



**Environmental  
Protection Agency**

John R. Kasich, Governor

Mary Taylor, Lt. Governor

Scott J. Nally, Director

July 17, 2012

RE: BOULDER ESTATES PHS 2  
PERMIT NO: 3GC02704\*AG  
CUYAHOGA FALLS  
SUMMIT COUNTY  
STORM WATER

Mike Orley  
Boulder Homes  
P.O. Box 655  
Bath, Ohio 44210

Dear Mr. Orley:

At your request, I reviewed your development located in Cuyahoga Falls called Boulder Estates Phs 2 on July 10, 2012. The purpose of the visit was to determine the status of your site as it relates complying with your general storm water construction permit and noted recent deficiencies cited by the Summit County SWCD. The results are as follows, with pictures attached for your reference:

- 1) There were erosional issues related to a lack of vegetative cover on the east side of Granite Drive. At the time of the inspection, these were not major items, but they still need to be addressed by performing minor re-grading, seeding and mulching.
- 2) The interior walls of Basin C do not have a satisfactory vegetative cover.
- 3) The inactive area between Granite Drive and Boulder Blvd. has not been seeded and mulched as required by your Storm Water Pollution Prevention Plan (SWPPP). It does not matter if you are both the developer and builder
- 4) Proper inlet protection has not been established around the inlet to the sed trap located on the south side of Granite Drive. Please see your SWPPP for the design.
- 5) The aforementioned inlet discharges to a swale on the north side of Granite Drive. The swale eventually connects to a wetland east of Basin C. This was approved in your original SWPPP, but it was an oversight and must be corrected. The area (approximately 10 lots) between Granite Drive and Boulder Blvd drains to this sed trap. It should have been designed to convey storm water to Basin C instead of the wetland. The SWPPP must be amended and engineering calculations provided to ascertain whether or not Basin C can handle the additional flow. If it cannot, then the basin will need to be reconfigured and the design approved by Summit SWCD. If you choose to eliminate this sed trap, you must first seek approval from the City of Cuyahoga Falls. Unless specifically identified as temporary, the elimination of this feature will require prior approval from Summit SWCD as an amendment to the approved SWPPP.

As required by the General Construction Permit, all of the above listed items are to be effectively addressed within 10 days of receipt of this letter.

If you should have any questions concerning any of the above, feel free to contact this writer at (330) 963-1136 or by e-mail at [phil.rhodes@epa.state.oh.us](mailto:phil.rhodes@epa.state.oh.us).

Sincerely,

Philip P. Rhodes, P.E.  
Environmental Specialist II  
Division of Surface Water

PR/cs

cc: Joan Hug-Anderson, Summit County Soil and Water Conservation District  
Craig Marko, City of Cuyahoga Falls, Engineering Department

Area between Granite and Boulder lack of cover



Sed trap on south side of Granite



Erosion east of Granite in area of Basin C



Inadequate vegetative cover on side slopes of Basin C

