



John Kasich, Governor
Mark Taylor, Lt. Governor
Scott J. Leffler, Director

July 23, 2013

Todd Valentine
Lamplighter Senior Housing LLC
184 West Main Street
Ashville, OH 43103

**Re: Storm Water Inspection at Lamplighter Senior Village/ Franklin County
Permit Number: 4GC03923*AG**

Dear Mr. Valentine:

This letter is written in follow up to a construction storm water inspection by Elizabeth Pleta and Rachel Bellis of the Ohio EPA, at Lamplighter Senior Village located at Lamplighter Drive on July 3, 2013. The purpose of the inspection was to evaluate compliance with Ohio EPA's General Storm Water Permit Associated with Construction Activities. During the inspection, we noted the following:

Sediment Pond:

- During the inspection, it was noted that the temporary riser was not installed (Figure 1). This results in the elimination of all effective sediment storage. Corrective measures must be taken to seal the riser to the outlet structure to ensure ponding and effective sediment control. The riser must be set to an elevation to accommodate the required dewatering volume of 67 cubic yards per acre of drainage and thirty seven (37) cubic yards per acre of disturbance for the sediment settling zone. Installation of the temporary riser must be implemented within ten (10) days of receiving this letter. Please refer to the following link for assistance:
<http://www.dnr.state.oh.us/water/rainwater/default/tabid/9186/default.aspx>

Sediment and Erosion Controls:

- The sediment controls implemented on this site will require maintenance or reinstallation to ensure a proper functioning condition (Figure 2). The General Permit states 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.
- It appears there is an intended bypass of the sediment control inlet on the east end of the site (Figure 3). Please reset the inlet protection immediately.

Concrete Washout:

- Concrete activities were noted on site (Figures 4 and 5). A designated washout containment area must be established to ensure compliance with the Ohio EPA's General Storm Water Permit.

21 Day Rule:

- 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 (Figure 6). In addition, erosion protection must be implemented for all areas of final grade within seven (7) days. Please ensure these areas establish a minimum vegetative density of 70 percent.

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. 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