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Disposal of Offsite-Generated Defense Radioactive Waste, Ventron  
FUSRAP Site

NE-23

Jill E. Lytle, DP-12

Fiore

The Office of Remedial Action and Waste Technology has received a request from the Technical Services Division, DOE-Oak Ridge Operations Office, for a determination of the appropriate disposal location for the material which will result from remedial action of the Ventron site in Beverly, Massachusetts. The Ventron site was used from 1942 to 1948 under contract to the MED and AEC for converting uranium oxide to uranium metal powder, as well as later operations involving recovery of uranium from scrap uranium and turnings from the fuel fabrication plant at Hanford, Washington.

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Full-scale remedial action, anticipated to result in approximately 5,000 cubic yards of building rubble and soil contaminated with uranium, thorium, and radium, is not scheduled to take place until the mid-1990's. However, a limited effort necessary to support the removal and replacement of about 10,000 square feet of radiologically contaminated deteriorated built-up roof is being planned for the fall of 1987 and will result in approximately 200 cubic yards of material.

Due to the similarities between this site and other FUSRAP sites (Albany Research Center and Illinois National Guard Armory), which have utilized the Hanford disposal facility, we have assumed Hanford, Washington, to be the disposal location for these Ventron wastes; however, the determination of the appropriateness of this action and subsequent authorization must come from your office.

Our Oak Ridge office plans to release bid packages for the roof cleanup on August 21, 1987. We would appreciate your assistance on this matter as soon as possible and would be happy to meet with you if necessary to further coordinate this effort. If you have any questions regarding this action, please call Jim Wagoner of my staff at 353-4937.

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