



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

July 1, 2013

RE: CUYAHOGA COUNTY
CITY OF STRONGSVILLE
CONSTRUCTION STORM WATER
PERMIT NO: 3GC06132*AG
GIANT EAGLE MARKET DISTRICT #4086

Joe Tassone
Echo Strongsville LLC
701 Alpha Dr.
Pittsburgh, PA 15238

Dear Mr. Tassone:

On Thursday June 20, 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 #3GC06132*AG. Nobody was available to meet with on site. Our records indicate that Echo Strongsville LLC Company was granted coverage to discharge storm water under the general NPDES permit for construction activities on September 9, 2012.

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

- **Stabilization (i.e., seeding and mulching), has not been initiated as required by the NPDES permit.** Temporary stabilization must be initiated within 7 days of last disturbance on any disturbed area of the site if it will not be further disturbed within 14 days of last disturbance. Permanent stabilization must be initiated within 7 days of reaching final grade. **No stabilization was evident on the sites perimeter or on the soil stockpiles.**
- **Silt fence has not been installed in a functional manner or has not been maintained as required by NPDES Permit.** All sediment controls, including silt fence, must be capable of ponding runoff in order to settle sediment. Silt fence must be trenched or backfilled and the joint stakes of the silt fence must be connected by twisting the stakes together prior to staking them into the ground. **Please ensure that all joints are twisted together and repair silt fence so that it is functional.** Silt fence must remain in place until the upslope contributing drainage area has reached final stabilization (i.e., a vegetative growth density of 70% or greater has been achieved).
- **Storm drain inlet protection has not been constructed per specifications.** Catch basins on the strip that borders Pearl Road did not have any form of inlet protection. 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. The protections for the catch basins in the parking lot were either insufficient or lacking. Please review the specifications contained in the SWP3 and in *Rainwater and Land Development, Ohio's Standards for Storm water Management, Land Development and Urban Stream Protection* (Ohio Department of Natural Resources, 2006), and install/repair inlet protection to meet these standards.

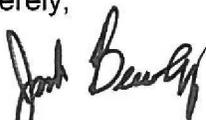
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- The sediment basin outlet structure was incomplete. A sediment basin requires a sized orifice that is intended to drain down the basin's dewatering volume in no less than 48 hours and no more than 7 days. There was no orifice apparent on the basin's outlet structure.

Please adjust your SWP3 to account for any changes that need to be made and submit any amendments to the Ohio EPA **with a letter of response indicating any corrective changes to be received no later than July 26, 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: Lori Daily, Assistant City Engineer, City of Strongsville
Thomas P. Perciak, Mayor, City of Strongsville

ec: Dan Bogoevski, Division of Surface Water, NEDO



Missing/insufficient inlet protection.



These areas are in need of stabilization if they will remain undisturbed for 14 or more days.



Silt fence in need of repair.



There is no orifice present on this outlet structure.