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SITE ASSESSMENT,  
REMEDICATION &  
REVITALIZATION



Infrastructure · Water · Environment · Buildings

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 – May 2011  
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 May 2011 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:

- Coordinated and performed the 2011 annual groundwater sampling event.
- Initiated preparation of the Annual Groundwater Monitoring Report.
- Initiated groundwater modeling to refine the base model for iterative scenario modeling for future design of the full-scale enhanced reductive dechlorination (ERD) system.
- Completed preparation of the *Pre-Design Investigation Interim Report* and submitted to the SCHDEC on May 10, 2011.

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Date:

June 29, 2011

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Our ref:

B0007394.0000

Imagine the result

- Continued performing ERD pilot study post-injection groundwater monitoring.
- Uploaded ERD post-injection performance monitoring groundwater data into the project database and continued evaluation of the ERD pilot study post-injection groundwater monitoring data.
- Performed operational checks and adjustments to the air stripper system.

**Activities Planned for the Next Reporting Period**

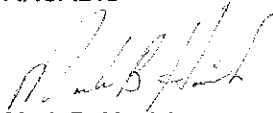
The following activities are expected to occur during the next reporting period:

- Complete preparation of the new baseline groundwater model that will be used for the full-scale ERD system design.
- Continue preparation of the Annual Groundwater Monitoring Report.
- Initiate preparation of the Expanded ERD Pilot Test Work Plan.

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