



SCANNED

November 21, 2017

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

Re: Work Plan for Temporary Well Installation and Soil Vapor Sampling  
Former Shakespeare Composite Structures Site  
Newberry County  
Voluntary Cleanup Contract 14-6271-RP  
File #51025

Dear Ms. Adamowitz-Murphy:

The Department has reviewed and approves the referenced work plan with the following comments. These wells are to be permanent shallow monitoring wells. Additional soil vapor will also be performed at the Site during this phase of work. The corresponding assessment report should be submitted, to my attention, on or before January 15, 2017. Please feel free to contact me with any questions or comments at (803) 898-0722 or at [walker@dhc.sc.gov](mailto:walker@dhc.sc.gov).

Sincerely,

*Addie W.*  
Addie Walker, Project Manager  
State Remediation Program  
Bureau of Land and Waste Management

CC: Lucas Berresford, BLWM  
Harry Mathis, Midlands BEHS Office  
Scott Ross, AECOM, 101 Research Drive, Columbia, SC 29203  
File #51025

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## Monitoring Well Installation Approval

**Approval is hereby granted to:** AECOM  
**(on behalf of):** **Philips Lighting North America**  
**Facility:** Shakespeare Composite Structures Site  
**Site Identification:** 51025  
**County:** Newberry

This approval is for the installation of four (4) shallow off-site monitoring wells. These wells are to be installed per the correspondence dated November 15, 2017 submitted by Scott Ross, P.G. of AECOM. The wells are to be installed following all of the applicable requirements of R.61-71.


**Please note that R.61-71 requires the following:**

1. All wells shall be drilled, constructed, and abandoned by a South Carolina certified well driller per R.61-71.D.1.
2. A Water Well Record Form or other form provided or approved by the Department shall be completed and submitted to the Department within 30 days after well completion or abandonment unless another schedule has been approved by the Department. The form should contain the "as-built" construction details and all other information required by R.61-71.H.1.f
3. All analytical data and water levels obtained from each monitoring well shall be submitted to the Department within 30 days of receipt of laboratory results unless another schedule has been approved by the Department as required by R.61-71.H.1.d.
4. All temporary monitoring wells shall be abandoned within 10 days of borehole completion using appropriate methods as required by R.61-71.H.4.c.
5. If any of the information provided to the Department changes, the **Addie Walker (803)898-0722** shall be notified a minimum of twenty-four hours prior to well construction as required by R.61-71.H.1.a.

This approval is pursuant to the provisions of Section 44-55-40 of the 1976 South Carolina Code of Laws and R.61-71 of the South Carolina Well Standards and Regulations, dated April 26, 2002.

**Date of Issuance:** November 21, 2017

**Approval #: MW-11343**

  
Addie Walker, Project Manager  
State Voluntary Cleanup Section  
Bureau of Land and Waste Management