



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

OCT 1 2010

William B. Mackie
Acting Director, National TRU Program
Carlsbad Field Office
Department of Energy
P.O. Box 3090
Carlsbad, NM 88221



OFFICE OF
AIR AND RADIATION

Dear Mr. Mackie:

We received your letter dated September 30, 2010, requesting the U. S. Environmental Protection Agency's (EPA's) concurrence on the draft expansion memo CBFO plans to issue to extend the calibration range of the Nondestructive Assay Box Counter (NABC) and add three remote-handled (RH) waste streams generated by the Battelle Columbus Laboratory (BCL) characterized by the Central Characterization Project (CCP) at the Savannah River Site (SRS). This request is in accordance with the CBFO procedures that are intended to ensure that the U. S. Department of Energy's (DOE) Waste Isolation Pilot Plant (WIPP) site certifications correlate appropriately with EPA approvals for waste characterization activities at DOE transuranic (TRU) waste generator sites. On September 14, 2010, EPA approved the extension of the calibration range of the NABC (See EPA Air Docket No A-98-49, II-A4-133) and on September 9, 2010, EPA approved the SRS-CCP implemented RH waste characterization process for six BCL generated waste streams (See EPA Air Docket No A-98-49, II-A4-129). On September 16 2010, EPA concurred with a draft site expansion certification memo to add the other three approved waste streams.

EPA has also received and reviewed quarterly tiering reports covering the waste characterization program implemented by CCP at SRS and have found all changes made to be acceptable.

EPA concurs that the waste characterization equipment, procedures and waste streams encompassed in DOE's draft expansion memo comport with all of EPA's existing approvals for RH waste at SRS-CCP.

Thank you for providing us with an opportunity to review the draft expansion memo for SRS CCP. If you have any questions or concerns, please contact Ed Feltcorn (202-343-9422) or Rajani Joglekar (202-343-9462).

Sincerely,

Edward Feltcorn
Center for Waste Management and Regulations



cc: Ava Holland, CBFO QA
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