



**Environmental
Protection Agency**

John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott J. Nally, Director

Re: Lucas County
Spartan Chemical Company, Inc.
Construction
Storm Water

July 3, 2012

Mr. James Lenardson
VP of Operations
Spartan Chemical Company, Inc.
1110 Spartan Drive
Maumee, Ohio 43537

Dear Mr. Lenardson:

On May 25, 2012, Lynette Hablitzel, Jessica Heitman, and I inspected Spartan Chemical Company, Inc., located at 1110 Spartan Drive, Maumee. The purpose of the visit was to evaluate compliance of the site with the National Pollutant Discharge Elimination System (NPDES) permit for storm water discharges associated with construction activity, Facility ID No. 2GC02960. 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, I have the following comments:

1. At the time of inspection, construction at the site was nearly complete. The pavement, utilities, and building appeared to be complete.
2. The site had been seeded. Portions of the site had achieved a 70% density of vegetation; however, there were some bare areas that need to be reseeded.

Permit Requires: Portions of the construction site that will be inactive for more than 21 days must have temporary stabilization initiated within the first seven. Temporary stabilization is required prior to the onset of winter weather for ground that will be idle over winter. Permanent stabilization is required within seven days on any portion of the site that has reached final grade or will be idle for longer than one year. Permanent seeding and mulching is required before construction activity is completed throughout the entire site. If seasonal conditions prohibit the establishment of vegetative cover, other means, such as mulching and matting, must still be used and maintained until more permanent methods can be implemented. *Please see Part III.G.2.b.i. of the permit.*

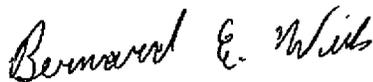
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3. Spartan Chemical Company, Inc., is a large construction activity under the terms of the permit. As such, permanent structural post-construction Best Management Practices (BMPs) must be installed to treat the water quality volume (WQv) and ensure compliance with Ohio's Water Quality Standards in Ohio Administrative Code 3745-1. There is a retention pond north of the existing building. Without reviewing the Storm Water Pollution Protection Plan, it is unclear if all the drainage from the new project is directed to the pond and if the pond meets the design requirements of the permit.

Within 10 days of the date on this letter, please submit to this office a **written response** to the above comments. Your reply should describe the actions taken or proposed to prevent any future violations, including dates for the completion of the actions. Please describe how the post construction storm water management requirements will be met for this project. Your reply should include the type(s) of practices you are implementing and the basis for their design.

If there are any questions, please contact me at 419-373-3011.

Sincerely,



Bernard E. Weik
Division of Surface Water
Storm Water Program

/jlm

ec: Joseph R. Camp, Commissioner, Department of Public Service, City of Maumee
Tracking