



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

December 12, 2012

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

**Re: Construction Storm Water Inspection at Villages at Preserve Crossing Phase 4, PT 2, Franklin Count: Permit Number: 4GC03828\*AG**

Dear Mr. Coyan:

This letter is written regarding a storm water inspection I conducted at Villages at Preserve Crossing Phase 4, PT 2 in Franklin County on December 10, 2012. The purpose of the inspection was to evaluate compliance with the General Storm Water Permit associated with Construction Activities. During the inspection, our staff noted the following issues associated with construction activities at this site:

#### **Sediment and Erosion Control**

- During the inspection, I noted the recent construction activities directly west of Rocky Fork Creek. This construction is current contained within the drainage are of a large existing impoundment along with a new constructed impoundment upstream. I noted the discharge from the series of impoundments which appeared satisfactory. Please note a significant rain event occurred within 24 hours of my inspection.
- I noted a large pump established for dewatering purposes for this site. Please note the General Permit requires all dewatering activities must be conducted in such a manner not to result in sediment laden discharges to waters of the state, namely, Rock Fork Creek. Please monitor all dewatering activities to ensure this permit condition is not violated. There are significant grassy areas to promote further treatment of all dewatering discharges prior to the final discharge to Rocky Fork Creek.
- Any future construction activity should be conducted in a similar manner to ensure containment and treatment through the series of impoundments noted on site. This may necessitate a diversion on the eastern portion of the site running south to north into the series of existing impoundments.

- Please be aware all barren areas which remain idle in excess of 21 days must be protected with erosion with a temporary cover. Given the time of year a crimped straw mulch cover or equivalent is expected. Inspection logs are required by the permit which clearly demonstrates the 21 day rule is not violated.

**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/dswf/perm/CGPPCOA.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 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).

Sincerely,



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