The Carlsbad Field Office (CBFO) has evaluated the Corrective Action Plan (CAP) provided by the Waste Disposition Division for Corrective Action Report (CAR) 17-011, which resulted from Audit A-17-04 of the Advanced Mixed Waste Treatment Project (AMWTP). The results of the evaluation are provided in the attached CAR Continuation Sheets.

The results of the evaluation indicate that the remedial actions, investigative actions, and proposed actions to preclude recurrence satisfactorily address the condition adverse to quality documented in CAR 17-011, and provide adequate measures to prevent recurrence. Therefore, the CAP for CAR 17-011 is approved.

If you have any questions or comments, please contact me at (575) 234-7483.

Martin P. Navarrete
Senior Quality Assurance Specialist

Attachment

cc: w/attachment
S. Ross, EM-3.113  J. Walsh, EPA
M. Brown, CBFO  T. Peake, EPA
J.R. Stroble, CBFO  E. Feltcom, EPA
D. Miehls, CBFO  R. Joglekar, EPA
M. Fineran, CBFO  J. Kieling, NMED
M. Staple, CBFO  R. Maestas, NMED
N. Castaneda, CBFO  D. Biswell, NMED
G. Birge, CBFO  V. Daub, CTAC
T. Carver, CBFO  P. Martinez, CTAC
J. Zimmerman, DOE-ID  C. Castillo, CTAC
T. Jenkins, DOE-ID  M. Leroch, CTAC
G. Byram, AMWTP  G. Knox, CTAC
T. Clements, AMWTP  C. Riggs, CTAC
E. Dumas, AMWTP  P. Yanez, CTAC
J. Floerke, AMWTP  G. White, CTAC
A. Morse, AMWTP  Site Documents
G. Tedford, AMWTP  CBFO QA File
S. Tillman, AMWTP  CBFO M&R
R. Walker, AMWTP  "ED denotes electro"
An evaluation was performed of the Corrective Action Plan (CAP) developed to address Carlsbad Field Office (CBFO) Corrective Action Report (CAR) 17-011. The CAP was submitted via Idaho Operations Office Memorandum (WDP-AMWTP-17-002) dated January 19, 2017, from Mr. James A. Malmo, Assistant Manager, Waste Disposition Division, to Mr. M. P. Navarrete, Carlsbad Field Office.

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

**REMEDIAL AND INVESTIGATIVE ACTIONS:**

Random sampling of the following TRU related qualification packages will be performed: QC610ITR-AMWTP WMF610 ITR/OPERATOR, QCAKEO1A-AMWTP ACCEPTABLE KNOWLEDGE EXP, QCASYITR-AMWTP NONDESTRUCTIVE ASSAY ITR, QCITR0VE-AMWTP LEVEL I VAL ITR YE, QCITRRTR-AMWTP LEVI VAL ITR REV RTR, QCSPM01A-AMWTP SITE PROJECT MANAGER DES, QCVEE001-AMWTP VISUAL EXAM EXPERT, QCVEELEA-AMWTP VISUAL EXAM EXPERT LEAD, QPOT03AO-AMWTP REAL TIME RADIOGRAPHY, QPVE0001-AMWTP VISUAL EXAMINER, QPVE0002-AMWTP VISUAL EXAM ARP/SRP. If any additional qualification records cannot be located, the corrective actions required for resolution of this CAR may be expanded to resolve the issue associated with any additional missing records. The previous contractor process was not effective in appropriately managing training records, which contributed to the loss of the record in question.

**Evaluation:**

The remedial and investigative actions described above are deemed appropriate to address the condition adverse to quality identified in the CAR.

**CAUSAL ANALYSIS**

*Not required for this CAR.*

**ACTIONS TO PRECLUDE RECURRENCE**

- **AI 107018-** Complete a "Letter for a Lost Training Record" in accordance with MCP-4029 paragraph 3.3.6
- **AI 107019-** Implement a process that allows qualification records completed under the previous contractor to be entered into EDMS and manual copies properly stored.
- **AI 107020-** Random sampling of TRU related qualification packages for missing training records will be performed and result of the sampling of TRU related qualification packages will be summarized. If additional qualification records cannot be located, additional actions may be necessary to resolve issues associated with any additional missing records.

**Scheduled Completion Date: 03/02/2017**
Evaluation:
The proposed corrective actions are deemed appropriate to address the condition documented in the CAR and provide reasonable assurance of precluding the likelihood of recurrence.

ACCEPTANCE
The results of the evaluation of the CAP indicate that the remedial actions, investigative actions, and proposed corrective actions satisfactorily address the condition adverse to quality documented in CAR 17-011, and provide adequate measures for precluding recurrence. Therefore, it is recommended that the CAP for CAR 17-011 be approved.

Evaluation Performed By: Charlie Riggs, CTAC
Date: 1 FEB 2017