



Environmental
Protection Agency

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

May 24, 2011

RE: CUYAHOGA COUNTY
OAKWOOD VILLAGE
BONNERVILLE SUBDIVISION PHASE III
CONSTRUCTION STORM WATER

Mr. Robert Walker
BW Bonnerville Development Inc.
3823 Lee Road
Cleveland, OH 44128

Dear Mr. Walker:

On May 19, 2011, I performed an inspection at the above-referenced site to determine compliance with the Ohio EPA General Storm Water National Pollutant Discharge Elimination System (NPDES) Permit for Construction Activities #3GC00333*AG. Our records indicate that BW Bonnerville Development Inc. was granted coverage under the NPDES permit on September 17, 2003.

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, 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.

Mr. Robert Walker
Bonnerville Subdivision Phase III
May 24, 2011
Page 2

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 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 the MS4 Program Manager of the Village of Oakwood, Edward Hren, 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 June 7, 2011.

If you have any questions, please contact me at (330) 963-1128.

Sincerely,



Michelle Hummel
Assistant to the District Engineer
Division of Surface Water

MH/mt

cc: Edward Hren, Engineer and MS4 Program Manager, Oakwood Village
Gary Gottschalk, Mayor, Oakwood Village
Cuyahoga County SWCD