DATE: MAY 15 2019

REPLY TO ATTN OF: CBFO:OQA:MPN:SA:19-0893 UFC 2300.00

SUBJECT: Acceptance of Closure Documentation for CBFO CAR 18-056 from Audit A-18-04, AMWTP Recertification

TO: James A. Malmo, DOE-ID

The Carlsbad Field Office (CBFO) has completed its review and verification of completion of the corrective actions associated with CBFO Corrective Action Reports (CAR) 18-056. The results of the verification are documented in the attached CAR Continuation Sheet, and indicate that the documentation of completion of corrective actions is acceptable.

The verification concluded that the associated corrective actions are acceptable. The CAR is considered closed.

If you have any questions concerning CAR 18-056, please contact me at (575) 234-7483.

Martin Navarrete
Senior Quality Assurance Specialist

Attachment
Block #17 & 18 Acceptance of Proposed Corrective Actions:
The Carlsbad Field Office (CBFO) has reviewed the closure package for Corrective Action Report (CAR) 18-056, including objective evidence and supporting documentation submitted via Department of Energy Idaho Operations Office (DOE ID) letter CCN 323532, dated May 2, 2019, from Mr. James A. Malmo, Assistant Manager, Waste Disposition Division, DOE-ID, to Mr. Martin Navarrete, Senior Quality Assurance Specialist, CBFO Office of Quality Assurance.

Italicized text, taken verbatim from the Revised CAP, is used to reflect the correlation between the actions required by the CAR and the method used for evaluation.

REMEDIAL ACTIONS
DCR 360103 was immediately initiated to add the VEE Role and Responsibilities to TPR-7997.

Verification:
The objective evidence submitted in this closure package was reviewed and verified to meet the required remedial actions commitment. The evidence included Required Reading and a copy of the revised TPR-7997.

INVESTIGATIVE ACTIONS
Visual examination procedures related to PLN-5198 and PLN-5199 were evaluated to determine if similar condition existed where duties and responsibilities of the Visual Examination Expert were not addressed.

Investigation results identified that TPR-8041 and TPR-8103 require revision to include duties and responsibilities of the Visual Examination Expert. There is no impact to the acceptability of data generated as VE Experts are qualified and familiar with waste generating processes and all types of waste being characterized.

Verification:
Investigative actions were evaluated and found to adequately describe the degree of impact/extent of the condition beyond the specific condition listed in the CAR.

ROOT CAUSE DETERMINATION
Not required for this CAR.

ACTIONS TO PRECLUDE RECURRENCE
1. DCR 360116 was initiated to add the VEE Role and Responsibilities to TPR-8041. Revised document to be submitted to CBFO for review and approval.

Actionee: Matt Hutson
Scheduled Completion Date: 12/18/18
2. DCR 360117 was initiated to add the VEE Role and Responsibilities to TPR-8103. Revised document to be submitted to CBFO for review and approval.
   
   Actionee: Matt Hutson
   
   Scheduled Completion Date: 12/18/18

3. DCR 360103, initiated as part of Remedial Actions, added the VEE Role and Responsibilities to TPR-7997. Revised document to be submitted to CBFO for review and approval.

   Actionee: Matt Hutson
   
   Scheduled Completion Date: 12/18/18

4. Upon CBFO approval of procedures, a required read will be completed for TPR-7997, TPR-8041 and TPR-8103. Target audience to complete required read is qualified Visual Examination Operators and Visual Examination Experts.

   Actionee: Matt Hutson
   
   Scheduled Completion Date: 01/31/19

**Verification:**

Verified actions to preclude recurrence are acceptable through review of the following supporting documentation submitted in the CAR 18-056 closure package:

- TPR-8103, Non-Facility Visual Examination Operations, Revision 3, issued 2/26/19
- TPR-8041, Visual Examination Operations, Revision 6, issued 3/13/19
- TPR-7997, Visual Examination Activities at RWMC, Revision 6, issued 1/7/19
- The required reading for TPR-7997, TPR-8041 and TPR-8103.

**Closure Acceptance**

Based on the results of the review of the objective evidence included in the CAR 18-056 closure package, it is recommended that CAR 18-056 be closed.

Evaluation Performed By: Charles Riggs, CTAC

Date: 5-13-19