

# Raytheon

**Command, Control,  
Communication and  
Information Systems**  
1001 Boston Post Road  
Marlborough, Massachusetts  
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December 20, 2002

Mr. Jeff Ritter  
Wayland Town Hall  
41 Cochituate Road  
Wayland, MA 01778

Re: Application for Risk Based Disposal  
*Former Raytheon Facility*  
*430 Boston Post Road*  
*Wayland, Massachusetts (the "Site")*  
*RTN 3-13574, Permit No. 133939*


Dear Mr. Jeff Ritter:

Raytheon Company (Raytheon) submitted for public comment a draft Application for Risk Based Disposal summarizing the remedial goals, proposed area of excavation and restoration plan for the wetlands portion of the Site. Based on feedback from the Public Involvement Plan (PIP) participants, Raytheon has revised the Application for Risk Based Disposal and has submitted it to the Environmental Protection Agency (EPA). A summary of the final Application for Risk Based Disposal 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](http://www.ermne.com)  
username: raytheon  
password: wayland  
\*case sensitive

Raytheon looks forward to your continued participation in this important project.

Sincerely,



Edwin P. Madera  
Raytheon Company  
Sr. Environmental Engineer  
1001 Boston Post Road  
M/S 1-2-1567  
Marlborough, MA 01752

Enclosure

cc: Mr. John Drobinski, ERM, 399 Boylston Street, 6<sup>th</sup> Floor, Boston, MA 02116  
Mr. Ben Gould, CMG, 600 Charlton Street, Southbridge, MA 01550  
Massachusetts Department of Environmental Protection -Wilmington, MA 01887  
Wayland Board of Health (PIP Repository)  
Wayland Public Library (PIP Repository)  
PIP Participants

**Summary**  
**Application for Risk-Based Disposal Approval**  
*(430 Boston Post Road, Wayland, MA (the "Site"), RTN 3-13574)*

Raytheon Company has submitted an Application for Risk-Based Disposal Approval to the United States Environmental Protection Agency (EPA) to obtain approval for remediating and restoring the wetland portion of the Site. The wetland soil/sediment is impacted by heavy metals, polycyclic aromatic hydrocarbons (PAHs), and polychlorinated biphenyls (PCBs). The cleanup of PCBs is regulated by the EPA under the Toxic Substance Control Act (TSCA).

The application includes the following:

- ◆ Summary of the Phase II Comprehensive Site Assessment and Phase III Remedial Action Plan submitted to the DEP.
- ◆ Risk-based target clean-up goals for PCBs, heavy metals and PAHs.
- ◆ Summary of the Net Environmental Benefit Analysis (NEBA) used to compare the environmental costs and benefits of alternative clean-up actions in the wetlands.
- ◆ Additional NEBA scenarios.
- ◆ Feasibility of reaching background.
- ◆ Conceptual design of the remediation and restoration of wetland, including excavation, management of remedial waste, restoration of wetland and monitoring of progress of regrowth of wetland species.
- ◆ Overview of the permitting process for the proposed wetlands excavation including DEP, Army Corps of Engineers and the Town of Wayland Conservation Commission among others.
- ◆ Verification sampling plan and closure documents to ensure clean-up and wetland replication goals are met.

A copy of the Application for Risk-Based Disposal Approval is available for your review at the Wayland Public Library and the Wayland Board of Health.