



Infrastructure, environment, buildings

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

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

Subject:
Ringwood Mines/Landfill Site Monthly Report – December 2009
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 December 2009. 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:
January 8, 2009

Contact:
E. Zimmerman

Phone:
201-684-1410

Our reference:
NJ000604.0035

Activities Performed During This Period

The following activities were completed during this period:

Site Investigation

- Surveying and other site preparation activities associated with supplemental test trenching and removal activities within the former O'Connor Disposal Area were performed during the period from December 14-16, 2009.

Removal Operations

- Surveying and other site preparation activities associated with targeted removal activities within SR-3, -4, and -7 were performed during the period from December 14-16, 2009.

Restoration Activities

- None conducted

Other Site Activities

- ARCADIS performed Site inspection and maintenance activities as necessary.

Documents Submitted

- ARCADIS submitted responses to supplemental comments provided by the USEPA and NJDEP on December 2, 2009 regarding proposed targeted removal activities within paint sludge removal areas SR-3, -4, and -7;
- ARCADIS submitted responses to Agency comments on December 2, 2009 regarding the proposed supplemental test trenching investigation of the former O'Connor Disposal Area;
- ARCADIS submitted proposed revisions on December 18, 2009 to the USEPA regarding residential exposure assumptions tables 4.1 through 4.10 submitted to Ford and ARCADIS by the USEPA on July 31, 2009;
- ARCADIS submitted a revised proposal on December 28, 2009 for the targeted removal of mine tailings within paint sludge removal areas SR-3, -4, and -7; and
- ARCADIS submitted a revised proposal on December 28, 2009 for the performance of supplemental test trenching activities within the former O'Connor Disposal Area.

Documents Approved/Comments Received

- The USEPA provided approval of ARCADIS' proposed revisions to the proposal for targeted mine tailings removal activities within paint sludge removal areas SR-3, -4, and -7 on December 16, 2009; and
- The USEPA provided approval of ARCADIS' proposed revisions to the proposal for supplemental test trenching activities within the former O'Connor Disposal Area on December 21, 2009.

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 – Restoration: 0%¹
- SR-4 area – Restoration: 0%¹
- SR-7 area – Restoration: 0%¹
- 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%²
- Peters Mine Pit Investigation: 99%²
- O'Connor Disposal Area Investigation: 99%²
- Cannon Mine Pit Investigation: 99%²

Community Outreach

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

¹ USEPA has requested that completion of restoration activities at SR-3, SR-4, and SR-7 be delayed, pending the completion of the mine tailings work. Removal activities in those areas have been completed and the draft mine tailings investigation report has been submitted to USEPA.

² Field work associated with the initial scope of work for these investigations has been completed.

Difficulties Encountered

- None

Upcoming Activities

Activities anticipated during the January 2010 reporting period include:

- Clearing and targeted removal activities within SR-3, -4, and -7;
- Clearing, test trenching and removal activities within the former O'Connor Disposal Area; and
- Bi-weekly Site inspection and maintenance.

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

Sincerely,
ARCADIS US, Inc.



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)