



State of Ohio Environmental Protection Agency

Northeast District Office

2110 East Aurora Rd.
Twinsburg, Ohio 44087

TELE: (330) 963-1200 FAX: (330) 487-0769
www.epa.state.oh.us

Ted Strickland, Governor
Lee Fisher, Lieutenant Governor
Chris Korleski, Director

July 8, 2010

RE: SUMMIT COUNTY
SUMMIT LAKE BASIN
CITY OF AKRON
DR THOMAS MC EBRIGHT
COMMUNITY LEARNING CENTER

Mr. Jason Huth
70 N. Broadway Avenue
Akron, OH 44308

Dear Mr. Huth:

On June 17, 2010, Ohio EPA conducted an inspection of the Dr. Thomas Mc Ebright Community Learning Center project located at 349 Cole Avenue, City of Akron, Summit County (site). Ohio EPA records indicate that the site is covered by the General National Pollutant Discharge Elimination System (NPDES) Permit for Storm Water Associated with Construction Activity (General Storm Water Permit), permit No. 3GC04519*AG. The inspection documented the following:

- The sediment trap was improperly installed. Ilario Simonetta of RPJ Construction Managers stated that there was difficulty with the installation of the sediment trap due to the drilling of the geothermal well field and due to the presence of the underground detention system directly below the proposed sediment trap. Install the sediment trap in accordance with the site's storm water pollution prevention plan (SWP3). If the sediment trap is to be modified, a revision will need to be made to the site's SWP3.
- No or improper inlet protection has been installed throughout the site. Mr. Simonetta stated that it is not possible to install the inlet protection as called for in the site's SWP3 due to the fact that many of the storm sewer inlets are located in the construction access roads. It was also noted that some of the storm sewer inlets were buried beneath at least a foot of stone. A revision will need to be made to the site's SWP3 to provide adequate inlet protection.
- Silt fence was observed to be damaged or improperly installed. Repair or reinstall silt fence in accordance with the site's SWP3.
- A topsoil pile did not have any sediment or erosion controls. Mr. Simonetta stated that the pile would remain until it was used later this year. Please stabilize the topsoil pile as well as any other areas of the site that will remain idle for 21 days or longer or that are at final grade.

MR. JASON HUTH
JULY 8, 2010
PAGE 2

A written report detailing how the above deficiencies will be addressed must be submitted to Ohio EPA within seven days of receiving this letter. A revised copy of the site's SWP3 must be submitted to Ohio EPA for review within 10 days of receiving this letter. The above deficiencies must be addressed within 14 days of receiving this letter. Should you have any questions regarding this matter, please contact me at your earliest convenience at (330) 963-1128.

Sincerely,



Sean Green
Assistant to the District Engineer
Division of Surface Water

SG:bo

cc: Ilario Simonetta, RPJ Construction Managers
Thorson, Baker & Associates, Inc
Joan Hug-Anderson, Summit SWCD



Figure 1. The sediment trap has been improperly installed



Figure 2. No inlet protection was observed on most of the site's storm sewer inlets.



Figure 3. No inlet protection was observed on most of the site's storm sewer inlets.



Figure 4. Silt fence has been damaged.



Figure 5. Any areas that are idle for 21 days or longer or that are at final grade will need to be stabilized

July 21, 2010

RUHLIN • PANZICA • JENKINS

RPJ
CONSTRUCTION MANAGERS

Mr. Sean Green
Ohio EPA
2110 East Aurora Road
Twinsburg, Ohio 44087

RECEIVED

JUL 23 2010

OHIO EPA NEDO

RE: McEbright Community Learning Center
Response Letter for June 17th Inspection

Dear Sean:

Please except the following response for items noted during an on-site inspection conducted on 17 June 2010 and clarified with letter dated 8 July 2010. A copy of referenced letter is attached.

Comment:

The sediment trap was improperly installed. Ilario Simonetta of RPJ Construction Managers stated that there was difficulty with the installation of the sediment trap due to the drilling of the geothermal well field and due to the presence of the underground detention system directly below the proposed sediment trap. Install the sediment trap in accordance with the site's storm water pollution prevention plan (SWP3). If the sediment trap is to be modified, a revision will need to be made to the site's SWP3.

Response:

The contractor is regrading this area now and sloping the grades to drain to the underground detention system as shown on the plans. Based on a conversation between Paul Schmoll and Sean Green, revised drawings are not required since the site is currently being regarding per the plans and inlet protection will be provided around all inlets. The underground detention system will be inspected after the temporary erosion control measures are no longer required and the underground detention system will be cleaned out as required.

After reviewing the bid results with the Commission, it is our recommendation to proceed with this project with the low bids as received.

Comment:

No or improper inlet protection has been installed throughout the site. Mr. Simonetta stated that it is not possible to install the inlet protection as called for in the site's SWP3 due to the fact many of the storm sewer inlets are located in the construction access roads. It was also noted that some of the storm sewer inlets were buried beneath at least a foot of stone. A revision will need to be made to the site's SWP3 to provide adequate inlet protection.

Response:

Filter fabric was wrapped around the grates and then set into the catch basin before the stone drive was installed. Based on a conversation between Paul Schmoll and Sean Green, this method is acceptable and revised drawings are not required.

400 W. Market St., Suite 1 • Akron, OH 44303
Phone (330) 376-4909 • Fax (330) 376-8271



CONSTRUCTION MANAGERS

Comment:

Silt Fence was observed to be damaged or improperly installed. Repair or re-install silt fence in accordance with the SWP3.

Response:

All project related silt fencing was inspected for proper installation and repaired if not in accordance with SWP3.

Comment:

A topsoil pile did not have any sediment or erosion controls. Mr. Simonetta stated that the pile would remain until it was used later this year. Please stabilize the topsoil pile as well as any other areas of the site that will remain idle for 21 days or longer or that are at final grade.

Response:

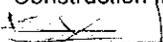
As requested, the pile of topsoil was seeded and contractors were instructed to provide stabilization of areas as deemed necessary.

Should you have any questions, please contact us at (330) 376-4909.

Sincerely,

RUHLIN / PANZICA / JENKINS

Construction Managers



Brian Ward

Project Manager

Enclosures: Ohio EPA Letter dated July 8th, 2010

cc: Tamara Rachel - Ohio School Facilities Commission
Paul Flesher - Akron Public Schools
Scott Lukens - Hasenstab Architects



State of Ohio Environmental Protection Agency

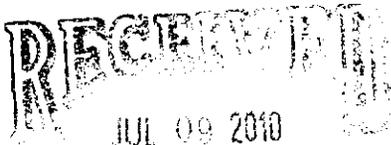
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Figure 1. The sediment trap has been improperly installed.

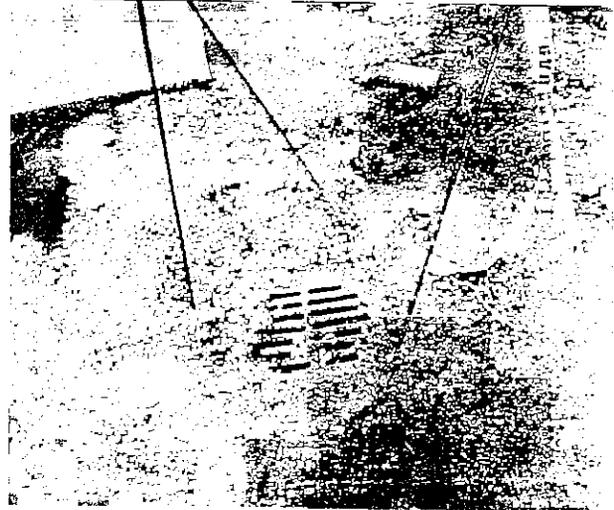


Figure 2. No inlet protection was observed on most of the site's storm sewer inlets.

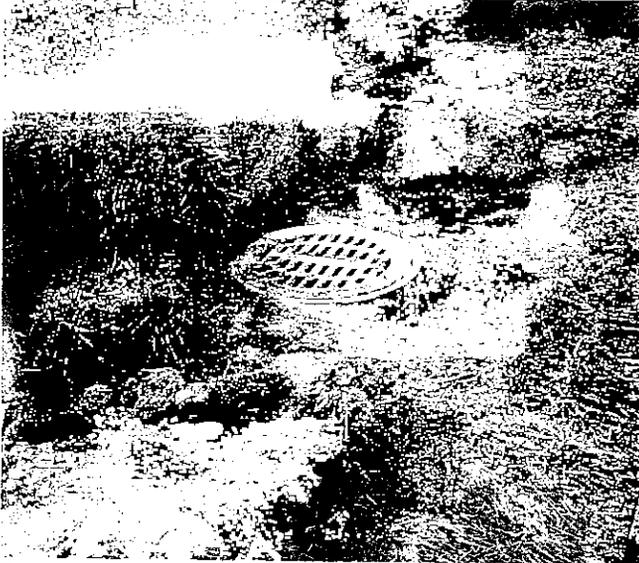


Figure 3. No inlet protection was observed on most of the site's storm sewer inlets.



Figure 4. Silt fence has been damaged.