

5/7/14
received 1/31/14

January 31, 2014

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

Regarding: Installation of Off-Site Wells on H. Bamberg Property
Delavan Spray Technologies Site
Bamberg, South Carolina
SCDHEC VCC Number 13-4762-RP
AECOM Project Number 60304322

Dear Ms. Walker:

On behalf of United Technologies Corporation Aerospace Systems (UTAS), AECOM is providing you this memorandum regarding the planned installation of monitoring wells across US Highway 17 from the Delavan Spray Technologies Site. As part of the pre-mobilization activities for the remedial investigation (RI), AECOM met with Mr. Bamberg on Thursday January 30, 2014 and walked his property. The property is thickly planted throughout with pine trees and is cross-cut with an unimproved dirt road that also serves as a fire break. Access onto his property is limited to this unimproved fire break road.

The conceptual locations for monitoring wells MW-22D and MW-23D that were illustrated on Figure 22 of the RI Work Plan (Hart & Hickman, August 2013) were located during the site walk using a GPS receiver. It was determined that these locations were inaccessible to a drill rig and support trucks without performing land clearing (including cutting of pine trees) and road building, which Mr. Bamberg was hesitant to allow since the trees are a cash crop for him.

Upon re-evaluation of the existing monitoring well locations and the proposed wells to be installed during the RI, AECOM is recommending that one deep groundwater monitoring well be installed on the Bamberg property, approximately mid-way between the originally proposed well locations. This location would be accessible from the fire break road without the need for land clearing or road building (see the location labeled MW-22D on the attached Figure 1).

The groundwater flow direction in this vicinity may still be interpreted using proposed deep wells MW-22D (Mr. Bamberg's property) and MW-23D (along the highway right of way), along with existing deep wells MW-13D, MW-14D, and MW-16D. The groundwater quality results from sampling MW-22D will either confirm no impact to the deep aquifer unit (and thus no additional work is necessary to the south) or may indicate the necessity for an additional investigation, at which time alternative plans could be developed.

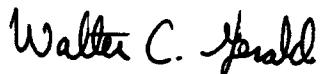
We feel that this conservative approach will still achieve the goals of the RI, minimize potentially unnecessary impact to an off-site property owner's land, encourage him to sign the property access agreement, and provide goodwill with the property owner should any future activities be necessary on his property.

This deviation from the approved RI work plan would also be documented in the January 2014 monthly progress report and in the final RI report.

For your information, also illustrated on the attached Figure 1 is the proposed location of the additional deep monitoring well along the highway right-of way (MW-23D) that you requested in your approval letter, dated October 22, 2013.

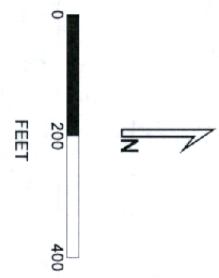
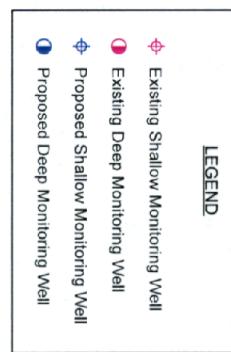
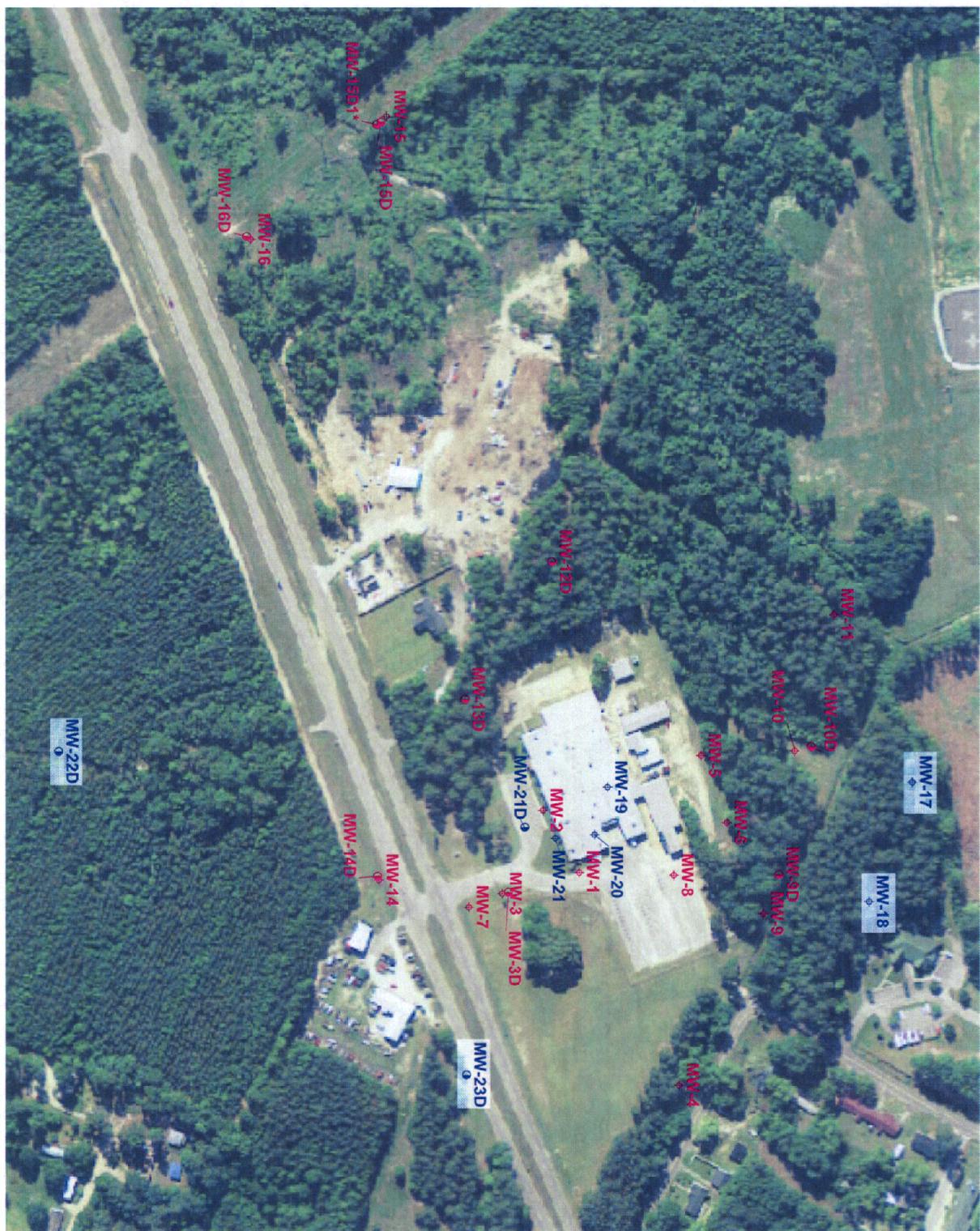
I will follow up with you to see if you have any questions or require further information. In the meantime, please feel free to contact me.

Sincerely,
AECOM Technical Services, Inc.



Walter C. Gerald, P.G.
Manager – Earth Sciences Department
864-234-8925
walter.gerald@aecom.com

cc: Mr. Bill Penn – United Technologies Corporation
Ms. Evelyn Rogers, PE – AECOM



AECOM

FIGURE 1
MONITORING WELL LOCATION MAP

60314964
UTC RELAVAN SPRAY SITE
BAMBERG, SOUTH CAROLINA
JANUARY 2014
60314964/009405 Surfer/Proposed MW with aerial.srf