United States Government

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Department of Energy

memorandum

DATE. •

DATE: OCT 9 1984

REPLY TO

NE-20

ATTN OF:

SUBJECT:

Authorizations for Actions Under the Formerly Utilized Sites Remedial Action Program (FUSRAP) at the St. Louis Airport Storage Site, St. Louis, Mo. and the W. R. Grace Site at Curtis Bay, Md.

TO:

J. LaGrone, Manager Oak Ridge Operations Office

St. Louis Airport Storage Site, MO

The House and Senate Reports for the Energy and Water Development Appropriation Act (P.L. 98-360) directed the Department of Energy "...to take the necessary steps to consolidate and dispose of the waste material from the Latty Avenue site and nearby St. Louis Airport vicinity properties locally, by reacquiring, stabilizing, and using the old 21.7 acre AEC airport site in a manner acceptable to the City of St. Louis" (Attachment 1 from House report). Please initiate reacquisition of the former St. Louis Airport Storage Site (SLAPSS) to be used as a stabilized storage site for the radioactive waste from the Latty Avenue decontamination research and development project and the remedial action at the St. Louis Airport vicinity properties. Corrective actions should also be taken as necessary to stabilize the buried wastes now on SLAPSS as part of the Latty Avenue project. These activities are to be carried out under FUSRAP. It is expected that the City of St. Louis will donate the SLAPSS to DOE, and this approach should be pursued with the City. If the property is not donated, reversion of title to DOE under the terms of the quit claim deed from the AEC to the City of St. Louis should be considered. Funds are not authorized at this time for purchasing the site.

W. R. Grace Site, Curtis Bay, MD

The Department of Energy's Office of General Counsel and the former Environmental Control Technology Division reviewed contract AT(49-6)-993 during the authority review for remedial action at the former Rare Earths, Inc. site in Wayne, New Jersey. As a result of that review, it was determined that the Department had authority to cleanup residues resulting from work conducted under contract AT(49-6)-933. On the basis of that review, General Counsel and the Division of Remedial Action Projects have determined that DOE has authority to conduct remedial action at the W. R. Grace facility in Curtis Bay.

I am authorizing remedial action at this site based on the radiation survey by RMC (Attachment 2), the Oak Ridge National Laboratory survey (Attachment 3) and the aerial survey by EG&G (Attachment 4). These surveys clearly show that there is residual radioactive material buried at the site in excess of the acceptable guidelines, and the site warrants some form of remedial action. Additional survey data will probably be needed for engineering the remedial action.

The table in Attachment 5 shows the authority and health priority for the sites which have been included in FUSRAP since July 1984. If there are any questions, please call Arthur Whitman on FTS 233-5439.

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Franklin E. Coffman, Director
Office of Terminal Waste Disposal
and Remedial Action
Office of Nuclear Energy

5 Attachments

bcc:

E. Keller, OR, w/attachs.

B. Berven, ORNL, w/o attachs.

A. Whitman, NE-24, w/o attachs.

Aerospace, w/o attachs.

NE-73 (5) NE-24 RF

Whitman RF

DeLaney RF

NE-24:AWhi than/EDeLaney:ph:353-4716:9/26/84:IBM:254/36:3.25.2/3.30.4 IBM:270/10 (Attach. 5)

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