

Catherine E. Heigel, Director Promoting and protecting the health of the public and the environment

May 25, 2016

Ms. Dianne Adamowitz-Murphy, P.E., CHMM Phillips Lighting 200 Franklin Square Drive Somerset, NJ 08873

Re: Summary of Well Installation and Sampling Efforts dated May 18, 2016
Former Shakespeare Composite Structures Site
Newberry County
Voluntary Cleanup Contract 14-6271-RP
File #51025

Dear Ms. Adamowitz-Murphy,

The Department has reviewed the referenced document and offers the following comments:

- 1. Progress has been made with the delineation of the plumes during this phase of work, however, some data gaps remain. Specifically, further delineation is needed in the shallow aquifer west of monitoring well MW-12.
- 2. In the intermediate groundwater zone, further assessment is needed between monitoring wells MW-24I and MW-21I; and northeast and northwest of MW-101 on the Dickert Property.
- 3. Further assessment is also needed in the bedrock zone between RDW-1 and PW-4, northeast of 18D, and between PW-2 and PW-1.

As the geology at the site is very complicated and changes greatly over a short distance, the Department suggests generating a 3-D model of the plumes to review, prior to submitting a work plan for the above assessment. This should aid in placement of any additional wells. Please submit this 3-D representation, to my attention, on or before July 22, 2016. Further action will be discussed after review of this submittal. Please feel free to contact me with any questions or comments at (803) 898-0722 or at walkeras@dhec.sc.gov.

Sincerely,

Addie Walker, Project Manager State Remediation Section

Bureau of Land and Waste Management

CC: Gary Stewart, BLWM

Harry Mathis, Midlands Region EQC Office

Scott Ross, AECOM, 101 Research Drive, Columbia, SC 29203

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