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CERTIFIED MAIL – RETURN RECEIPT REQUESTED

October 19, 2016

Mr. David Rast
STP Project Manager
Sandia Site Office/NNSA
U. S. Department of Energy
P.O. Box 5400, MS 0184
Albuquerque, NM 87185-5400

Mr. Jeffrey F. Jarry
STP Project Manager
Sandia Corporation
P.O. Box 5400, MS 1151
Albuquerque, NM 87185

**RE: APPROVAL
REVISION NUMBER 15 TO THE MIXED WASTE SITE TREATMENT PLAN,
COMPLIANCE PLAN VOLUME FOR SANDIA NATIONAL
LABORATORIES/NEW MEXICO, MAY 2016
SANDIA NATIONAL LABORATORIES, EPA ID# NM5890110518
HWB-SNL-16-011**

Dear Mr. Rast and Mr. Jarry:

The New Mexico Environment Department (NMED) has reviewed the document: *Proposed Revision Number 15 to the Mixed Waste Site Treatment Plan, Compliance Plan Volume for Sandia National Laboratories/New Mexico, May 2016*, with cover letter dated June 14, 2016. NMED conducted a 30-Day public comment period for Revision Number 15 from August 31, 2016 through September 30, 2016. No comments were received.

Revision No. 15 comprises two Parts: X.C.2.a and X.C.2.b. Revisions under Part X.C.2.a will set a new Compliance Date for all treatment technologies and associated treatability groups (TG) of December 31, 2020. The current STP CPV Compliance Dates will expire in December 2016. Additionally, the revision will update the STP to describe the parallel preferred options for management of Mixed Transuranic (MTRU) wastes to reflect available options for management of remote-handled MTRU wastes. The volumes for each TG will be changed to reflect current inventory, if necessary.

Revisions under Part X.C.2.b establish a Compliance Date for the current and future inventory of MTRU Waste that is destined for the Waste Isolation Pilot Plant (WIPP). As WIPP is currently

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not accepting MTRU wastes, the Compliance Date for the treatment and disposal of all waste in this TG will be set to December 31, 2020. In addition, a waste volume of 1.0 cubic meter (m³) of MTRU will be incorporated into the STP and be subject to the CPV activity milestones in this revision. In accordance with Section X.B.5 of the FFCO (Amendment No.3), a revision to the CPV is required if the increase is greater than 1 m³ or 10% of the treatability group volume. The revisions will also allow on-site certification of MTRU waste and direct shipment of the waste to WIPP. Revision No. 15 will incorporate the MTRU waste volume into the STP which will be subject to the existing CPV activity milestones approved in this Revision.

NMED hereby approves Revision No. 15 under Section X of the Federal Facility Compliance Order. The revised FFCO is attached.

If you have questions regarding this approval, please contact Mr. Brian Salem of my staff at (505) 222-9576.

Sincerely,



John E. Kieling
Chief
Hazardous Waste Bureau

Attachment

cc: D. Cobrain, NMED HWB
B. Salem, NMED HWB
C. Amindyas, NMED HWB
S. Lucas Kamat, NMED DOE OB
L. King, EPA Region 6 (6MM-RC)
A. Reiser, SNL MS 1151

File: SNL, FFCO, 2016