



State of New Mexico
ENVIRONMENT DEPARTMENT



Hazardous Waste Bureau

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CERTIFIED MAIL – RETURN RECEIPT REQUESTED

August 16, 2018

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

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

**RE: APPROVAL
SITE TREATMENT PLAN FOR MIXED WASTE ANNUAL UPDATE, FISCAL
YEAR (FY) 2017, SANDIA NATIONAL LABORATORIES/NEW MEXICO
(SNL/NM), MARCH 2018
EPA ID# NM5890110518
HWB-SNL-18-011**

Dear Mr. Rast and Mr. Jarry:

the New Mexico Environment Department (NMED) has received the *Site Treatment Plan for Mixed Waste Fiscal Year 2017 Annual Update, March 2018* (Update) submitted by the U. S. Department of Energy (DOE) and National Technology and Engineering Solutions of Sandia, LLC (NTESS) (collectively, the Permittees) with cover letter dated March 29, 2018. The Update was submitted pursuant to the requirements of Part VII, “Annual Site Treatment Plan Updates”, of the Sandia National Laboratories (SNL) Federal Facility Compliance Order (FFCO). In addition, as required by FFCO Part XX.D, the appropriate certification was included in the submittal.

The subject Site Treatment Plan Update includes a Background Volume Section (BVS) and a Compliance Plan Volume Section (CPVS). The BVS documents the changes in the inventory of covered mixed waste in FY17 due for shipment to off-site treatment and disposal facilities (0.0 m³); decreases due to re-characterization (0.0 m³), on-site treatment (0.0 m³) and more accurate

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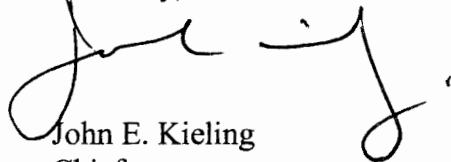
measurements of inventory (0.0 m³). The BVS also documents increases due to waste that became covered waste (0.1 m³), newly discovered waste (0.0 m³), and an increase to reflect full container volume (0.58 m³). A total of 1.92 m³ of covered mixed waste remained in storage at SNL/NM at the end of FY17.

The CPVS provides a summary of revisions and amendments to the Site Treatment Plan (STP) and additions or deletions of covered waste during FY17. The last revision to the Compliance Plan Volume was the approval by NMED of Revision No. 15 to the STP CPVS on October 19, 2016. Revision No. 15 established valid compliance dates of December 31, 2020 for all Treatability Groups. No deletion requests were submitted or approved by NMED during FY17. During FY17, a total of 0.68 m³ of newly covered mixed waste subject to the FFCO Section VIII.A was added to the Mixed Transuranic waste inventory of the STP in accordance with FFCO Amendment No.3.

The STP Fiscal Year 2017 Annual Update is hereby approved.

If you have any questions regarding this letter, please contact Cornelius Amindyas of my staff at (505) 222-9543.

Sincerely,



John E. Kieling
Chief
Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB
C. Amindyas, NMED HWB
L. King, EPA, Region 6 (6PD-N)
A. Reiser, SNL, MS 1151

File: SNL 2018 and Reading