



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 10 HANFORD PROJECT OFFICE  
712 Swift Boulevard, Suite 5  
Richland, Washington 99352

0062203

July 16, 2004

Steve Zappe  
State of New Mexico  
NMED Hazardous Waste Bureau  
2905 Rodeo Park Drive East, Bldg 1  
Santa Fe, New Mexico 87505

RECEIVED  
JUL 20 2004

Subject: Hanford Site K Basins Sludge, Classification Documents

EDMC

Dear Mr. Zappe:

I appreciate the opportunity to talk with you earlier this week regarding sludge from the Hanford Site's K Basins, and the plans to treat and send this transuranic waste to the Waste Isolation Pilot Plant for disposal. Although it was clear that you have a good understanding of the origin, characteristics, and classification of the sludge, I promised to send you several key documents regarding sludge classification to ensure they are in your records. Enclosed are three key letters that document actions by the U.S. Department of Energy, the State of Washington, and the U.S. Environmental Protection Agency that document the determination that the sludge is transuranic waste and is **not** Resource Conservation and Recovery Act (RCRA) toxic waste. You are welcome to give me a call at 509-376-9884 in the future regarding any aspects of the Hanford K Basins sludge project.

Sincerely,

*Larry Gadbois*

Larry Gadbois  
EPA's Hanford Site K Basins Project Manager

Cc: Hanford Administrative Record, 100-KR-2 w/ enclosures  
( On-line at [www2.hanford.gov/arpir/search/simple\\_search.cfm](http://www2.hanford.gov/arpir/search/simple_search.cfm) )

Enclosures:

- 1) Letter from P.G. Loscoe, DOE dated 2 December 1999, "K Basins Sludge Classification".  
This letter documents classification of the sludge by DOE as TRU waste.
- 2) Letter from P.G. Loscoe, DOE dated 8 August 2000, "Transmittal of Final Laboratory Data Reports for Toxicity Characteristic Leaching Procedure (TCLP) Analysis Performed on K-East (KE) Basin Sludge Samples".  
This letter presents DOE's determination that Hanford K Basin sludge does not designate as toxic per RCRA.
- 3) Letter from Joan K. Bartz, State of Washington, and Larry Gadbois, EPA dated 14 September 2000, "Response to Transmittal of Final Laboratory Data Reports for Toxicity Characteristic Leaching Procedure (TCLP) Analysis Performed on K-East (KE) Basin Sludge Samples".  
This letter documents concurrence by the State of Washington and EPA that Hanford K Basin sludge does not designate as toxic per RCRA.