



**Environmental  
Protection Agency**

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

March 23, 2012

Larry Peck  
Columbus and Franklin County Metro Parks  
1068 West Main Street  
Westerville, OH 43081

**Re: Pre-Construction Storm Water Inspection at Battelle Darby Creek Metro Park  
Nature Center / Franklin County  
Permit # 4GCD00082**

Dear Mr. Peck:

This letter is written regarding a storm water inspection I conducted at Battelle Darby Creek Metro Park Nature Center located in Franklin County on March 6, 2012. The purpose of the inspection was to evaluate compliance with the General Construction Permit. Based on my site observations the following items were noted:

**Sediment and Erosion Controls:**

1. A basin was noted directly adjacent to the work trailer (SEE PHOTO FIGURE 1). A modification to this basin to incorporate additional sediment storage for the site is expected within three days from receipt of this letter.
2. The large centralized basin noted on the southern end of the site is constructed. However, based on current conditions, it does not appear to be receiving drainage from the corresponding barren areas. Please implement measures to ensure positive drainage to this basin intended for sediment control. (SEE PHOTO FIGURE 2). I would recommend an earthen diversion
3. The dewatering from the drilling operations was directed to the basin intended for sediment control. This was not reflected in the approved Storm Water Plan. The introduction of fluids from the drilling operations has a direct impact on the required sediment storage of the impoundment intended for the site. Based on my conversation with the drilling contractor, no additives were used concurrent with drilling. In addition the sediment basin level was low and appears to be able to accommodate this fluid. The driller indicated this should be the only time dewatering occurs. If this method continues the Storm Water Plan must be updated. Please note drilling fluids with any additive must be contained for proper disposal.

Larry Peck  
Columbus and Franklin County Metro Parks  
Page -2-

4. Temporary cover was noted on several barren and idle areas. Please continue to ensure all barren areas and idle areas are protected from erosion. Your inspection logs should clearly identify areas which are eligible for temporary cover. Additional cover is expected in the areas noted in Photo Figure 3.

If you have any question 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). A follow-up inspection will be conducted to ensure the conditions of the General Permit are met.

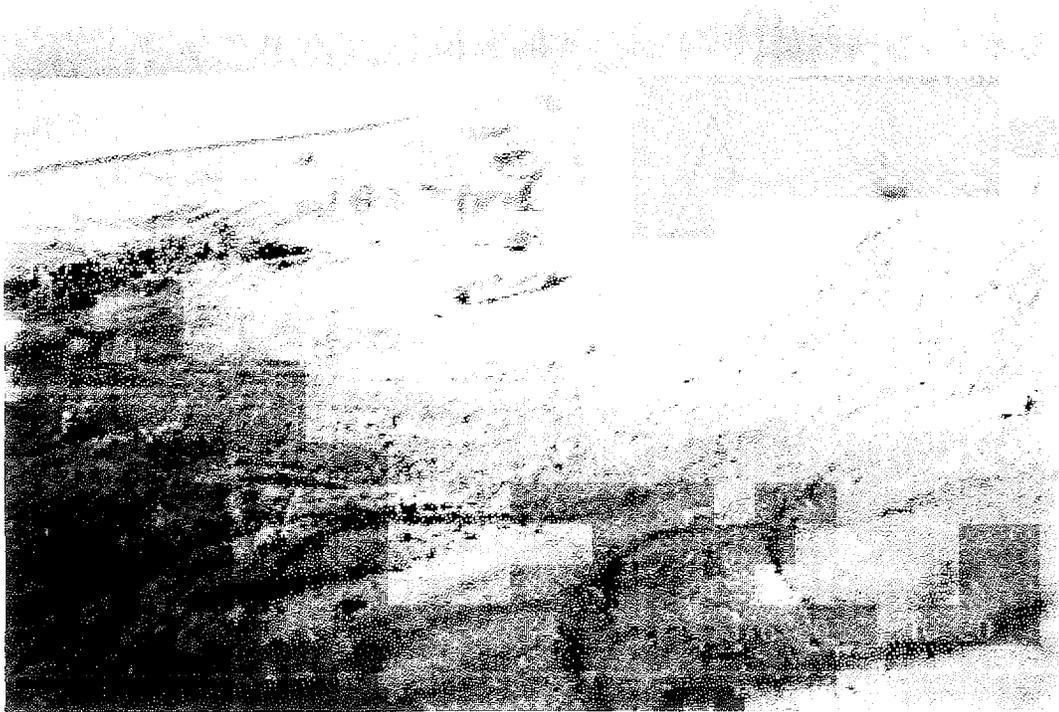
Sincerely,



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



**Figure 1: A sediment riser or equivalent is needed for this structure.**



**Figure 2: A diversion is expected in this area to direct storm water from the fill slopes into the basin intended for sediment control.**



**Figure 3: Additional Erosion protection expected for this area and all areas which are barren and idle in excess of 21 days.**