

Monthly Status Report
W. R. Grace Superfund Site
Acton, Massachusetts
May 27, 2009

W. R. Grace (Grace) is conducting the Remedial Design/Remedial Action (RD/RA) for Operable Unit Three (OU-3) at the above referenced site. This Monthly Status Report is being transmitted to keep the Government Parties advised of the progress and schedule of ongoing activities. This report summarizes the activities completed in the past month, provides a schedule of activities planned for the coming month and describes any problems encountered. The exact date of scheduled activities may change due to resource availability and/or weather. Those interested in being kept advised of schedule changes of a particular activity are requested to contact the person listed for that activity.

Groundwater Discharge Standards

The Government Parties approved the groundwater discharge standards on December 20, 2006. Grace is expecting a supplemental effluent memorandum from the Government Parties.

Evaluation of Interim Groundwater Cleanup Standards

The Government Parties provided Grace with comments on the Evaluation of Interim Groundwater Cleanup Standards on February 1, 2007. Grace will resubmit the document in 2009.

Sediment Pre-Design Work

EPA conditionally approved of the *Sediment Pre-Design Results Report* in a letter dated February 26, 2009. Grace is preparing the Sediment Concept Design, which is scheduled to be submitted on or before June 26, 2009.

[Contact: Jeff Holden, BBL, 860-645-1084 x12, jeffrey.holden@arcadis-us.com]

Annual Groundwater Monitoring

The Monitoring Program Report for 2008 was submitted April 30, 2009. The annual report included several proposed changes to the monitoring program. Grace requests approval of or comments on the proposed changes by mid-July so that the 2009 annual sampling event can begin in August or September.

[Contact: Anne Sheehan, GeoTrans, 603-856-7229, asheehan@geotransinc.com]

Landfill Area Groundwater Pre-Design Work

Section 4 of the *Landfill Area Groundwater Pre-Design Results Report* was submitted to the Government Parties May 15, 2009. A conference call between Grace and the Government Parties is scheduled for Monday June 1, 2009 at 1 PM to discuss preliminary questions and comments on the report.

[Contact: Anne Sheehan, GeoTrans, 603-856-7229, asheehan@geotransinc.com]

Northeast Area Groundwater Pre-Design Work

On May 21, 2009, Grace submitted written responses to the comments in the USEPA's April 24, 2009 Conditional Approval letter. Grace also submitted a Construction Quality Assurance Project Plan for the Northeast Area on May 21, 2009. Grace is expecting USEPA to accept these documents by May 29, 2009 so that Northeast Area remedial action construction work can begin.

Grace has been granted access by BOC Gases/Linde for implementation of the Northeast Area remedy.

Clearing and grading of the area shown on Figure 2-2 of the Northeast Area Concept Design will likely begin during the 1st or 2nd week of June. Drilling for the reinjection pilot holes is scheduled to begin the week of June 15th. Drilling of the extraction and reinjection wells is expected to begin the week of June 22nd.

[Contact: Anne Sheehan, GeoTrans, 603-856-7229, asheehan@geotransinc.com]