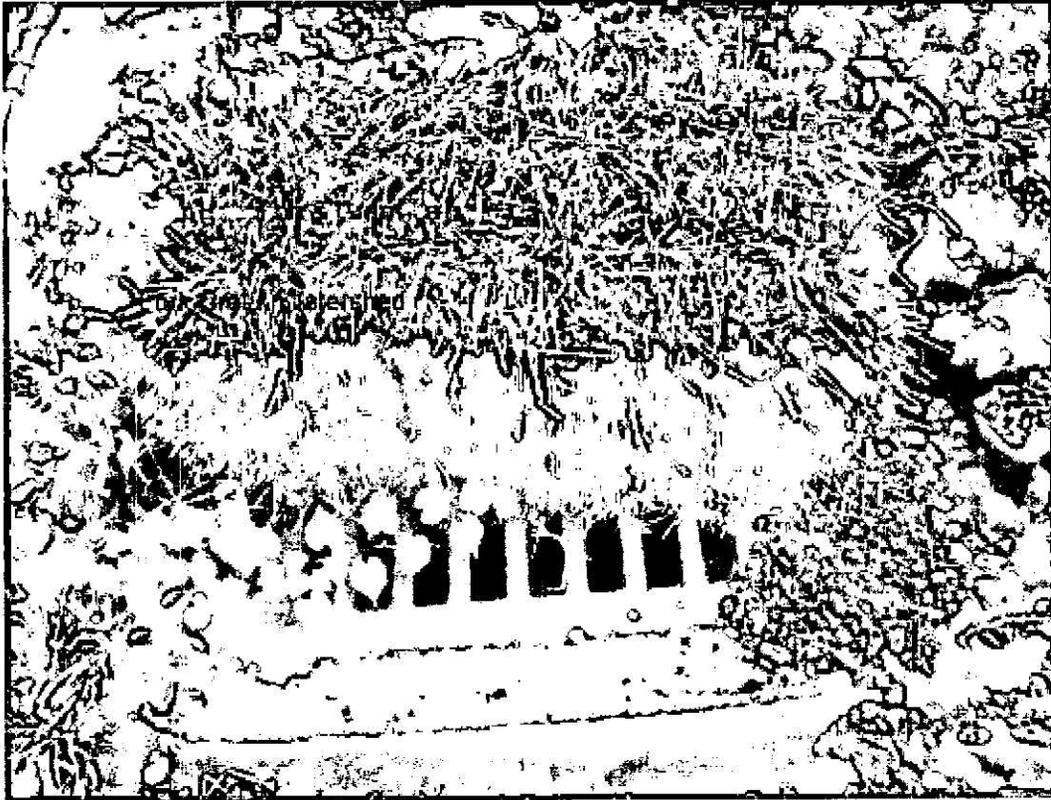


Figure 2: Perimeter silt fence expected for fill area adjacent to Hamilton Road



Figure 1: Appropriate modifications to outlet structure required





**Figure 3: Straw bale as an inlet protection is not acceptable**

