

**Environmental
Protection Agency**

2011-07-22 10:00 AM Governor
2011-07-22 10:00 AM Lt. Governor
2011-07-22 10:00 AM Director

July 22, 2011

RE: SUMMIT COUNTY
CITY OF BARBERTON
UL LIGHT ELEMENTARY SCHOOL
CONSTRUCTION STORM WATER

Mr. Gavin Smith
Barberton City School District
479 Norton Avenue
Barberton, OH 44203

Dear Mr. Smith:

On July 21, 2011, I performed an 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 #3GC04812*AG. Our records indicate that the Barberton City School District was granted coverage under the NPDES permit on February 22, 2010.

During my inspection, I documented the following deficiencies:

1. More gravel is needed at the entrances to the construction area (Figure 1). Please install additional gravel in these locations to prevent sediment from being tracked onto the neighboring roadways.
2. The silt fence needs maintenance. Please remove the sediment that has collected behind the silt fence along the west side of the property and then reinstall the silt fence (Figure 2). In addition, please ensure that the silt fence is properly installed and trenched at least six inches into the ground along the entire perimeter of the property (Figure 3). This will prevent sediment from leaving the construction areas and collecting on the pavement (Figure 4).
3. The Dandy Bag on the inlet near the east construction entrance is covered with sediment (Figure 5). Please clean and reinstall this Dandy Bag. In addition, the storm drain by the construction entrance on the west side of the property does not have an appropriate form of inlet protection (Figure 6). Please install a Dandy Bag on this inlet as well.
4. Please install the proposed retaining walls and begin stabilizing the site as soon as possible to reduce the amount of sediment that flows onto the paved parking lot (Figure 7).

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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 4, 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. 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/mt

cc: Engineering Department, City of Barberton
Alan Keltyska, MS4 Program Manager, City of Barberton
Bob Genet, Mayor, City of Barberton
Cindy Fink, Summit SWCD

ec: Phil Rhodes, DSW, NEDO



Figure 1 – No rock construction entrance is present, and as a result, sediment has been tracked onto the street.



Figure 2 – Sediment has collected behind the silt fence and needs to be removed.



Figure 3 – The silt fence needs maintenance.



Figure 4 – Sediment has left the site and is collecting on the pavement.

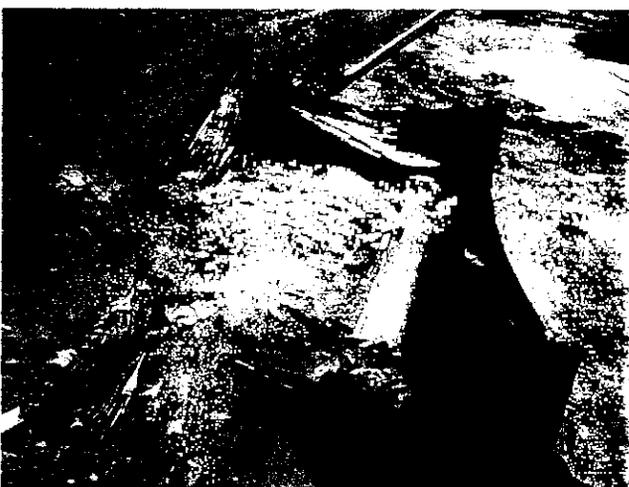


Figure 5 – The Dandy Bag on the storm drain by the east construction entrance should be cleaned and reinstalled.



Figure 6 – A Dandy Bag must be installed on the storm drain along the west side of the site.

UL Light Elementary School
City of Barberton Summit County

Photos Taken: July 21, 2011
By: Michelle Hummel, DSW, NEDO



Figure 7 – Sediment has collected on the parking lot.