

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

Subject:
Monthly Progress Report – June 2009
AVX Corporation – Myrtle Beach Facility
801 17th 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 the Monthly Progress Report for June 2009 to the South Carolina Department of Health and Environmental Control (SCDHEC) 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:

- Constructed a preliminary flow and transport model to evaluate potential enhanced reductive dechlorination (ERD) injection locations, to estimate the potential duration of remediation, and to assess the effects of natural attenuation following cessation of active remediation.
- Participated in a meeting at the SCDHEC's office in Columbia, South Carolina.
- Completed preparation of Addendum 2 to the ERD Pilot Study Work Plan.

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Date:
August 31, 2009

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Our ref:
B0007393.0000

- Prepared a follow-up design calculation document and submittal of this document to the SCDHEC.
- Obtained well installation permits.
- Prepared an Underground Injection Control (UIC) Permit Application.
- Began field implementation of the ERD Pilot Study Work Plan, including installation of the injection and test observation wells.
- Coordinated the survey of all newly installed wells.
- Developed a field implementation plan to provide details to guide field staff in the ERD injection planning.
- Deployed passive diffusion bags in all of the pilot test monitoring wells.
- Contracted with subcontractors and vendors for purchase and delivery of materials for the ERD pilot test.
- Communicated with and obtained approval from the City of Myrtle Beach Water Authority to obtain water from the nearest fire hydrant.
- Prepared and submitted a *Pre-Demolition Work Plan* to the SCDHEC.
- Began implementation of the *Pre-Demolition Work Plan* for the PDG Building, including soil sampling and completion of an asbestos survey.
- Prepared a draft Pre-Demolition Survey Report.
- Developed a scope of work for replacement of the on-site air stripper.
- Prepared multiple revisions to the design layout and process and instrumentation diagrams for the air stripper.
- Developed and submitted a metals sequestering agent pilot test work plan for the air stripper.
- Field-verified potential locations for the replacement air stripper.

- Performed vendor contracting and equipment procurement.

Activities Planned for the Next Reporting Period

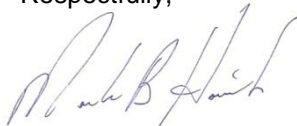
The following activities are expected to occur during the next reporting period:

- Finalize the field implementation plan for the ERD pilot test.
- Obtain a final UIC permit approval.
- Update the *Health and Safety Plan*.
- Contract with specialty laboratory for analysis of dissolved gases.
- Obtain final approval from the City of Myrtle Beach for use of water from the nearest fire hydrant.
- Make final preparations and mobilize for implementation of the ERD pilot test.
- Perform baseline sampling prior to field implementation of the ERD pilot test.
- Implement the ERD pilot test.
- Meet with SCDHEC Bureau of Water personnel during startup of the ERD pilot test.
- Develop an asbestos abatement specification.
- Finalize the Pre-Demolition Survey Report.
- Develop a strategy for future demolition activities
- Revise the design layout, process and instrumentation diagrams, and electrical one-line diagram for the air stripper.
- Obtain the air stripper “like-for-like” replacement approvals from the SCDHEC Bureau of Air and Bureau of Water.

- Prepare an Operation and Maintenance Plan for the air stripper.
- Contract vendors and coordinate delivery.
- Procure equipment and supplies.
- Meet at the site and make final preparations for installation activities for the air stripper.
- Obtain an air stripper metals sequestering agent pilot test approval from the Bureau of Water.

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

Respectfully,



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. William B. Popham, ARCADIS