



Department of Energy

Washington, DC 20545

CA.0

MAY 29 1987

CA.0-06-1

Mr. Carl Schafer
Director of Environmental Policy
Office of the Deputy Assistant Secretary
of Defense for Installations
Pentagon
Washington, D.C. 20301

Dear Mr. Schafer:

As you know, the Department of Energy (DOE) is implementing a program to identify sites that may be radiologically contaminated as a result of DOE predecessor operations and to correct any problems associated with this contamination if there is DOE authority to do so. Reviews of historical materials from the Manhattan Engineer District (MED) and Atomic Energy Commission (AEC) era conducted in support of this program have identified a number of active and former Department of Defense (DOD) installations and DOD contractor sites involved in activities related to the MED/AEC operations.

The purpose of this letter is to provide you with information collected to date on DOD sites and advise you of actions taken by DOE concerning these sites (Enclosures 1 and 2). At the request of the Commander, U.S. Army Toxic and Hazardous Materials Agency (DRXTH-AS), Aberdeen Proving Ground, Maryland, DOE provided that Agency similar information that was available at that time. A copy of the letter dated July 23, 1982, is provided for your information (Enclosure 3). The list of sites and summaries of activities contained in Enclosures 1 and 2 update the information provided in the 1982 letter and include additional sites.

Enclosure 1 lists 12 sites for which DOE believes there is sufficient information available to indicate the potential for residual radioactive contamination at the sites and to determine if DOE has authority to take further action. Your attention is specifically directed to the two sites identified in the enclosure that are known to contain measurable quantities of residual radioactive material, for which DOE has no authority to conduct remedial action. The sites are marked by an asterisk.

Information assembled to date on the 22 DOD or former DOD sites identified in Enclosure 2 is limited. The potential for radiological contamination at these sites varies. Those sites believed to have the highest potential are identified with asterisks. DOE has not identified any information on these sites that would provide the Department with the authority for remedial action. As a result, the sites listed are referred to you for consideration under appropriate DOD programs.

As indicated in the July 23, 1982, letter to Col. J. D. Spence (Enclosure 2), the names of several sites are formally restricted data and classified "confidential." These site names were provided to Col. Spence in a subsequent letter and are not included on the enclosed list.

If you have any questions regarding this letter, call me at 353-4716. Questions regarding the list or specific sites should be directed to Mr. Andrew Wallo of my staff at 353-5439.

Sincerely,

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

3 Enclosures

bcc:
Aerospace

NE-20 RF
NE-23 RF
Wallo RF
NEG (4)

NE-23:AWallo:ph:353-5439:5/28/87:IBM:148/9:

NE-23

Wallo

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NE-23

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ENCLOSURE 2 (Cont'd)

DEPARTMENT OF THE DEFENSE INSTALLATIONS/FACILITIES

<u>Installation/Facility</u>	<u>MED/AEC Activity</u>
17. Reactor Site - Fort Belvoir Fort Belvoir, VA	AEC Health & Safety Laboratory conducted inspections of the site. No evidence of AEC involvement with the reactor, except for health and safety inspections, has been found.
18. Rock Island Arsenal Rock Island, IL	Contract work for the Los Alamos Scientific Laboratory (LASL) was done on the installation. However, there is no indication that radioactive materials were involved.
19. Twin Cities Ammunition Plant New Brighton, MN	Operations at the site were licensed (10 CFR Part 70) by the NRC. The NRC license docket does not contain sufficient information to determine if the site was decontaminated to current standards.
20. U.S. Naval Radiological Defense Laboratory Health Physics Division San Francisco, CA	Identified on 1955 Accountability Station Lists. This activity was involved in the decontamination of ships.
21. U.S. Naval Supply Depot (*) Building 546 Scotia, NY	This facility served as a storage and transshipment point for feed materials between the Hanford site and commercial metal fabricators in the northeastern states. Large quantities of uranium and thorium metal were handled at this facility.
22. Westinghouse Naval Ordnance Plant Detroit, MI,	Performed contract work for the AEC Albuquerque Operations Office. No record has been found that would indicate involvement with radioactive materials.

NOTE: (*) - Information assembled to date indicates significant potential for residual radioactive contamination. Priority consideration is recommended.