

Ms. Carol C. Minsk  
Project Manager

Mr. Lucas Berresford  
Engineering Associate  
State Remediation Section  
Division of Site Assessment, Remediation and Revitalization  
Bureau of Land and Waste Management  
South Carolina Department of Health and Environmental Control  
2600 Bull Street  
Columbia, South Carolina 29201

Subject:  
Monthly Progress Report – October 2010  
AVX Corporation, Myrtle Beach Facility  
801 17<sup>th</sup> Avenue South  
Horry County, Myrtle Beach, South Carolina  
SCD 062 690 557

Dear Ms. Minsk and Mr. Berresford:

On behalf of AVX Corporation (AVX), ARCADIS respectfully submits five copies of this Monthly Progress Report for October 2010 to the South Carolina Department of Health and Environmental Control (SCDHEC) for the AVX site located at 801 17<sup>th</sup> Avenue South in Horry County, Myrtle Beach, South Carolina (site).

### **Activities Performed During This Reporting Period**

The following activities were performed by AVX or ARCADIS during this reporting period:

- Prepared and submitted a monthly status report.
- Completed a revised internal draft of the *Feasibility Study*.
- Communicated with the SCDHEC on multiple occasions to obtain the Agency's position on whether the on-site and off-site areas will be divided into two separate Operable Units and whether then that the *Feasibility Study* should also be split into two documents reflecting the creation of the two Operable Units.
- Upon being informed of the SCDHEC's position that two Operable Units should be created, AVX began revising the *Feasibility Study* and the

ARCADIS  
One Adams Place  
310 Seven Fields Blvd  
Suite 210  
Seven Fields  
Pennsylvania 16046  
Tel 724.742.9180  
Fax 724.742.9189  
[www.arcadis-us.com](http://www.arcadis-us.com)

Date:  
December 10, 2010

Contact:  
Mark B. Hanish

Phone:  
724.742.9180, ext. 518

Email:  
[mark.hanish@arcadis-us.com](mailto:mark.hanish@arcadis-us.com)

Our ref:  
B0007394.0000

associated *Human Health Risk Assessment* (HHRA) to only address the off-site areas (Operable Unit 2 [OU-2]).

- Based on the SCDHEC's request, the Data Gap Investigation section of the *Feasibility Study* was removed from the draft of the Feasibility Study for OU-2 and used to create a draft of a standalone *Feasibility Study Data Gap Investigation Report*.
- Continued performing enhanced reductive dechlorination (ERD) pilot study post-injection groundwater monitoring.
- Continued evaluation of the ERD pilot study post-injection groundwater monitoring data.
- Uploaded post-injection groundwater monitoring data into the database, tabulated the data, and updated trend graphs of monitored parameters.
- Performed operational checks and adjustments to the air stripper system.

#### **Activities Planned for the Next Reporting Period**

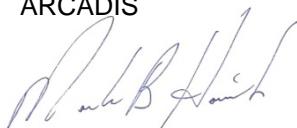
The following activities are expected to occur during the next reporting period:

- Continue performing ERD pilot study post-injection groundwater monitoring.
- Continue evaluation of the ERD pilot study post-injection groundwater monitoring data.
- Submittal of the Feasibility Study for OU-2, including the revised HHRA.
- Submittal of the *Feasibility Study Data Gap Investigation Report*.

If you have any questions, please contact me at 724.742.9180, ext. 518.

Respectfully,

ARCADIS



Mark B. Hanish  
Project Manager

Copies:

Ms. Myra Reece, South Carolina Department of Health and Environmental Control  
Mr. Larry Ragsdale, South Carolina Department of Health and Environmental Control  
Mr. Larry Blue, CHMM, REM, AVX Corporation  
Mr. Max Justice, Parker, Poe, Adams & Bernstein LLP  
Mr. William Popham, ARCADIS  
Mr. Jeff Beckner, ARCADIS