



**Environmental  
Protection Agency**

John R. Kasich, Governor

Mary Taylor, Lt. Governor

Scott J. Nally, Director

July 5, 2012

RE: CUYAHOGA COUNTY  
CITY OF MIDDLEBURG HEIGHTS  
SOUTHWEST GENERAL HEALTH CENTER  
CONSTRUCTION STORM WATER  
PERMIT NO: 3GC05873

Mr. Rick Brown  
Southwest General Health Center  
18697 Bagley Road  
Middleburg Heights, OH 44130

Mr. Kevin Cicen  
Albert M. Higley Co.  
2926 Chester Avenue  
Cleveland, OH 44114

Dear Mr. Brown and Mr. Cicen:

On June 18, 2012, I performed a compliance inspection for storm water best management practices (BMPs) at the above referenced site. While on site, I met with the following representatives of The Albert M. Higley Co.: Don Cairns, Superintendent of the site, Eric Dey, Sr. Project Engineer, and Cameron Carris, Project Engineer. Our records indicate that Southwest General Health Center has obtained coverage under the Ohio EPA General Storm Water National Pollutant Discharge Elimination System (NPDES) Permit for Construction Activities #3GC05873\*AG.

After review of the site and Storm Water Pollution Prevention Plan (SWP3), I noted the following deficiencies found during the site inspection:

1. The catch basin in the southeast corner of the site has no inlet protection. This drains goes directly into the storm sewer. A dandy bag needs to be installed per SWP3.
2. There are several holes in the silt fence, and places where runoff has cut underneath it. The fence needs to be maintained by repairing holes, twisting the joint stakes together prior to staking, and correctly trenching and backfilling.
3. Silt fence was being used on the northeast side of the site, as well as on the north side along Bagley Road. The SWP3 showed a filter sock was going to be installed on the east side of the site. Although silt fence is an acceptable substitute for filter socks, the SWP3 needs to be amended to show the silt fence placement instead of the filter sock. The north side silt fence needs to be extended to the gravel to the west.
4. The east slope of the site has remained untouched for approximately a week, according to Eric Dey. Any disturbed soil that lies untouched for more than 21 days must be temporarily stabilized within seven days of last disturbance. The east slope is likely to meet these criteria. This slope needs to be seeded and mulched.

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5. The rock construction entrance and on-site access road needs to be redressed with stone. The entrance in the southeast corner of the property is not shown on the SWP3 and must be added to the plan. The areas directly inside and outside of the entrances should be kept clean.

Specifications for these BMPs can be found in *Rainwater and Land Development, Ohio's Standards for Stormwater Management, Land Development and Urban Stream Protection* (Ohio Department of Natural Resources, 2006). This manual is available online at <http://www.dnr.state.oh.us/tabid/9186/Default.aspx>.

You are directed to provide me with a letter of response indicating the actions that you have taken or will take to address the deficiencies noted above. Include any amendments to the SWP3 with your response. Your response must be received no later than July 19, 2012. Failure to comply with the NPDES permit is a violation of Ohio Revised Code 6111.04 and 6111.07 and is punishable by fines.

If you have any questions, please contact me at (330) 963-1125 or by e-mail at [Katie.Bowman@epa.state.oh.us](mailto:Katie.Bowman@epa.state.oh.us)

Sincerely,



Katie Bowman  
Assistant to the District Engineer  
Division of Surface Water

KB/cs

cc: Don Cairns, Superintendent, Albert M. Higley Co.  
Eric Dey, Senior Project Engineer, Albert M. Higley Co.  
Cameron Carris, Project Engineer, Albert M. Higley Co.  
Shannon Mullins, Cuyahoga SWCD  
Mike McKay, Engineer, City of Middleburg Heights  
Gary W. Starr, Mayor, City of Middleburg Heights

Attachments: Photos

**INSPECTION PHOTOS**

**Southwest General Health Center**



**Figure 1:** Southeast corner catch basin with filter fabric covering it



**Figure 2:** Hole in the northeast silt fence



**Figure 3:** Silt fence not trenched and backfilled. Holes underneath



**Figure 4:** Joint stakes not twisted together



**Figures 5 & 6:** North silt fence. Needs to be extended to the gate/gravel to the west



**Figure 7:** East side slope needs temporary stabilization  
**Figure 8:** Construction entrance needs redressing

City of Middleburg Heights, Cuyahoga County  
Photos taken on June 18, 2012  
Photos taken by Katie Bowman, DSW