

4 November 2009  
Reference: 0095922.09

Mr. Brian Monahan  
Conservation Commission Agent  
Town of Wayland  
Wayland Town Building  
41 Cochituate Road  
Wayland, MA 01778



Re: Proposed Sampling Program for SEP Sentinel Wells  
DEP File No. 322-0553  
Former Raytheon Facility  
430 Boston Post Road, Wayland, Massachusetts

Dear Mr. Monahan and Commissioners:

On behalf of Raytheon Company (Raytheon), Environmental Resources Management (ERM) is submitting this letter to provide a proposed sampling program for the sentinel wells to be installed between the Former Raytheon Facility at 430 Boston Post Road in Wayland, Massachusetts (Site) and the Baldwin Pond Wellfield.

On 24 September 2009, Raytheon and ERM attended a Conservation Commission (Commission) meeting to present a Request for Determination of Applicability of the Town of Wayland Wetlands Bylaw Chapter 194 for the proposed installation of the sentinel wells to be as a Supplemental Environmental Program (SEP). At that meeting the Commission indicated that a Negative Determination would be issued and requested that Raytheon provide a proposed sampling program for the wells in writing.

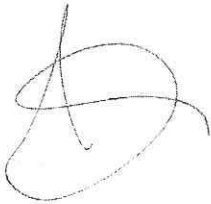
***Proposed Sentinel Well Sampling Program***

Raytheon proposes to begin the sampling program with the collection of samples from the five sentinel wells two times per year from January 2010 through December 2011. These samples will be analyzed for volatile organic compounds by U.S. Environmental Protection Agency Method 8260B. The sampling will be scheduled to coincide with ongoing semi-annual groundwater monitoring activities conducted at the Site under the MCP.

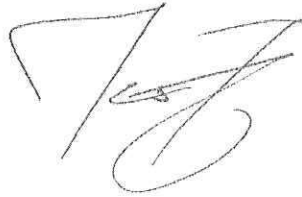
At the completion of the calendar year 2011 sampling program, Raytheon will consider monitoring of these wells under the SEP agreement complete. Raytheon may elect to continue monitoring the wells beyond this date.

If you have any questions or comments in regard to this submittal please contact the undersigned at (617) 646-7800.

Sincerely,



John C. Drobinski, P.G., LSP  
*Principal-in-Charge*



Jason D. Flattery, P.E.  
*Project Manager*

jdf

cc: Louis Burkhardt, Raytheon  
Jonathan Hone, Raytheon  
Ben Gould, CMG Environmental  
Public Repositories