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STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

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September 26, 1990

Mr. R.D. Izatt, Director  
Environmental Restoration Division  
Richland Operations Office  
US Department of Energy  
Richland, Washington 99352

Mr. R. E. Lerch, Manager  
Environmental Division  
Westinghouse Hanford Company  
Richland, Washington 99352

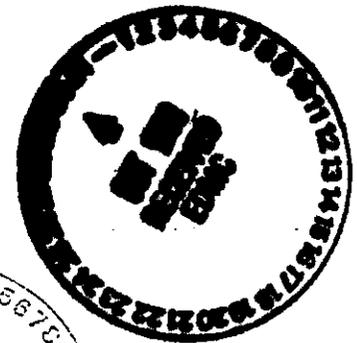
Dear Mr. Izatt and Mr. Lerch:

Re: Underground Storage Tank 703-1 Removal and Site Remediation

On August 27, 1990 a meeting was held in the Federal Building in Richland, Washington at the request of USDOE and Ecology to list and resolve any remaining issues associated with the tank removal known as Tank 703-1. In attendance were Mr. M. Mihalic, Mr. R. Henckel and Mr. M. Morton of Westinghouse Hanford Company (WHC) representing USDOE and Mr. D. Willey of Ecology.

During the meeting Mr. Willey pointed out that there was sufficient record documentation to believe an adequate remediation of the tanks original location had been performed on September 9, 1989 by WHC personnel. All laboratory analysis results provided to Ecology revealed contamination levels to be below those requiring any further site remediation based on current cleanup (Health Base) standards. According to Mr. Willey, Mr. Mihalic added that a concrete pad would be positioned on the surface providing a cap over the pre-existing tank location. Ecology considers this matter resolved.

The issue regarding the discovery of chlordane (not associated with the tank) at lower ground elevations (9.90 ft.) during sampling in and around the tank with concentration value of 6.6 parts per million warrants further investigation on the part of USDOE. Groundwater elevation in the general proximity of the federal building is documented at 13 ft. USDOE has the responsibility to assure Ecology that no threat to human health or the environment exists from past practices with the uses of chlordane.



As per Mr. Willey's discussions with your staff, Ecology will need further information relative to the widespread use of chlordane within the federal property perimeter near the pre-existing tank location by USDOE. This information should be forwarded to Mr. Willey no later than October 26, 1990. If this information is not available, Ecology may require additional sampling to better define the extent of the chlordane contamination. Should you have any questions regarding this issue, please contact Mr. Willey at (509) 546-2977.

Sincerely,



Timothy L. Nord  
Hanford Project Manager  
State of Washington  
Department of Ecology

cc: Dan Willey Ecology  
Toby Michelena Ecology  
Paul Day EPA

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<b>Subject</b> UNDERGROUND STORAGE TANK 703-1 REMOVAL AND SITE REMEDIATION		

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