



Department of Energy
Carlsbad Field Office
P. O. Box 3090
Carlsbad, New Mexico 88221

Mr. JohnDavid Nance, Chief
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Drive East, Building 1
Santa Fe, NM 87505-6303

Subject: Transmittal of the Final Audit Report for CBFO Recertification Audit QAD-A-24-14 of the AMWTP

Dear Mr. Nance:

This letter transmits the Final Audit Report for the Carlsbad Field Office (CBFO) Recertification Audit QAD-A-24-14 of the Advanced Mixed Waste Treatment Project (AMWTP) for processes performed to characterize and certify waste in accordance with the Waste Isolation Pilot Plant Hazardous Waste Facility Permit (HWFP). The audit was conducted August 19th through 22nd, 2024.

The audit team concluded that, overall, the AMWTP transuranic waste characterization program procedures for characterizing contact-handled (CH) summary category groups (SCGs) S3000 solids, S4000 soils/gravel, and S5000 debris waste adequately address upper-tier requirements. The processes for characterizing these CH waste SCGs were satisfactorily implemented and effective in all areas.

A total of five (5) concerns were identified during the audit, with none considered HWFP Waste Analysis Plan (WAP)-affecting. One non-WAP-affecting condition adverse to quality, determined to be isolated in nature and requiring only remedial action, was corrected during the audit. Three (3) non-WAP-affecting Observations were identified. One concern in real-time radiography was withdrawn after review of additional objective evidence and discussions during the management briefing on Wednesday, August 21, 2024. In addition, two (2) Strengths were presented as good practices to Idaho Environmental Coalition management.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person, or persons, who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations

Please contact Darren Jolley, Director, CBFO Quality Assurance Division, at (575) 725-1567 should you have any questions concerning this audit report.

Sincerely,

//Signature on File//

Mark Bollinger
Manager
Carlsbad Field Office

Enclosure