



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 1  
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BOSTON, MASSACHUSETTS 02114-2023

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NSY PORTSMOUTH  
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October 1, 1999

Mr. Fred Evans  
Department of the Navy  
Northern Division  
Naval Facilities Engineering Command  
10 Industrial Hwy., Mail Stop #82  
Lester, PA 19113-2090

Re: Technical Memorandum  
Lead Contamination at DRMO Impact Area  
Portsmouth Naval Shipyard  
Kittery, Maine

Dear Fred:

The United States Environmental Protection Agency (EPA) has reviewed the Technical Memorandum on Lead Contamination at DRMO Impact Area at the Portsmouth Naval Shipyard in Kittery, Maine. This document is dated July 1999 and includes responses to comments EPA made on an earlier draft of the document.

The document and responses are adequate. EPA does note that the model results show that for the existing information at the "N" residence, the 0 to 6 year old child is 25 to 35% more likely (i.e., vs. the goal of 95% < 10ug/dl) to be above the 10 ug/dl blood level goal with an average exposure assumption. In addition, for the average exposure, the adult in residence "N" and the child in the other two residences are also more likely to have blood lead levels of 10 ug/dl at a greater frequency than the goal. EPA agrees that a removal action is not warranted at this time. The analysis of this information in the Feasibility Study will determine whether any further action is warranted to address this issue.

If you have any questions regarding these comments, please contact me at (617)918-1387.

Sincerely,

Meghan F. Cassidy  
Remedial Project Manager

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Internet Address (URL) • <http://www.epa.gov/region1>

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