



**Environmental
Protection Agency**

John R. Kasich, Governor

Mary Taylor, Lt. Governor

Scott J. Nally, Director

July 6, 2012

RE: LORAIN COUNTY
CITY OF AVON
STONEBRIDGE CREEK SUBDIVISION 7 & 8
CONSTRUCTION STORM WATER
PERMIT NO: 3GC00703

Mr. Adrien Elliot
Stonebridge Village of KJ Residential
2364 Country Club Drive
Avon, OH 44011

Dear Mr. Elliot:

On July 2, 2012, I performed a compliance inspection for storm water best management practices (BMPs) at the above referenced site. I was accompanied by Rob Knopf, Engineer for the City of Avon, and Tom Hardwick, Inspector with Bramhall Engineering and Surveying Company. Our records indicate that Stonebridge Village of KJ Residential has obtained coverage under the Ohio EPA General Storm Water National Pollutant Discharge Elimination System (NPDES) Permit for Construction Activities #3GC00703*AG.

It appears that construction activities are complete and the site has been stabilized. Please be aware that NPDES permit coverage must be terminated within 45 days of when the site reaches final stabilization. Final stabilization means that either:

1. All soil disturbing activities at the site are complete and a uniform perennial vegetative cover (i.e., evenly distributed, without large bare areas) has reached a growth density of 70% or greater on all unpaved areas and areas not covered by permanent structures. Equivalent stabilization measures such as the use of landscape mulches, rip-rap or gabions may be employed, where appropriate, in lieu of vegetation. In addition, all temporary erosion and sediment control practices must be removed and disposed and all sediment trapped by these practices must be permanently stabilized; or
2. For individual lots in residential construction by either:
 - a. The homebuilder completing final stabilization as specified above; or
 - b. The homebuilder establishing temporary stabilization, including perimeter controls for an individual lot prior to occupation of the home by the homeowner and informing the homeowner of the need for, and benefits of, final stabilization.

In addition, before NPDES permit coverage can be terminated, post-construction water quality best management practices (post-construction BMPs) must be installed and a long-term maintenance plan must be provided to the party that will be responsible for long-term maintenance of those practices, e.g., homeowners' association. Post-construction BMPs are permanent site features that will remain in perpetuity to improve the quality of storm water runoff from the development site. Examples of post-construction BMPs include, but are not limited to, extended detention basins, bioretention cells (or "rain gardens"), sand filters, permeable pavement and enhanced swales. In some cases post-construction BMPs include non-structural preservation areas such as riparian setbacks and conservation easements.

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For subdivided developments, the developer may terminate NPDES permit coverage before all lots are built upon if areas disturbed during construction have been permanently stabilized, centralized sediment controls are no longer required, and post-construction BMPs are installed. However, any future construction on those lots will require NPDES permit coverage, i.e., a new NOI and permit fee must be submitted to Ohio EPA and an Storm Water Pollution Prevention Plan (SWP3) for the lot must be developed. This means that the subsequent permittee must provide on-lot sediment and erosion controls and, if not provided within the original larger common plan of development, on-lot post-construction BMPs. The developer must disclose this obligation at the time of lot sale.

Please review your site to determine if it has reached final stabilization and ensure that post-construction BMPs have been installed. Please consult with Tom Hardwick to make this determination. If you determine that your site has reached final stabilization, you must submit a Notice of Termination (NOT) to Ohio EPA to terminate NPDES permit coverage. The form and instructions are available on our website at www.epa.ohio.gov/dsw/storm/stormform.aspx. If you determine that your site does not yet qualify for an NOT, please provide me with a letter of explanation indicating why NPDES permit coverage cannot yet be terminated. Please submit the NOT or letter of explanation no later than July 20, 2012.

If you have any questions, please contact me at (330) 963-1125 or by e-mail at Katie.Bowman@epa.state.oh.us

Sincerely,



Katie Bowman
Assistant to the District Engineer
Division of Surface Water

KB/cs

cc: Rob Knopf, Engineer, City of Avon
Jim Smith, Mayor, City of Avon