

TA-16



State of New Mexico
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July 25, 2002

Gene Turner, OLASO
AIP Point of Contact
U.S. Department of Energy
Los Alamos Area Office
528 35th Street, MS A316
Los Alamos, NM 87544

RE: Container Storage Unit (PRS 16-012(a2)) Recommendation

Dear Mr. Turner:

This brief report supports my recommendation to have Container Storage Unit (CSU) in Building 88 at TA-16 (PRS 16-012(a2)) removed from inclusion in the TA-16 portion of the LANL hazardous waste facility permit. On July 2, 2002, I visited the CSU in Building 16-88 under the escort of Ann Sherrard (ESA-FM-ESH) and other facility representatives to inspect its interior. In the building, I was informed that the CSU (a conspicuously empty but clean area, approximately 10' X 15' and identified by yellow striped tape on the floor) had never been used for the storage of hazardous or mixed waste. Additionally, I was briefed about the only container that was placed in the CSU pending analysis of its contents. This was a 10-gallon container of solid machining chips possibly containing TCLP hazardous metals. After a thorough analysis of the material, the laboratory tests showed that all results were below TCLP limits, thus the container was removed and managed as radioactive LLW. After reviewing the data that Ann Sherrard provided me (5/18/98, CST Analytical Chemistry-Analytical Results Report), I concur that no hazardous waste was present in the container. Since the 1998 incident, the CSU has remained vacant and the area outside the CSU zone has been used only for the temporary secure storage of radioactive LLW including classified parts.

If you have any questions concerning this recommendation, please contact me at 672-0448 (syanicak@lanl.gov).

Sincerely,

Steve Yanicak, LANL POC
Natural Sciences Manager-2

SY:sy



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Mr. Gene Turner Page 2 07/25/02

cc: J. Parker, NMED, Chief, DOE OB
 L. Winn, NMED, HWB
 Jack Ellvinger, LANL, RRES-SWRC, MS K490
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