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Department of Energy
Richland Field Office
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Mr. Paul T. Day
Hanford Project Manager
U.S. Environmental Protection Agency
Region 10
712 Swift Boulevard, Suite 5
Richland, Washington 99352

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Mr. David B. Jansen, P.E.
Hanford Project Manager
State of Washington
Department of Ecology
P.O. Box 47600
Olympia, Washington 98504-7600

Dear Messrs. Day and Jansen:

CONCRETE STRUCTURES DISCOVERED DURING RESOURCE CONSERVATION AND RECOVERY ACT CLOSURE ACTIVITIES AT THE 2727-S NONRADIOACTIVE DANGEROUS WASTE STORAGE FACILITY

During the 2727-S Nonradioactive Dangerous Waste Storage Facility (NRDWSF) Resource Conservation and Recovery Act (RCRA) closure activities, two below grade concrete structures were uncovered that were not associated with the operations of the 2727-S NRDWSF. These structures are located immediately adjacent to the east (Beloit Avenue) edge of what had been the facility's concrete storage pad, prior to its demolition and removal. One of these structures is a culvert running north and south along the property line and the other is an approximately three feet by four feet by over five feet deep concrete block that appears to be solid and which resembles a support pad for a large motor. Integral to the large concrete block are two small bore pipes, which are currently dry of fluid, and one electrical conduit. Neither of these structures were visible before pad removal began.

These newly discovered concrete structures predate site usage as a RCRA treatment, storage, and/or disposal unit, as verified by reviewing historical records. These structures will not be included in the scope of the current 2727-S NRDWSF RCRA closure activities. These structures pose no current threat to human health or the environment. However, during the 2727-S NRDWSF restoration activities, these items will likely be covered with clean backfill.

As discussed and agreed upon during the October 1992 Unit Managers' Meeting with Mr. J. J. Witczak of the State of Washington Department of Ecology, future remedial activities at this location will be conducted under the Comprehensive Environmental Response, Compensation, and Liability Act.

The Westinghouse Hanford Company (WHC) Environmental Restoration Engineering and the WHC Waste Inventory Data System were advised in October 1992 of the existence of these structures which will be included in the 200-RO-3 Operable Unit investigation.

Should you have any questions regarding this transmittal, please contact Mr. R. N. Krekel, U.S. Department of Energy, Richland Field Office, on (509) 376-4264 or Mr. F. A. Ruck III, WHC, on (509) 376-9876.

Sincerely,

James D. Bauer, Acting Program Manager
Office of Environmental Assurance,
Permits, and Policy
DOE Richland Field Office

R. E. Lerch

R. E. Lerch, Deputy Director
Restoration and Remediation
Westinghouse Hanford Company

EAP:RNK

cc:
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D. L. Duncan, EPA
G. W. Jackson, WHC
M. M. McCarthy, WHC
D. C. Nylander, Ecology
F. A. Ruck III, WHC
G. T. Tebb, Ecology
J. J. Witczak, Ecology

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