

June 13, 2003

Mr. Jeff Ritter
Wayland Town Hall
41 Cochituate Road
Wayland, MA 01778Re: Final Scope of Work
Former Raytheon Facility
430 Boston Post Road
Wayland, Massachusetts (the "Site")
Permit No. 133939/RTN 3-13302 and RTN 3-22408

Dear Mr. Jeff Ritter:

A month ago, Raytheon submitted for public comment a draft scope of work outlining additional groundwater assessment activities at the Site of its environmental remediation project in Wayland. Based on feedback from the Public Involvement Plan (PIP) participants, Raytheon has revised the scope of work to include assessment activities beyond what was originally proposed, and has submitted it to the Massachusetts Department of Environmental Protection (DEP). These activities include installing two additional shallow wells. A summary of the revised scope of work is enclosed and a copy of it is available at the Wayland Public Library and the Wayland Board of Health Office. The document is also located on the Site Webpage:

www.ermne.com
username: raytheon
password: wayland
*case sensitive

Raytheon is committed to assessing and cleaning up the Site to ensure that a level of no significant risk to public safety, health and the environment is achieved. Upon completion of the additional assessment activities, the results will be shared with the PIP at a public meeting and documented in a Phase I – Initial Site Investigation Report.

Raytheon is committed to improving and protecting the environment and natural resources in your community. Raytheon looks forward to seeing you at the meeting and welcomes your continued participation in this important project.

Sincerely,



Edwin P. Madera
Raytheon Company
Sr. Environmental Engineer

Enclosure

cc: Mr. John Drobinski. ERM, Boston, MA 02116
Massachusetts DEP, Northeast Regional Office – Boston. MA
Wayland Board of Health (PIP Repository)
Wayland Public Library (PIP Repository)
PIP Participants

Summary Scope of Work

(430 Boston Post Road, Wayland, MA (the "Site"), RTN 3-13302 and 3-22408, Tier IB#133939)

Raytheon Company continues to conduct groundwater assessment activities at the Site. These activities are intended to address Public Involvement Plan (PIP) concerns and facilitate development of a groundwater clean up program for the "northern portion" of the Site.

The following provides a summary of information included in the Scope of Work:

- In December 2002, 29 monitoring wells were installed in the "northern portion of the Site."
 - Groundwater samples were collected from these wells to confirm previous Waterloo Profiler results.
- In August 2002, six wetland soil/sediment samples were collected within the stunted growth area and analyzed for polychlorinated dibenzo-p-dioxins (PCDDs) and polychlorinated dibenzo-p-dibenzofurans (PCDFs).
 - Analysis identified PCDFs/PCDDs in each of the samples.
 - Concentrations of PCDFs/PCDDs range from 5.9 parts per trillion (ppt) to 210 ppt.
- In order to determine the extent of PCDFs/PCDDs in the wetland and to address the Town of Wayland's concerns, additional sampling was conducted in March 2003. A total of 36 wetland soil/sediment samples were collected for laboratory analysis of the following parameters:
 - PCDDs/PCDFs (36 samples)
 - Polychlorinated Biphenyls (PCBs) (12 samples)
 - Polyaromatic Hydrocarbons (PAHs) (7 samples)
 - Metals (7 samples)
- The analytical results are tabulated and summarized in the Scope of Work.
- Proposed assessment activities north of the "northern portion" of the Site.
 - Geophysical survey to determine depth to bedrock
 - Advance 17 Waterloo profiler points
 - Install three monitoring well triplets (shallow, intermediate, and deep)
 - Collect groundwater for volatile organic compound (VOC) analysis
 - Prepare a Draft Phase I – Initial Site Investigation, Numerical Ranking Scoresheet and Tier Classification

The results of the additional assessment activities will be shared with the PIP and documented in a Phase I Report and at a PIP meeting. A copy of the Scope of Work can be found at the public repositories located at the Wayland Public Library and the Wayland Board of Health and the Site Webpage.