



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

October 15, 2012

Ron Coyan  
Lifestyle Communities  
230 West Street Suite 200  
Columbus, Ohio 43215

**Re: Storm Water Inspection at Villages at Preserve Crossing Phase 4, Part 2 / Franklin County, Permit Number: 4GC03828\*AG**

Dear Mr. Coyan:

This letter is written regarding the storm water inspection I conducted at the Villages at Preserve Crossing Phase 4, Part 2 on October 3, 2012. The Agency understands these construction activities are currently covered under the General Storm Water Permit Associated with Construction Activities. The inspection was prompted as a direct result from a complaint submitted to Central District Office reporting poor implementation of sediment and erosion controls. Based on the site inspection and the General Storm Water Permit, the following items must be addressed:

**Sediment and Erosion Controls:**

- I have noted the recent enlargement of a centralized basin associated with this project. Please ensure the basin is modified to incorporate sediment control measures or demonstrate an approvable alternative. In addition I recommend that the contractor evaluate the basin liner to ensure the impoundment function as intended. I recommend a two foot clay compacted clay liner.
- There is a bleeder located on the eastern portion of the site which appears to drain the project. Please note this represent a concentrated flow and must be intercepted by a sediment trap and or basin to ensure compliance with the permit. An alternate option would be the elimination of the bleeder and ensure positive flow from all affected areas to the basin intended for treatment.
- Please continue to monitor and evaluate all perimeter controls. It is my understanding that straw waddles will be implemented in association with on lot construction. Please ensure the installation and maintenance of all straw waddles to minimize the potential of vehicle tracking onto public roads or demonstrate an approvable alternative.

**Winter Rule:**

- Please be aware measures are expected to ensure all barren areas are properly protected in preparation for the upcoming winter months. In the event earth disturbing activities extend beyond an effective growing season, alternate erosion protection is expected. This would include but not limited to a crimped straw mulch cover. This site will be reevaluated prior to the onset of winter to ensure this condition is addressed.

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). 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