



Department of Energy
Carlsbad Field Office
P. O. Box 3090
Carlsbad, New Mexico 88221

JUN 26 2012

Mr. John Kieling, Acting Chief
Hazardous Waste Bureau
New Mexico Environment Department
2905 E. Rodeo Park Dr. Bldg. 1
Santa Fe, New Mexico 87505-6303

Subject: Annual Proposed Acceptable Knowledge Sufficiency Determination List

Reference: DOE Memorandum CBFO:OESH:GTB:ANC:11:0781:UFC 5822.00 from E.J. Ziemianski and M.F. Sharif to Mr. John Kieling, dated June 22, 2011, Subject: Annual Proposed Acceptable Knowledge Sufficiency Determination List

Dear Mr. Kieling:

Pursuant to Permit Attachment C, Section C-0b, Acceptable Knowledge Sufficiency Determination (AKSD), the Permittees are required to submit to the New Mexico Environment Department (NMED) a list of waste streams which the Permittees may submit for AKSD concurrence during the upcoming federal fiscal year. The Permittees are planning one waste stream for the upcoming federal fiscal year 2013:

- **IN-ID-BTO-030: A remote-handled transuranic homogeneous solids waste stream**

This remote-handled transuranic homogeneous solids waste stream consists of inorganic waste materials generated during sectioning of fuel elements, and the grinding, mounting, and polishing of metallographic specimens at Bettis Atomic Power Laboratory (BAPL). This waste was shipped from BAPL to the Idaho National Laboratory for characterization and packaging.

Furthermore, the Permittees are removing waste stream SR-RL-BCLDP.001 from the fiscal year 2012 Annual Proposed Acceptable Knowledge Sufficiency Determination List in the referenced letter. The SR-RL-BCLDP.001 waste stream listed in the referenced letter is located at Hanford. The Permittees will not submit the respective AKSD in federal fiscal year 2012 for concurrence by the NMED, as the Permittees are not currently performing characterization activities at Hanford. The Permittees may resubmit this waste stream in a future Annual Proposed Acceptable Knowledge Sufficiency Determination List in accordance with Permit Attachment C, Section C-0b, *AK Sufficiency Determination*.

JUN 26 2012

Mr. John Kieling

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We certify under penalty of law that this document and all attachments were prepared under our direction or supervision according to a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on our inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of our knowledge and belief, true, accurate and complete. We are aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

Please feel free to contact Mr. George T. Basabilvazo at (575) 234-7488 if you have any questions regarding this documentation transmittal.

Sincerely,

Original Signatures on File

Jose R. Franco, Manager
Carlsbad Field Office

M. K/Sharif, General Manager
Washington TRU Solutions LLC

cc:

J. Davis, NMED *ED

T. Kliphuis, NMED ED

*ED denotes electronic distribution