



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

August 15, 2013

RE: CUYAHOGA COUNTY
VILLAGE OF MAYFIELD
CONSTRUCTION STORM WATER
PERMIT NO: 3GC06488*AG
DEACONS CHRYSLER JEEP DODGE

Jim Deacon
JT Management LP
835 S.O.M Center Rd.
Mayfield Village, OH 44143

Dear Mr. Deacon:

On Thursday, August 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 #3GC06488*AG. Accompanying me on my inspection was Tom Cappello, City Engineer for Mayfield Village. Our records indicate that storm water discharges from this site are authorized under the general NPDES permit for construction activities granted on May 1, 2013.

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

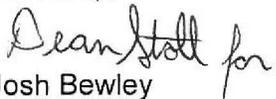
- **Stabilization, i.e., seeding and mulching, has not been initiated as required by the NPDES permit. (Figures 1&2)** Temporary stabilization must be initiated within 7 days of last disturbance on any disturbed area of the site if it will not be further disturbed within 14 days of last disturbance. Permanent stabilization must be initiated within 7 days of reaching final grade. Seeing how the sides of the sediment basin are subject to large amounts of flow, (Figure 1), erosion control matting is recommended in addition to stabilization.
- **Silt fence has not been installed in a functional manner and has not been maintained as required by the NPDES Permit.** All sediment controls, including silt fence, must be capable of ponding runoff in order to settle sediment. 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. Perimeter silt fence is missing in several areas, allowing sediment to run directly off site. (Figures 3&4)

JIM DEACON
AUGUST 15, 2013
PAGE 2

- **The Rock Construction Entrance was inadequate, resulting in sediment tracking off site.** Specifications for a Rock Construction Entrance can be found in Chapter 7 of the *Rainwater and Land Development Manual, Ohio's Standards for Stormwater Management, Land Development and Urban Stream Protection* (Ohio Department of Natural Resources, 2006). (**Figure 5**)

You are directed to provide Dan Bogoevski, District Engineer, Ohio EPA Division of Surface Water, with a letter of response indicating the actions you have taken or will take to correct these deficiencies to be received no later than August 30, 2013. In addition, please send your two most recent weekly inspections by e-mail to Dan.Bogoevski@epa.ohio.gov. If you have any questions, you can also contact Dan Bogoevski at by telephone at (330) 963-1145.

Sincerely,


Josh Bewley
Assistant to the District Engineer
Division of Surface Water

JB:bo

pc: Tom Cappello, City Engineer, Village of Mayfield
Bruce G. Rinker, Mayor of Mayfield

ec: Dan Bogoevski, Division of Surface Water, NEDO



Figures 1&2: Stabilization needed on sides of the sediment basin and where final grade has been reached.



Figures 3&4: Perimeter silt fence is missing in certain areas.

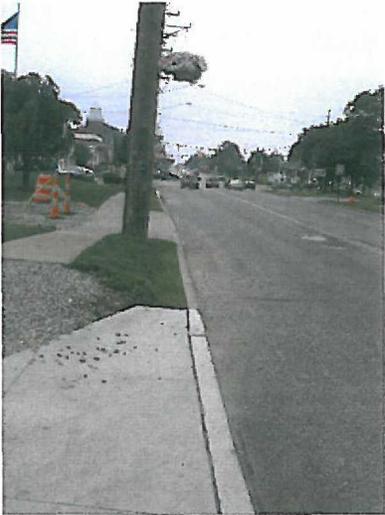


Figure 5: Sediment has tracked off-site and into the street.