

**Monthly Status Report
W. R. Grace Superfund Site
Acton, Massachusetts
August 27, 2008**

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 is currently revising the document for resubmittal.

Sediment Pre-Design Work

Grace submitted revised figures and supporting information related to Sinking Pond to the Government Parties on August 11, 2008. Upon approval of the information provided, Grace will update the removal area calculations for Sinking Pond and the North Lagoon Wetland (previously presented in the April 2008 *Sediment Pre-Design Results Report*) based on discussions at the July 15 technical meeting.

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

Annual Groundwater Monitoring

The 2008 annual monitoring will begin in late September or in October.

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

Landfill Area Groundwater Pre-Design Work

The pumping test downgradient of the Industrial Landfill is ongoing. It is expected that samples for bench scale treatability testing will be sent to the laboratory during the week of September 1, 2008.

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

Northeast Area Groundwater Pre-Design Work

Grace is currently doing additional groundwater flow and contaminant transport modeling to evaluate remedial alternatives for the Northeast Area and expects to submit to the Government Parties a letter summarizing these results as well as addressing a May 29th request for additional data by September 16th. A meeting is currently scheduled for September 22, 2008.

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