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September 3, 2014

Ms. Addie Walker South Carolina Department of Health and Environmental Control Bureau of Land and Waste Management 2600 Bull Street Columbia, South Carolina 29201

Re: Well Permit Addendum (#09738) Shakespeare Composite Structures 19845 US Highway 76 Newberry, SC Site ID # 51025

Dear Ms. Walker:

Since January 2014, AECOM Technical Services, Inc. (AECOM) has been assisting Shakespeare Composite Structures (Shakespeare) with multiple phases of subsurface investigations at their facility located in Newberry, South Carolina. The latest round of investigative work was initiated in mid-July 2014 and included the installation of several deep bedrock wells and collection of shallow groundwater samples from several locations on private properties to the north and west of the Shakespeare facility. Based on the results of the off-site sampling completed in July 2014, Shakespeare requested a permit from the South Carolina Department of Health and Environmental Control (SCDHEC). On August 6, 2014 AECOM submitted the Work Plan for Additional Groundwater Sampling that included plans for installation of additional groundwater sampling points at offsite locations to define the horizontal extent of chlorinated volatile organic compounds (CVOCs).

On August 7, 2014, the SCDHEC issued permit # 09738, which included approval for the installation of 20 temporary groundwater monitoring points as part of this investigative effort. AECOM initiated the additional investigative efforts the week of August 11, 2014.

As indicated in the August 6, 2014 work plan, the intent of the additional investigative efforts was to, as much as possible define the horizontal extent of CVOCs off-site and to determine vertical distribution of contaminants between the existing shallow monitoring wells and the recently installed bedrock wells. This process entailed the installation of temporary groundwater monitoring points and the use of the Color Tec field screening technique, supported by confirmation analysis by a SCDHEC certified laboratory, to determine if CVOCs were present. Results of field screening efforts indicated the presence of CVOCs across a more widespread area. As a result, AECOM continued efforts to define the extent of the CVOCs in groundwater via installation and sampling of several additional temporary sampling points. The

attached **Figure** shows the approximate location of each of the temporary well points installed during this effort. Each of the additional sampling points were advanced and sampled in accordance with the procedures described in the August 6, 2014 work plan.

This document serves as a request to update the existing well permit # 09738, by increasing the approved number of temporary well points from 20 to 62. As indicated above, the procedures used for the temporary well point installation, sampling, field screening and confirmation analysis are detailed in the August 6, 2014 Work Plan. Should you have any questions regarding this request, please contact Scott Ross at (803)201-9662.

Sincerely,

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Scott E. Ross, P.G. Senior Project Manager

cc: Mr. Mike Senn - Shakespeare Mr. Jay Smith - Philips FIGURE

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