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COMMONWEALTH OF MASSACHUSETTS
EXECUTIVE OFFICE OF ENVIRONMENTAL AFFAIRS
DEPARTMENT OF ENVIRONMENTAL PROTECTION
Metropolitan Boston – Northeast Regional Office

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SCP 07 2000

Raytheon Company
1001 Boston Post Road
Marlborough, MA 01752

RE: Wayland -
Raytheon Company
430 Boston Post Road
RTN 3-13302
Transmittal Number: W012110

Attn: Mr. Ronald C. Slager, Jr.

NOTICE OF PROPOSED PERMIT DECISION AND STATEMENT OF BASIS

Dear Mr. Slager:

The Department of Environmental Protection, Bureau of Waste Site Cleanup (Department) has concluded the Technical Review (T-1) of the above-referenced permit application.

Proposed Permit Decision:

Based upon review of the permit application, and the currently available information, the Department has prepared this Proposed Permit Decision and Statement of Basis in response to the permittee's request to modify the Tier IB Permit.

Pursuant to 310 CMR 40.0722 (4) and 310 CMR 40.0730, the Department's Bureau of Waste Site Cleanup is proposing to impose Special Conditions while issuing a Tier IB permit. The Department's justification for the issuance of the Tier IB permit with special conditions is described in the Statement of Basis.

Permit Process Summary:

An application for a Major Permit Modification was received by the Department on May 30, 2000, and the package was determined to be Administratively complete on June 30, 2000. During the Technical Review Period, the Department evaluated the revised NRS Scoresheet, as well as the risk to potential receptors.

Based on the evaluation, the Department is requiring special conditions to address the environmental concerns in a timely manner while maintaining the permit classification as Tier IB.

Public Notification:

Pursuant to 310 CMR 40.0722(5), the Department will publish a legal notice on Thursday, September 14, 2000, in the following publication:

Wayland Town Crier

The Department, in accordance with 310 CMR 40.0722 (4), shall conduct, within 20 days from the above publication date, a Second Public Comment Period (PC-2) for those persons interested in reviewing and presenting comments on the Department's Proposed Permit Decision.

STATEMENT OF BASIS

The Department has prepared this Statement of Basis in support of the above Proposed Permit Decision pursuant to the provisions of the Massachusetts Contingency Plan (MCP) 310 CMR 40.0722 (6).

Based upon the evaluation of the permit application and by utilizing the criteria in 310 CMR 40.0730, the Department considers the following as the basis for the Proposed Permit Decision:

Since the new information presented in the major permit modification application does not indicate a heightened threat to the public water supply, and the contamination within the wetlands does not pose an Imminent Hazard to Human Health and Safety, it is the Department's determination that the Tier IB Permit Classification is still appropriate for the site as long as timely Comprehensive Response Actions are conducted to protect the ecosystem.

In reviewing the information contained in the above referenced application, and using the criteria in 310 CMR 40.0730, it is the Department's proposed determination that the following Special Conditions are necessary for the above referenced permit:

1. Raytheon Company shall adequately secure the potentially accessible contamination to prevent trespassing using the following means but not limited to fencing and posting signage. The signs must deter trespassers from conducting activities such as fishing or consuming any plant or animal species from the area.

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2. No later than (1) year after the effective date of the permit, Raytheon Company shall complete a Phase II Comprehensive Site Assessment and a Phase III Remedial Action Plan in accordance with 310 CMR 40.0800.
3. No later than (1.5) years after the effective date of the permit, Raytheon Company shall complete a Phase IV Remedy Implementation Plan in accordance with all requirements of the MCP.

Upon conclusion of the twenty day comment period (PC-2), the Department will initiate the final Permit Review Period at which time your consent to the imposed Special Condition(s) is requested, in writing. Please note that any submittal made beyond the close of PC-2 creates an unreasonable demand on the Department's final permit review timelines and should be avoided.

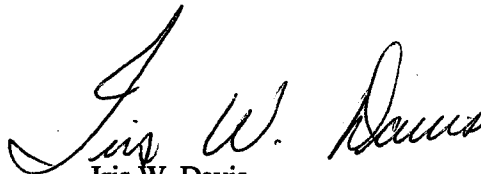
In accordance with 310 CMR 4.04 (2) and 310 CMR 40.0720 (3), the applicant and the Department may, by written agreement, extend any schedule for timely action or any portion thereof.

If you have any question please contact Chris Coolen at the letterhead address or by calling (978) 661-7600.

Sincerely,



Chris A. Coolen
Environmental Analyst



Iris W. Davis
Section Chief,
Permits/Risk Reduction
Bureau of Waste Site Cleanup

cc: Chief Municipal Official, Town of Wayland, 41 Cochituate Road, Wayland, MA 01778
Wayland Board of Health, Wayland Town Hall, 41 Cochituate Road, Wayland, MA 01778
Attn: Mr. Steve Calichman
Executive Secretary, Wayland Town Hall, 41 Cochituate Road, Wayland, MA 01778
Attn: Mr. Jeff Ritter
Planning Department, Wayland Town Hall, 41 Cochituate Road, Wayland, MA 01778
Conservation Commission, Wayland Town Hall, 41 Cochituate Road, Wayland, MA 01778
Wastewater Management Committee, Wayland Town Hall, 41 Cochituate Road, Wayland, MA 01778
Attn: Ms. Jean Roberts
Surface Water Quality Committee, Wayland Town Hall, 41 Cochituate Road, Wayland, MA 01778
National Parks Service, 15 State Street, Boston, MA 02109 Attn: Mr. Jamie Fosberg
Wayland Business Center, LLC, c/o Congress Group Ventures, One Memorial Drive, Cambridge, MA
02142 Attn: Mr. Chris Lane
Raytheon Company Information Repository, Wayland Public Library, 5 Concord Road, Wayland, MA
01778 Attn: Ms. Louise Brown
Ms. Patricia Abramson, 5 Goodman Lane, Wayland, MA 01778
Ms. Mary Antes, 11 Old Farm Circle, Wayland, MA 01778
Mr. & Mrs. Orville and Constance Bean, 15 Timber Lane, Wayland, MA 01778
Mr. & Mrs. Lawrence and Carol Glick, 35 Brooks Road, Wayland, MA 01778
Mr. Karl Howak, 30 Pickwick Way, Wayland, MA 01778

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Mr. Brian O'Herlihy, 93 Sears Road, Wayland, MA 01778

Mr. Mark Santangelo, 15 Oak Street, Wayland, MA 01778

Mr. & Mrs. Harvey and Linda Segal, 9 Aqueduct Road, Wayland, MA 01778

Ms. Amy Hosmer, Raytheon, 141 Spring Street, Lexington, MA 02173

Environmental Resource Management, 399 Boylston Street, 6th floor, Boston, MA 02116

Attn: Mr. John C. Drobinski - LSP

Testa, Hurwitz, & Thibeault, LLP, High Street Tower, 125 High Street, Boston, MA 02110

Attn: Mr. Donald L. Anglehart

DEP NERO Service Center

DEP NERO File