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memorandum

DATE: NOV 30 1988

REPLY TO: NE-23
ATTN OF:

SUBJECT: Authorization for Remedial Action at the Melton Lake Industrial Park (Former Elza Gate Area Warehouses), Oak Ridge, Tennessee

TO: P. Gross, OR/TSD

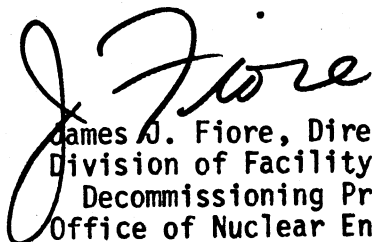
Based on preliminary data from an ORNL survey and other supplemental information provided in the attachment, the site known as the Melton Lake Industrial Park (former Elza Gate warehouse area) located in Oak Ridge, Tennessee, is authorized for inclusion in FUSRAP. Historical records indicate this site was owned by DOE predecessor agencies and was used for the storage and repackaging of radioactive materials. Residue in concentrations that exceed FUSRAP guidelines have been identified in several areas of the site.

Based on our analysis of the site conditions, this site has been given a medium priority. The survey identified no instances where individuals are receiving doses in excess of DOE dose limits. However, the site is presently under development. Changes as a result of this development could potentially result in situations that provide an opportunity for individuals to receive doses approaching the dose limits or could significantly spread the contamination which at present appears to cover a limited area. The attached summary includes a discussion of the basis for the medium priority designation.

As indicated above, the ORNL data is still preliminary. Soil sample analyses are still being completed and a draft of the final report will not be available for several months. The designation package will be finalized when that report is available. The attached information is provided in the interim.

I have also included the original survey consent agreement with the owner. This only covers Parcels 1 through 4 of the property. Consent to characterize the other parcels will have to be obtained from the owner.

If you have any questions regarding this authorization or the survey, please call Mr. Andrew Wallo at FTS-233-5439


James J. Fiore, Director
Division of Facility and Site
Decommissioning Projects
Office of Nuclear Energy

Attachment

cc:
W. Cottrell, ORNL
J. Wagoner, NE-23
A. Avel, OR/TSD
H. W. Hibbitts, OR/EPD
OTS ✓