



DEPARTMENT OF THE NAVY  
OFFICE OF THE CHIEF OF NAVAL OPERATIONS  
2000 NAVY PENTAGON  
WASHINGTON, DC 20350-2000

5090  
Ser N45/14U132778  
10 Oct 14

Ms. Orysia Masnyk Bailey  
U.S. Nuclear Regulatory Commission  
Region I, DNMS  
2100 Renaissance Blvd, Suite 100  
King of Prussia, PA 19406-2713

Subj: REQUEST FOR ALTERNATE SCHEDULE FOR COMPLETION OF  
DECOMMISSIONING AT NAVAL RESEARCH LABORATORY CHESAPEAKE  
BEACH DETACHMENT

The Navy's radioactive materials program is licensed with the Nuclear Regulatory Commission (NRC) under Master Materials License Number 45-23645-01NA. Radiological operations involving licensed radioactive materials at Naval Research Laboratory Chesapeake Beach Detachment (NRLCBD) were authorized by Naval Radioactive Materials Permit (NRMP) No. 08-00173-E1NP.

Title 10 CFR 40.42(i)(1) states that the Commission may approve a request for an alternate schedule for completion of decommissioning of the site, separate building, or outdoor area if the Commission determines that an alternative is warranted. The Navy will not be able to provide the final status survey report for NRLCBD within the allotted time period of 31 October 2014 and requests that an alternate schedule for completion of decommissioning at NRLCBD be set for 30 July 2018. The reason for this request is that, while the planning and remediation for the site has been performed, the contractor responsible for decommissioning work has not provided a complete final status survey report that complies with the criteria and guidance set forth in the Decommission Plan per Office of the Chief of Naval Operations Washington DC letter 6470 Serial N456S/8U158164 of 22 May 2008 and NRC regulations. We no longer believe that a decommissioning completion date of 31 October 2014 is feasible. We are attempting to retrieve all survey data pertaining to this project from the current contractor. There is a high probability that we will be required to hire another contractor to re-perform the final status surveys and report for this project.

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Enclosure (1) provides an alternate schedule for completion of decommissioning activities to justify the delay request. Enclosure (2) provides evidence that the extension of decommissioning activities presents no undue risk because the remediation has already been completed and providing accurate and complete final status survey report is in the best interest of the U.S. Navy and the public.

If you have additional questions, please do not hesitate to contact me via telephone at (703) 695-5259 or through electronic mail at douglas.w.fletcher@navy.mil.

Sincerely,



D. W. FLETCHER  
Commander, Medical Service Corps,  
United States Navy  
Executive Secretary  
Naval Radiation Safety Committee

- Enclosures:
1. Alternate Schedule for Completion of Decommissioning Activities
  2. Evidence that the Extension of Decommissioning Activities Will Not Be Detrimental to Public Health and Safety

Copy to:  
Naval Sea Systems Command (04N)  
Naval Sea Systems Command Detachment, Radiological Affairs Support  
Office

ALTERNATE SCHEDULE FOR COMPLETION OF DECOMMISSIONING ACTIVITIES

1. Projected Milestones

a. December 2014: RASO terminates JMC contract number W52P1J-04-D-0010 with New World Environmental.

b. June 2015: RASO develops performance work statement and independent government estimate to re-perform final status survey and report.

c. September 2015: Chief of Naval Operations Washington DC provides funding for performing the final status survey (FSS) and completion of the FSS report.

d. January 2016: RASO finalizes the contract requirements for the FSS and FSS report and awards the contract.

e. September 2016: Contractor completes the final status surveys and submits the final report to RASO for review.

f. March 2017: RASO completes the review of the final status survey report and forwards it to NRSC.

g. April 2017: NRSC forwards the final status survey report to NRC.

h. July 2018: NRSC terminates NRMP.



EVIDENCE THAT THE EXTENSION OF DECOMMISSIONING ACTIVITIES WILL  
NOT BE DETRIMENTAL TO PUBLIC HEALTH AND SAFETY

In order to demonstrate that the extension of decommissioning activities will not be detrimental to public health and safety, the following amplifying information is provided:

1. Naval Research Laboratory Chesapeake Beach Detachment is a military facility with controlled access and active security apparatus limiting unescorted public access. The radiation safety staff has physical custody and control of the buildings known to have been used for licensed operations.

2. As part of the decommissioning activities that the Navy has undertaken, waste has already been shipped from the site and disposed of in accordance with the Decommissioning Plan and there is no waste remaining at the site. Therefore, there are no waste disposal and contamination control issues that would impact the Navy's ability to complete decommissioning.

3. Facilities used for past permitted operations will not significantly deteriorate during the delay period. Facilities will be sufficiently maintained such that decommissioning is not significantly more complex at a later alternate decommissioning date.