



State of Ohio Environmental Protection Agency

**Central District Office**

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July 23, 2009

Tim O'Brien  
O'Brien Development  
4071 Curve Road  
Delaware, OH 43015

**Re: Storm Water Inspection at Ranbridge Ravines Subdivision**

Dear Mr. O'Brien:

This letter is written in follow-up to a construction storm water inspection by Heather Nichols and Sean Tyler of the Ohio EPA, at Ranbridge Ravines Subdivision located at 1000 feet North of Curve Road in Delaware County Ohio on July 1, 2009. The purpose of the inspection was to evaluate compliance with the General Storm Water Permit Associated with Construction Activities. During the inspection, we noted the following:

**Sediment and Erosion Controls**

- During the inspection, our staff noted evidence of equipment crossing a stream without controls. (See Figures 1 & 2). The general permit requires the installation of a temporary stream crossing, constructed of non-erodible fill for these types of situations.
- Please be aware that the General Permit indicates that all sediment controls will be inspected and maintained every seven days or within 24 hours of a precipitation event equal to or greater than 0.5 inches. A log of inspection must be maintained on site for the agency to review.

**21 Day Rule:**

- Upon inspection the site appeared to be covered in most places. However, the areas that immediately perimeter the paved drives and extending directly beyond the paved drives are in need of seeding. This is causing erosion to occur at the edge of the paved areas when rain water runs off (See Figure 3).

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

Tim O'Brien  
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- Be aware the General Permit states that all barren areas which remain idle in excess of 21 days must be protected from erosion within seven days of the last earth disturbing activities. In addition, erosion protection must be implemented for all areas of final grade within seven (7) days.

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. Follow-up inspections will be conducted to ensure the conditions of the General Permit are continuing to be met.

Sincerely,



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

Enclosure

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

HK/nsm Ranbridge Ravines Subdivision

Renbridges Ravine Subdivisions  
Alum Creek Watershed  
Photo by: Heather Nichols  
June 30, 2009

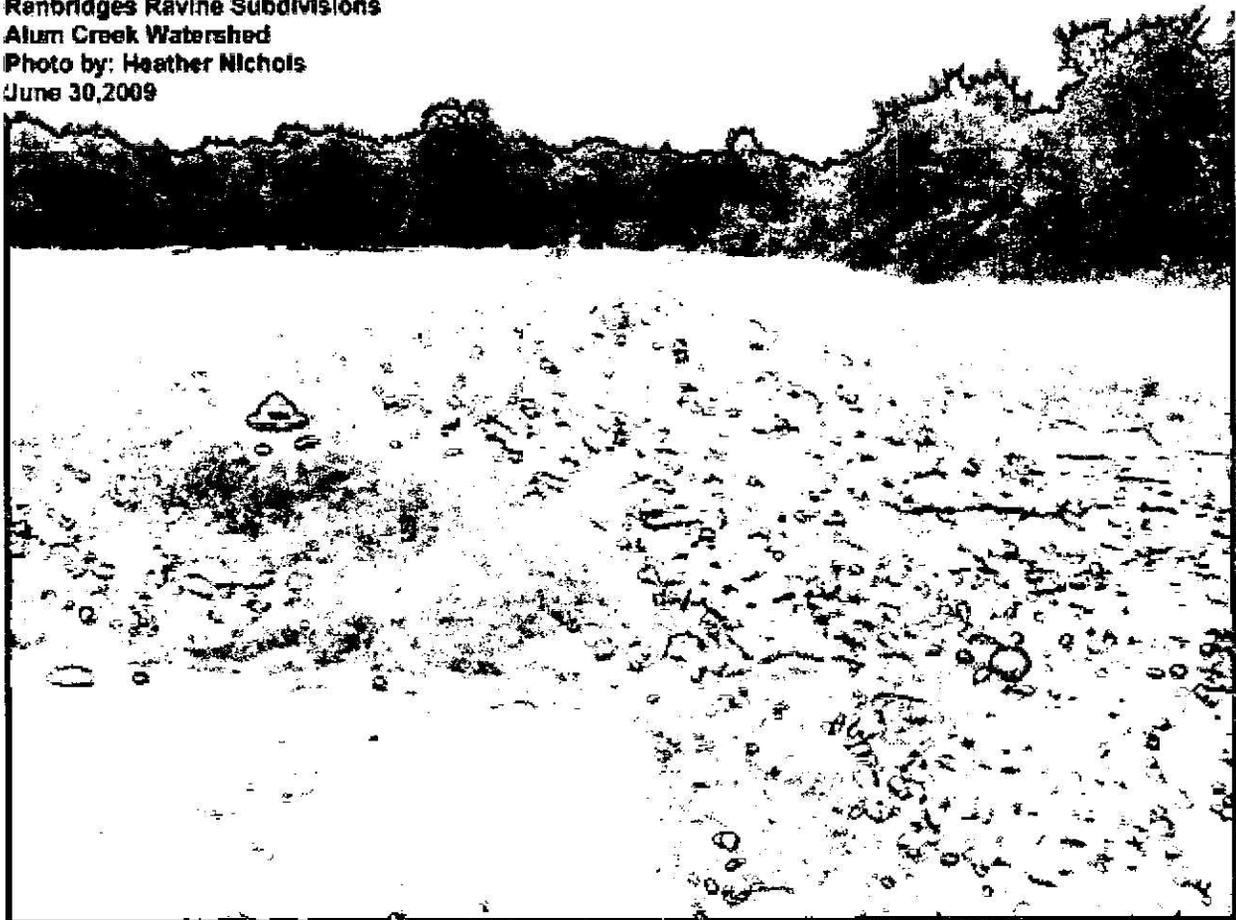


Figure 3. Erosion at end of paved drive and areas parallel to paved drives that require seeding.

