

Ms. Carol C. Minsk Project Manager

Mr. Lucas Berresford
Engineering Associate
Division of Site Assessment and Remediation
South Carolina Department of Health and Environmental Control
2600 Bull Street
Columbia, South Carolina 29201

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**ARCADIS** 

Subject:

Monthly Progress Report – November 2009 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 November 2009 to the South Carolina Department of Health and Environmental Control for the AVX site located at 801 17th 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 a monthly status report including an update on the status of the Enhanced Reductive Dechlorination (ERD) pilot test.
- Prepared for and completed the ERD injection event the week of November 2, 2009.
- Performed post-injection groundwater monitoring after both the first and second ERD injection events.

Date:

December 30, 2009

Contact:

Mark B. Hanish

Phone:

724.742.9180, ext. 518

Email:

mark.hanish@arcadis-us.com

Our ref:

B0007393.0000

## **ARCADIS**

Ms. Carol C. Minsk and Mr. Lucas Berresford December 30, 2009

- Continued analysis of pre- and post-injection groundwater monitoring data.
- Uploaded post-injection groundwater monitoring data into the database, tabulated the data, and developed trend graphs of monitored parameters.
- Finalized an internal draft of the air stripper Operations and Maintenance Manual.
- Continued preparation of the construction permit.
- Finished an internal draft of the sequestering agent pilot study report.
- Communicated with the SCDHEC regarding the pilot study and construction permit.
- Performed air stripper replumbing design and installation activities to support AVX request to modify the air stripper piping system to support chemical cleaning via recirculation of cleaning agents.
- Performed air stripper operational checks and adjustments.
- Continued preparations for the PDG Building demolition.

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

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

- Continue performing post-injection monitoring of the ERD pilot test.
- Continue evaluation of the ERD post-injection monitoring data.
- Continue planning for and initiate asbestos abatement and demolition of the PDG Building.
- Make final modifications to the air stripper construction permit application.

## **ARCADIS**

Ms. Carol C. Minsk and Mr. Lucas Berresford December 30, 2009

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