



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

July 24, 2013

RE: CUYAHOGA COUNTY
CITY OF BEACHWOOD
CONSTRUCTION STORM WATER
PERMIT NO: 3GC05439*AG
BEACHWOOD HIGH SCHOOL

Mr. Jeff Smith
Beachwood Public Schools
25100 Fairmount Boulevard
Beachwood, OH 44122

Mr. Chuck Worsdall
Ozanne Construction Co., Inc.
1635 E 25th Street
Cleveland, OH 44114

Mr. Brandon Flesher
Mr. Excavating, Inc.
8616 Euclid Chardon Rd.
Kirtland, OH 44094

Mr. David Stahl
Turner Construction Co
1422 Euclid Avenue, #1400
Cleveland, OH 44115

Dear Mr. Smith, Mr. Worsdall, Mr. Flesher, and Mr. Stahl:

On Monday July 8, 2013 I conducted an inspection at the above mentioned site to determine compliance with the Ohio EPA General Storm Water National Pollutant Discharge Elimination System (NPDES) Permit for Construction Activities #3GC05439*AG. Accompanying me on my inspection was Randy Allar, Inspector with GPD Group. While on site, I was able to meet with Kevin Harrold, superintendent with Mr. Excavator. Our records indicate that Beachwood Public Schools was granted coverage to discharge storm water under the general NPDES permit for construction activities on May 5, 2011.

Upon our inspection of the site, the following deficiencies were noted:

- **Storm drain inlet protection has not been constructed per specifications contained in the SWP3.** This has resulted in failed storm drain inlet protection. (**Figures 1, 2 & 3**) Please note that geotextile is to be supported by a wooden frame and cross braces constructed of 2"x4"s as well as wire mesh. Please review the specifications contained in the SWP3 and in *Rainwater and Land Development, Ohio's Standards for Stormwater Management, Land Development and Urban Stream Protection* (Ohio Department of Natural Resources, 2006), and install/repair inlet protection to meet these standards.

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- **Stabilization, i.e., seeding and mulching, has not been initiated.** Temporary stabilization must be initiated within 7 days of last disturbance on any disturbed area of the site if it will remain idle for 14 or more days. Permanent stabilization must be initiated within 7 days of reaching final grade. **(Figures 4 & 5) Several areas around the perimeter of the school and the hill next to the sediment basin appear to be at final grade.**

Please submit to the Ohio EPA a **letter of response indicating any corrective changes to be received no later than August 2, 2013.** In addition, please send your 2 most recent weekly inspections either by fax (330) 963-1128 or by email. If you have any questions, email me at Josh.Bewley@epa.ohio.gov or contact me at (330) 963-1128. If unavailable, you can also contact Dan Bogoevski at Dan.Bogoevski@epa.ohio.gov or (330) 963-1145.

Sincerely,



Josh Bewley
Assistant to the District Engineer
Division of Surface Water

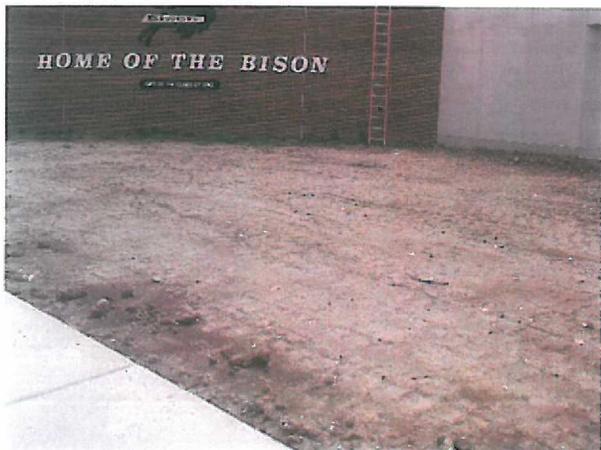
JB:ddw

cc: Randy Allar, Inspector, GPD Group
Kevin Harrold, Superintendent, Mr. Excavator Inc.
Robert Shepherd, Project Superintendent, Ozanne Construction Co. Inc.
Merle S. Gorden, Mayor, City of Beachwood

ec: Dan Bogoevski, Ohio EPA, DSW, NEDO



Figures 1, 2 & 3: Inlet protection has failed due to improper installation.



Figures 4 & 5: Permanent stabilization needs to occur where final grade has been reached and work has been completed, temporary stabilization if it will remain idle for 14 days or more.