

US EPA ARCHIVE DOCUMENT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 1
ONE CONGRESS STREET, SUITE 1100
BOSTON, MA 02114-2023

Superfund Records Center

SITE: Centredale

BREAK: 3.01

OTHER: 48781

August 13, 2003

Marian Olsen
U.S. EPA Region 2
Emergency and Remedial Response Division - 18th Floor
290 Broadway
New York, NY 10007

Dear Ms. Olsen:

I am writing to respectfully request your assistance in reviewing a recent Draft Baseline Human Health Risk Assessment for the Centredale Manor Restoration Superfund Project Site located in North Providence, RI. Your valuable expertise in risk assessments, particularly in the Hudson River site and PCBs/dioxin-contaminated sediment, would greatly help to improve our risk assessment product for this site.

The Centredale Manor Site has dioxin contamination within the sediment of the Woonasquatucket River whereby people are exposed to this contamination through direct contact (ingestion and dermal) and the food chain (fish and other biota consumption). Since the site is very complicated, dioxin is undergoing a reassessment, and the risks found through fish consumption is high, we are looking to have other national EPA experts review our risk assessment work and provide us with feedback. In particular, through your review, we are requesting that you look at the technical aspects of the risk assessment such as use of exposure assumption defaults, use of dioxin cancer slope factors, and use of exposure dose modeling, to name a few.

We have had volumes I and II of the Draft Baseline Human Health Risk Assessment sent to the above address for your review. We hope to receive your comments some time by mid September 2003 to keep our project on schedule. If you have any questions during the review process, please feel free to contact our project human health risk assessor Chau Vu at (617) 918-1446, who is coordinating this review. Thank you very much for your time and consideration.

Sincerely,

Michael Jasinski

Chief, New Hampshire and Rhode Island Superfund Section