



CONRAD GEOSCIENCE CORP.

*Environmental Scientists*

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January 6, 2009

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, New York  
Index No. II-CERCLA-10224  
Conrad Geoscience File #AL030070

Dear Mr. Harmon:

Enclosed is our progress report for the period October through December 2008.  
Please contact our office with any questions regarding this matter.

Sincerely,

CONRAD GEOSCIENCE CORP.

Christopher B. Brown, CPG  
Senior Hydrogeologist

CBB/seg

encl.

cc: D. Engel  
J. Klein  
M. Millspaugh  
**M. MacCabe**  
D. MacDougal  
B. Dixon  
F. Navratil  
M. Rivara

01/09/09

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

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

**SITE STATUS UPDATE**

**for**

**OCTOBER – DECEMBER 2008**

**Introduction**

This report provides an update on the status of measures currently underway at the Apple Valley Shopping Center Superfund Site (the "Site") for the period October – December 2008. These activities conform to the NYSDEC-approved IRM Work Plan dated July 2, 2004, and Order on Consent.

**Status Update: October 2008**

10/3: Conducted inspection and maintenance of groundwater remediation and Pizza Pete's vapor mitigation systems; systems operating normally.

10/21: Conducted inspection and maintenance of groundwater remediation and Pizza Pete's vapor mitigation systems; systems operating normally.

10/30: Conducted periodic cleaning of groundwater treatment system to improve efficiency.

**Status Update: November 2008**

11/4: Conducted inspection and maintenance of groundwater remediation and Pizza Pete's vapor mitigation systems; systems operating normally.

11/20: Conducted inspection and maintenance of groundwater remediation and Pizza Pete's vapor mitigation systems; systems operating normally.

11/25: Recovery wells and air stripper effluent sampled as part of 4th quarter groundwater monitoring.

**Status Update: December 2008**

12/3: Conducted inspection and maintenance of groundwater remediation and Pizza Pete's vapor mitigation systems; systems operating normally.

12/16: Conducted periodic cleaning of groundwater treatment system to improve efficiency. Conducted inspection of groundwater remediation system.



Apple Valley Shopping Center  
LaGrange, New York  
Index No. II-CERCLA-10224  
Site Status Update: October - December 2008  
January 6, 2009

**Anticipated January - March 2009**

**Schedule:**

- Routine maintenance of groundwater extraction and treatment system and vapor mitigation system.
- System performance monitoring and groundwater monitoring.
- Conduct vapor intrusion monitoring.
- Submit revised Operation, Maintenance and Monitoring Plan for Vapor Intrusion Mitigation to NYSDEC and NYSDOH.

