

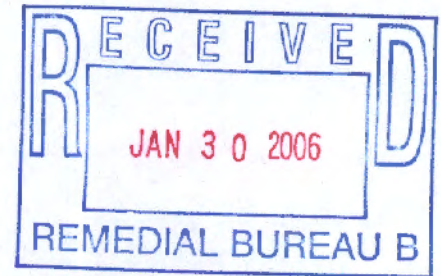


CONRAD GEOSCIENCE CORP.

*Environmental Scientists*

8 Raymond Avenue, Poughkeepsie, New York 12603 • 845/454-2544 • fax: 845/454-2655

January 25, 2006



Mr. Jack Harmon, On-Scene Coordinator  
Removal Action Branch  
Emergency and Remedial Response Division  
U.S. Environmental Protection Agency  
2890 Woodbridge Avenue  
Edison, New Jersey 08837

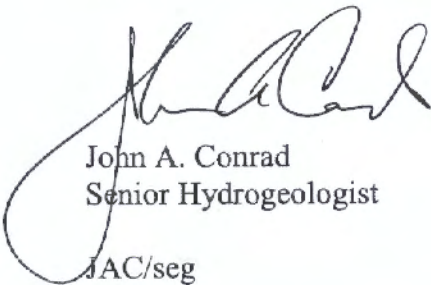
Re: **Quarterly Progress Report**; Apple Valley Shopping Center Superfund Site,  
Town of LaGrange, Dutchess County, NY  
Index No. II-CERCLA-10224  
Conrad Geoscience File #AL030070

Dear Mr. Harmon:

Enclosed, is our progress report for the period November through December, 2005. Please contact our office with any questions regarding this matter.

Sincerely,

CONRAD GEOSCIENCE CORP.



John A. Conrad  
Senior Hydrogeologist  
JAC/seg

encl.

cc: D. Engel  
J. Klein  
M. Millspaugh  
M. MacCabe  
J. Crua  
K. Comerford  
D. MacDougal

**APPLE VALLEY SHOPPING CENTER SUPERFUND SITE  
LaGrange, New York**

**INDEX NO. II-CERCLA-10224**

**SITE STATUS UPDATE**

**for**

**NOVEMBER AND DECEMBER 2005**

**Introduction**

This report provides an update on the status of the Interim Remedial Measures currently underway at the Apple Valley Shopping Center Superfund Site (the "Site") for the period November - December 2005. These activities conform to the NYSDEC-approved IRM Work Plan dated July 2, 2004, and Order on Consent.

**Status Update: November 2005**

- 11/1: Conrad Geoscience inspected groundwater remediation system installation progress.
- 11/2: Conrad Geoscience inspected groundwater remediation system installation progress. Trenches for water and electric lines from each recovery well were excavated. Conduit for water and electric lines were installed from Recovery Wells RW-1 and RW-2 to treatment shed.
- 11/4: Conrad Geoscience inspected groundwater remediation system installation progress. The recovery well pump control panel was installed. Conduit for water and electric lines were installed in Recovery Well RW-3. Excavated trenches were backfilled.
- 11/7: Site meeting with remediation contractor to inspect the original decommissioned air stripper and its components.
- 11/9: Site meeting with NYSDEC to discuss the groundwater remediation system installation.
- 11/10: Site meeting with project engineer to discuss and select sub-slab depressurization system vent and monitoring locations in Foodtown. Discussed and selected additional vapor intrusion monitoring locations. Inspected groundwater remediation system installation progress.
- 11/16: Conrad Geoscience inspected groundwater remediation system installation progress.
- 11/17: Conrad Geoscience measured static groundwater elevations in on- and off-site wells. Inspected groundwater remediation system installation progress.

January 25, 2006

CONRAD GEOSCIENCE CORP.



Apple Valley Shopping Center  
LaGrange, New York  
Index No. II-CERCLA-10224  
Site Status Update – November – December 2005  
January 25, 2006

- 11/22: Conrad Geoscience installed sub-slab vapor sample ports in the Dollar Store and the State Farm Insurance office.
- 11/23: Conrad Geoscience installed sub-slab vapor sample port in Subway restaurant. Inspected groundwater remediation system installation progress.
- 11/28: Conrad Geoscience collected vapor intrusion monitoring samples in Subway, Dollar Store and State Farm Insurance office. NYSDOH observed sample collection.
- 11/29: Conrad Geoscience completed vapor intrusion monitoring sample collection in Subway, Dollar Store and State Farm Insurance office.

**Status Update: December 2005**

- 12/2: Conrad Geoscience inspected groundwater remediation system installation progress.
- 12/9: Conrad Geoscience inspected groundwater remediation system installation progress.
- 12/13: Conrad Geoscience submitted Vapor Intrusion Sampling Results report to NYSDEC and NYSDOH.
- 12/14: Conrad Geoscience inspected groundwater remediation system installation progress.

- 12/19: Conrad Geoscience inspected groundwater remediation system installation progress.
- 12/23: Conrad Geoscience inspected groundwater remediation system installation progress.
- 12/28: Conrad Geoscience inspected groundwater remediation system installation progress.

**Anticipated January 2006 Schedule:**

- 1/06: Complete installation of groundwater remediation system in accordance with the IRM work plan.
- 1/06: Collect baseline groundwater samples from Recovery Wells RW-1 RW-2, RW-3 and AV-2; and Monitoring Wells MW-1, MW-2, MW-3, MW-5, MW-6, MW-7 and AV-1.
- 1/06: Vapor intrusion sampling planned for mid-January.
- 1/06: Solicite cost estimates for installation of sub-slab venting system for Foodtown.

