



**Environmental  
Protection Agency**

Governor  
Lt. Governor  
Director

August 4, 2011

RE: SUMMIT COUNTY  
VILLAGE OF BOSTON HEIGHTS  
PAYCHEX OFFICE BUILDING  
CONSTRUCTION STORM WATER

Rick Machnics  
Geis Construction Company  
10020 Aurora-Hudson Road  
Streetsboro, OH 44241

Dear Mr. Machnics:

On July 29, 2011, I performed a follow-up 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 #3GC05230\*AG. Our records indicate that Geis Construction Company was granted coverage under the NPDES permit on December 30, 2010.

During my inspection, I documented the following deficiencies:

1. The inlet protection still has not been replaced (Figure 1). Please remove the geotextile fabric under the grate and replace it with a framed structure designed in accordance with the *Rainwater and Land Development Manual* (Ohio Department of Natural Resources, 2006), available on-line at <http://www.dnr.state.oh.us/tabid/9186/default.aspx>. You must also install an approved form of inlet protection, such as a Dandy Bag or Silt Sack, on the storm drain in the northeast corner of the parking lot.
2. Silt fence has not been installed around all disturbed areas along the east side of the property, including the northeast corner of the site (Figure 2). Please be sure to install silt fence in these areas and to monitor and maintain the silt fence that is present on the entire site.
3. Concrete washout is visible on the ground (Figure 3), and I was unable to locate a designated concrete washout on the site. According to the NPDES permit, water that comes in contact with concrete is considered waste water and cannot leave the site. As a result, you must designate contained areas for concrete washout, and these locations must be outlined in your Storm Water Pollution Prevention Plan (SWP3).
4. The rock construction entrance still needs to be repaired (Figure 4). You should either clean the gravel that is currently present or add more stone to the entrance in order to reduce the amount of sediment that is tracked onto Hines Hill Road. In addition, you should clean the paved parking area on the east side of the site to prevent sediment from washing into the storm drains.

RICK MACHNICS  
AUGUST 4, 2011  
PAGE 2

5. The soil in the roadside ditch along Hines Hill Road has not been stabilized (Figure 5). Please seed and mulch all bare dirt outside of the silt fence to prevent untreated runoff from collecting in the roadside ditch.
6. Please monitor all areas that have been seeded to ensure that vegetation begins to grow. If any other areas reach final grade, you must permanently stabilize these locations within seven days of the last earth-disturbing activity.

Please provide me with a letter of response indicating the actions you will take to address the deficiencies noted above. Your response, along with any amendments to the SWP3, must be submitted to the Ohio EPA **no later than August 17, 2011**. If corrective actions are not completed by this date, please include a schedule that outlines when action will be taken. It is Ohio EPA's expectation that all of these deficiencies will be addressed within 10 days of receipt of this letter.

Finally, please fax a copy of your most recent storm water inspection report to my attention at (330) 487-0769 or via e-mail at [michelle.hummel@epa.state.oh.us](mailto:michelle.hummel@epa.state.oh.us). The NPDES permit requires you to inspect all storm water best management practices once every 7 days and within 24 hours of a 0.5-inch or greater rainfall. The results of these inspections must be documented as indicated in Part III.G.2.i of the NPDES permit.

If you have any questions regarding this matter, please contact me at your earliest convenience at (330) 963-1128. You may also contact Phil Rhodes of the Ohio EPA at (330) 963-1136.

Sincerely,



Michelle Hummel  
Assistant to the District Engineer  
Division of Surface Water

MH:bo

pc: Victoria McCauley, Engineer, Village of Boston Heights  
Bill Goncy, Mayor, Village of Boston Heights  
Joan Hug-Anderson, Summit SWCD

ec: Phil Rhodes, DSW, NEDO

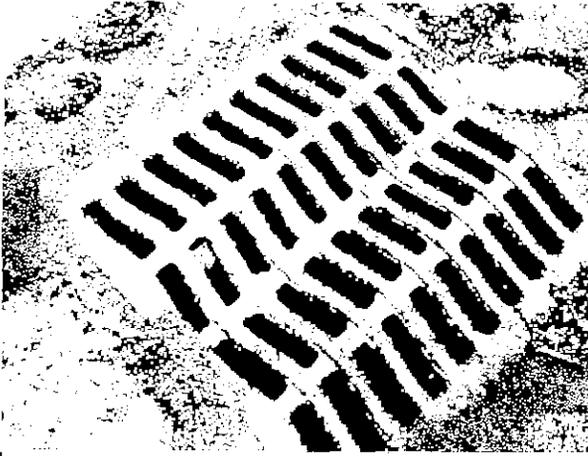


Figure 1 – The inlet protection on the storm drains should be modified.



Figure 2 – Silt fence is needed along the east side of the property.



Figure 3 – Concrete washout is present on the bare dirt.



Figure 4 – The rock construction entrance should be repaired.

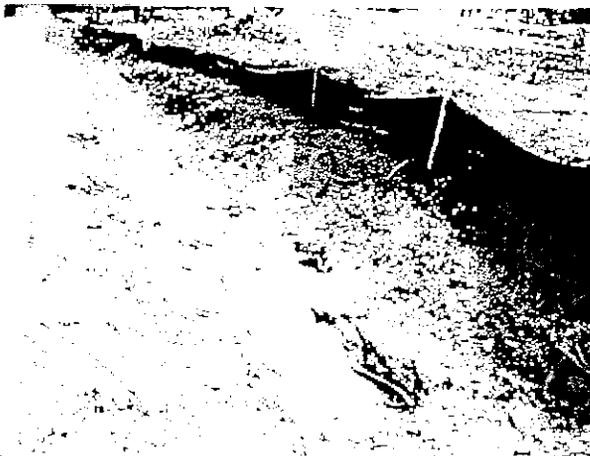


Figure 5 – The dirt in the roadside ditch has not been stabilized.