



Infrastructure, environment, buildings

Joseph A. Gowers – Project Manager
Southern New Jersey Remediation Section
USEPA Region II
290 Broadway, 19th Floor
New York, New York 10007-1866

ARCADIS US, Inc.
1 International Blvd., Suite 406
Mahwah, New Jersey 07495
Tel 201 684 1410
Fax 201 684 1420
www.arcadis-us.com

Subject:
Ringwood Mines/Landfill Site Monthly Report – June 2010
Ringwood, New Jersey

ENVIRONMENT

Dear Mr. Gowers:

This monthly report was prepared on behalf of Ford Motor Company (Ford) to summarize the activities conducted at the Ringwood Mines/Landfill Site during June 2010. Activities are proceeding in accordance with work plans that have been approved by the USEPA and NJDEP, and under the oversight of the US Army Corps of Engineers (USACOE).

Date:
July 14, 2010

Contact:
E. Zimmerman

Activities Performed During This Period

Phone:
201-684-1410

The following activities were completed during this period:

Our reference:
NJ000604

Site Investigation

- ARCADIS completed Site-wide groundwater sampling at the Ringwood Site on June 30, 2010. Representatives of the USEPA were on Site to collect representative split samples.

Removal Operations

- None conducted

Restoration Activities

- ARCADIS conducted wetland mitigation planting and/or invasive species control within former paint sludge removal areas SR-3, -4, 7 and 9 on June 4 and 11, 2010.

Other Site Activities

- None

Documents Submitted

- ARCADIS submitted the May 2010 Monthly Report to the USEPA and NJDEP on June 10, 2010;
- ARCADIS submitted a letter outlining the results of down-hole video work performed within the Cannon Mine Shaft on June 17, 2010;
- ARCADIS submitted the revised Cannon Mine Technical Memorandum to the USEPA and NJDEP on June 22, 2010; and
- ARCADIS submitted the draft Screening-level Ecological Risk Assessment for the Peters Mine Pit Area of Concern to the USEPA and NJDEP on June 28, 2010.

Documents Approved/Comments Received

- The USEPA conditionally approved the March Peters Mine Pit Investigation Technical Memo via email on June 7, 2010; and
- The USEPA granted a 30-day extension to the due date for the Pathway Analysis Report (PAR) component of the Human Health Risk Assessment on June 21, 2010. The current due date for the PAR is July 23, 2010.

Work Pending Approval

The following work is pending the review and/or approval of documents by the USEPA and NJDEP:

- None

Percentage of Completion

- Reconnaissance Survey: 100%
- SR-1 Surficial Paint Sludge/Soil Removal: 100%
- SR-2 Surficial Paint Sludge/Soil Removal: 100%
- SR-3 Surficial Paint Sludge/Soil Removal: 100%
- SR-4 Surficial Paint Sludge/Soil Removal: 100%
- SR-5 Surficial Drum Remnant Removal: 100%
- SR-6 Surficial Paint Sludge/Soil Removal: 100%
- SR-7 Surficial Paint Sludge/Soil Removal: 100%
- SR-8 Surficial Paint Sludge/Soil Removal: 100%
- SR-9 Surficial Paint Sludge/Soil Removal: 100%

- SR-10 Surficial Paint Sludge/Soil Removal: 100%
- SR-11 Surficial Paint Sludge/Soil Removal: 100%
- SR-12 Surficial Paint Sludge/Soil Removal: 100%
- Remote Drum Remnant Removal: 100%
- UST Removal - Restoration: 100%
- SR-3 area – Targeted Mine Tailings Removal: 100%
- SR-4 area – Targeted Mine Tailings Removal: 100%
- SR-7 area – Targeted Mine Tailings Removal: 100%
- SR-3 area – Restoration: 75%
- SR-4 area – Restoration: 75%
- SR-7 area – Restoration: 75%
- SR-6 area – Restoration: 90%
- SR-8 area – Restoration: 85%
- SR-9 area – Restoration: 100%
- SR-10 area – Restoration: 100%
- SR-11 area – Restoration: 100%
- SR-12 area – Restoration: 100%
- Test Pit Survey: 100%
- Peters Mine Pit Investigation: 100%
- O'Connor Disposal Area Investigation: 100%¹
- Cannon Mine Pit Investigation: 100%

Community Outreach

Ford continues to provide updated materials to the public website, www.ringwoodsiteupdate.com.

Difficulties Encountered

- None

Upcoming Activities

Activities anticipated during the July 2010 reporting period include:

- Wetland mitigation watering/maintenance within SR-3, -4, and -7;
- Monthly wetland mitigation monitoring; and
- Bi-weekly Site inspection and maintenance.

¹ Field work associated with this investigation has been completed.

Please do not hesitate to contact me if you have any questions or comments.

Sincerely,
ARCADIS US, Inc.

A handwritten signature in black ink, appearing to read 'EZ', with a horizontal line extending to the right.

Erich Zimmerman, PE
Project Manager

Copies:

K. Petrone (NJDEP)
K. Rohde – (Ringwood Borough)
R. Fitzgerald – Ringwood State Park
B. Bussa (Ford)
T. Green (Ford)
E. Carman (ARCADIS)