



CONRAD GEOSCIENCE CORP.

Environmental Scientists

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JUL 12 2010

July 9, 2010

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 – 2nd Quarter**; 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 April through June 2010. Please contact our office with any questions regarding this matter.

Sincerely,

CONRAD GEOSCIENCE CORP.

Christopher B. Brown, CPG
Senior Hydrogeologist

CBB/tla

encl.

cc: D. Engel
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**APPLE VALLEY SHOPPING CENTER SUPERFUND SITE
LaGrange, New York**

INDEX NO. II-CERCLA-10224

SITE STATUS UPDATE

for

APRIL - JUNE 2010

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 April - June 2010. These activities conform to the NYSDEC-approved IRM Work Plan dated July 2, 2004, and Order on Consent.

Status Update: April 2010

- 4/1: Conducted inspection and maintenance of groundwater remediation and vapor mitigation systems at Pizza Pete's and Walgreens; all systems operating normally.
- 4/16: Conducted inspection and maintenance of groundwater remediation and vapor mitigation systems at Pizza Pete's and Walgreens; all systems operating normally.
- 4/29: Conducted inspection and maintenance of groundwater remediation and vapor mitigation systems at Pizza Pete's and Walgreens; all systems operating normally.

Status Update: May 2010

- 5/13: Conducted inspection and maintenance of groundwater remediation and vapor mitigation systems at Pizza Pete's and Walgreens; all systems operating normally. Depth-to-water measurements collected at all wells as part of quarterly groundwater monitoring report.
- 5/20: Conducted periodic cleaning of groundwater treatment system to improve efficiency.
- 5/27: Conducted inspection and maintenance of groundwater remediation and vapor mitigation systems at Pizza Pete's and Walgreens; all systems operating normally. Sampled Recovery Wells AV-2, RW-1, RW-2, and RW-3; and air stripper effluent as part of second quarter groundwater monitoring program.

Status Update: June 2010

- 6/11: Conducted inspection and maintenance of groundwater remediation and vapor mitigation systems at Pizza Pete's and



Apple Valley Shopping Center
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Walgreens; all systems operating normally.

6/29: Conducted inspection and maintenance of groundwater remediation and vapor mitigation systems at Pizza Pete's and Walgreens; all systems operating normally.

Anticipated July - Sept. 2010 Schedule:

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

