

**Environmental
Protection Agency**

Paul R. Ryan, Governor
Robert R. Corio, Lt. Governor
C. Michael Smith, Director

August 5, 2010

RE: STARK COUNTY
EAST BRANCH NIMISHILLEN CREEK BASIN
CITY OF LOUISVILLE
LOUISVILLE HIGH SCHOOL ADDITIONS
AND RENOVATIONS

Mr. David Redd
504 East Main Street
Louisville, OH 44641

Dear Mr. Redd:

On July 28, 2010, Ohio EPA conducted a follow-up inspection of the Additions and Renovations to Louisville High School project located at 1201 South Nickeiplate Street, City of Louisville, Nimishillen Township, Stark 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. 3GC04824*AG. I was accompanied by Gary Smith of Titan Excavating. The inspection documented the following:

Current Issues:

- The temporary outlet structure for the sediment basin has not been installed (Figure 1). During my inspection the contractor requested to install the permanent outlet structure. I informed Terry Friedl of C.T. Taylor Construction and Mr. Smith that the permanent outlet structure could only be installed once all work within the areas draining to the sediment basin was completed. The temporary outlet structure must be installed until all earth disturbing activities upstream of the sediment basin are complete.
- Rock channel protection has not been installed below the outfall into the sediment basin (Figure 2). Install rock channel protection immediately to prevent erosion below the outfall.
- No inlet protection was observed on some of the site's storm sewer inlets (Figures 3 and 4). Install inlet protection in accordance with the site's storm water pollution prevention plan (SWP3).
- Silt fence has not been installed along the northeast end of the site. Install silt fence in accordance with the site's SWP3.

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- At the time of inspection it was noted that the site work contractor, Titan Excavating, had not filed a co-permittee notice of intent (NOI). The co-permittee process was explained to Mr. Friedl and Mr. Smith and the necessary forms were given to them. The forms and instructions can be obtained anytime from:

<http://www.epa.state.oh.us/dsw/storm/stormform.aspx>

Issues from previous inspection that have been addressed:

- Dandy bags have been installed on the catch basins in the west parking lot (Figure 5). Maintain and reinstall dandy bags as necessary.
- The sediment basin has been installed and sized correctly.
- Copies of best management practice (BMP) reports are being completed weekly and after rainfall events. Reports are being kept on-site.

A written report detailing how the above deficiencies will be addressed must be submitted to Ohio EPA within seven 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 by phone at (330) 963-1128 or e-mail at Sean.Green@epa.state.oh.us.

Sincerely,



Sean Green
Assistant to the District Engineer
Division of Surface Water

SG/mt

cc: Brian Malinsky, Scaparotti Construction Group
Terry Friedl, C.T. Taylor Construction



Figure 1. The temporary outlet structure for the sediment basin has not been installed.



Figure 2. Rock channel protection is needed below the outfall into the sediment basin.

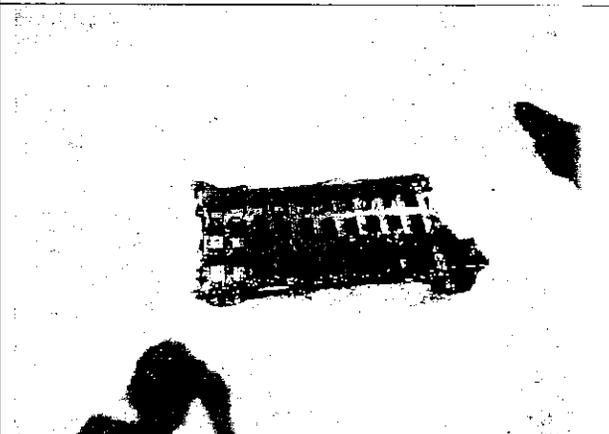


Figure 3. No inlet protection has been installed.



Figure 4. No inlet protection has been installed.

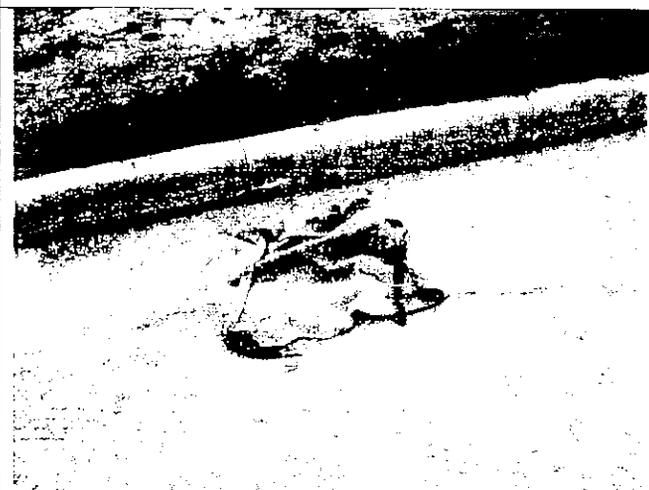


Figure 5. Dandy bags have been installed on the storm sewer inlets in the west parking area.