



**Environmental
Protection Agency**

Ted Strickland, Governor
Lee Fisher, Lt. Governor
Chris Korfeski, Director

Re: Erie County
Sandusky Mall Company
Construction
Storm Water

August 9, 2010

Mr. James M. Shurell
Sandusky Mall Company
2445 Belmont Avenue
P. O. Box 2186
Youngstown, Ohio 44504

Mr. Michael Sarris
Mark Schaffer Excavating & Trucking, Inc.
1623 Old State Road
Norwalk, Ohio 44857

Dear Sirs:

On June 21, 2010, Sarah Clement and Judson Delancey inspected Sandusky Mall Company at 4314 Milan Road Unit No. 125 in Perkins Township (pictures taken). The purpose of the visit was to evaluate compliance of your site with the National Pollutant Discharge Elimination System (NPDES) permit for storm water discharges associated with construction activity, Facility ID No. 2 GC02592*AG. The inspection was conducted under the provisions of Ohio's water pollution control statutes, Ohio Revised Code (ORC) Chapter 6111.

As a result of the inspection, we have the following comments:

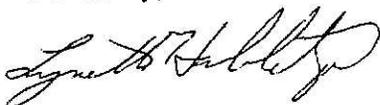
1. At the time of the inspection construction on the site was ongoing. The foundation for the building had almost been completed and some of the walls were being built. The site appeared to slope to the northeast side of the site and drain into a drainage swale. The drainage swale along the northeast edge of the site was completed and had at least a vegetative density of 70%. On the north end of the swale there was a rock check dam in front of the outlet pipe. It appears that the swale and rock check dam may be acting as a sediment trap.
2. Due to the absence of personnel the Storm Water Pollution Prevention Plan (SWP3) and inspection logs were not available for review.

3. Until the SWP3 can be reviewed in depth, we cannot verify if the swale and rock check dam meet the design criteria for a sediment trap. Sediment traps are required when design capacity for silt fence is exceeded (See the table in Part III.G.2.d.iii. of the permit) and when concentrated flow is present. To qualify as a sediment settling trap, structures must meet the following specifications: a dewatering zone sized at 67 cubic yards per total contributing drainage acre; dewatering depth less than or equal to 5 feet (optimal depths are between 3 to 5 feet); a sediment storage zone sized at 1000 cubic feet per disturbed acre; and the distance between inlets and outlets must be at least a 2 to 1 length to width ratio. *Please see Part III.G.2.d.ii. of the permit.* Please submit written verification that these design criteria have been met.

Please send written notification of what corrective measures you have taken to this office within 10 days of the date on this letter. Your response should include dates, either actual or proposed, for the completion of the actions. Please describe what post-construction storm water management practices will be implemented at the site, including the type(s) and the basis for its design.

If there are any questions, please contact me at (419) 373-3009.

Sincerely,



Lynette Hablitzel, P.E.
Division of Surface Water
Storm Water Program

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pc: ~~DSW-NWBO~~ File
John D. Farschman, P.E., P.S., Erie County Engineer
Erie County SWCD