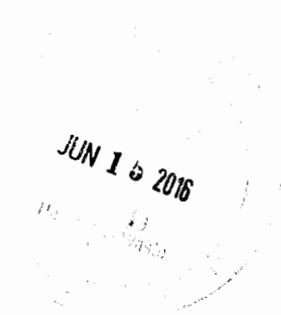




UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

ENTERED



JUN 15 2016

OFFICE OF
AIR AND RADIATION

Mr. J. R. Stroble
Manager, TRU Sites and Transportation Division
Carlsbad Field Office
U.S. Department of Energy
P.O. Box 3090
Carlsbad, NM 88221-3090

Dear Mr. Stroble:

On June 10, 2016, the U.S. Department of Energy (DOE), Carlsbad Field Office (CBFO) sent an e-mail to the U.S. Environmental Protection Agency (EPA) requesting concurrence with the DOE's Waste Acceptance Criteria (WAC) Rev 8.0. Transuranic waste containers characterized and certified for disposal at the Waste Isolation Pilot Plant must meet the prescribed waste acceptance criteria. EPA concurs with the changes shown in the WAC Rev 8.0 with the following minor comments (page numbers below are from Rev 8.0, Draft O).

- Page 23: Section 2.5 heading - label as "DOE TRU Waste Generator Sites" to distinguish from "WIPP Certification Program"
- Page 29: Section 3.2.1, 3rd Bullet - explain "... criticality control overpack ..."
- Page 81: Table A-3 Range of Applicability box in 3rd line and 2nd column - This notation needs rewording
- Page 82: 1st line - "All methods ... separation and preparation ..." should be "... and/or ..." A simple gamma spectrometry assay is preceded by only by "preparation for measurement", not by "radiochemical separation"
- Page 82, Footnote 2 - "... contamination ..." "contamination" is not the best choice of word here, maybe use "target radionuclide", something like that
- Page 95 - Insert a definition for Isotope. "TRU Isotope" is defined later alphabetically on Page 98
- Page 107, Section E.4, 2nd bullet - also include sentence explaining MDA (minimum detection limit)
- Page 122, Last paragraph - "As part ... waste managements. ...". Should be singular

Please forward a courtesy copy of the revised, signed WAC. EPA will verify technical adequacy of implemented changes during the upcoming site inspections.



In have any questions regarding this approval, please contact Ed Feltcorn at (202) 343-9422 or Rajani Joglekar at (202) 343-9462.

Sincerely,

A handwritten signature in black ink that reads "Tom Peake". The signature is written in a cursive, flowing style.

Tom Peake
Director
Center for Waste Management & Regulations

cc: Electronic Distribution
Alton Harris, DOE EM
Todd Shrader, CBFO
Casey Gadbury, CBFO
Court Fesmire, CBFO TSTD
Norma Castaneda, CBFO
Mike Brown, CBFO
Ricardo Maestas, NMED
Alan Perrin, EPA RPD