

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

JUL 20 2010



Mr. D. K. Ploetz, Manager
 Central Characterization Project
 Washington TRU Solutions, LLC
 P.O. Box 2078
 Carlsbad, NM 88221 - 2078

Subject: Review and Verification of the Corrective Actions Submitted in Response to CBFO
 CAR 10-019, Audit A-10-07, Hanford/CCP Characterization Activities

Dear Mr. Ploetz:

Enclosed are the results of the Carlsbad Field Office (CBFO) review and verification of the corrective actions submitted in response to CBFO Corrective Action Report (CAR) 10-019, which resulted from CBFO Audit A-10-07 of the Hanford Central Characterization Project (Hanford/CCP) characterization activities. The results of the verification are documented on the enclosed CAR Continuation Sheet, which indicates that the associated corrective actions have been fulfilled and are satisfactorily implemented. Subsequently, CAR 10-019 is considered closed.

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

Sincerely,

Martin P. Navarrete
 Senior Quality Assurance Specialist

Enclosure

cc: w/enclosure

A. Holland, CBFO	*ED	R. Joglekar, EPA	ED
D. Gadbury, CBFO	ED	S. Ghose, EPA	ED
D. Miehlis, CBFO	ED	R. Lee, EPA	ED
N. Castaneda, CBFO	ED	S. Zappe, NMED	ED
D. Haar, WTS/CCP	ED	S. Holmes, NMED	ED
V. Cannon, WTS/CCP	ED	T. Kesterson, DOE OB WIPP NMED	ED
A. J. Fisher, WTS/CCP	ED	D. Winters, DNFSB	ED
M. Walker, WTS/CCP	ED	P. Gilbert, LANL-CO	ED
Y. Salmon, WTS/CCP	ED	G. Lyshik, LANL-CO	ED
J. Hoff, WTS	ED	A. Pangle, CTAC	ED
M. A. Mullins, WTS	ED	G. White, CTAC	ED
L. Romine, DOE-RL	ED	W. Ledford, CTAC	ED
T. Peake, EPA	ED	WIPP Operating Record	ED
M. Eagle, EPA	ED	CBFO QA File	
E. Feltcorn, EPA	ED	CBFO M&RC	

*ED denotes electronic distribution



CBFO Form 3.1-2

CAR CONTINUATION SHEET

1. CAR No: 10-019

2. Activity No: A-10-07

3. Page 1 of 2

Block # 17: Acceptance of Corrective Action Completion:

CBFO has performed an evaluation of the evidence supporting completion of the corrective actions associated with CBFO Corrective Action Report (CAR) 10-019, identified during CBFO Audit A-10-07. The evidence was submitted via URS memorandum CP:10:01368, dated June 7, 2010, from Mr. D. K. Ploetz, Manager, Central Characterization Project Retrieval, Characterization and Transportation, to Mr. Martin P. Navarrete, Senior Quality Assurance Specialist, Carlsbad Field Office. The methods used to verify completion of the actions contained in the approved corrective action plan (CAP) are described below. *Italicized text taken verbatim from the CAP is used to show the correlation between the corrective action and the method used for verification.*

CAR 10-019 identified one condition adverse to quality: *"During visual examination (VE) in the Plutonium Finishing Plant (PFP), the CCP VE operators record their field observations on sheets of note paper. These are surveyed out of the PFP and the data are transferred to the VE Operational Log Book, and in turn to VE data sheets for the output container. The original field record is destroyed after the data are entered in the VE Operational Log Book or VE data sheets. Therefore, the ITR does not have an opportunity to verify the data have been properly transferred and reduced from the field records."*

The CCP was required to address Remedial Actions, Investigative Actions, Root Cause, and Actions to Preclude Recurrence.

Remedial Actions:

- *Containers characterized during this period have been rejected on NCR-RL-0504-10. In accordance with NCR disposition, the containers will be re-characterized using Real-Time Radiography (RTR).*
- *In the interim until CCP-TP-113 is revised, CCP has issued Standing Order CCP-SO-RL-04, requiring that VE personnel include any field records (raw data) in the Batch Data Report (BDR).*

Verification:

Reviewed NCR-RL-0504-10 and verified containers characterized during this period have been rejected on NCR-RL-0504-10, and in accordance with the NCR disposition, the containers will be re-characterized using real-time radiography (RTR).

Reviewed CCP Standing Order CCP-SO-RL-04 and verified the standing order was available for use at the Hanford Plutonium Finishing Plant where VE activities are performed.

The implementation and effectiveness of these corrective actions were verified during CBFO Surveillance S-10-35.

CBFO Form 3.1-2

CAR CONTINUATION SHEET

1. CAR No: 10-019

2. Activity No: A-10-07

3. Page 2 of 2

Investigative Actions:

The investigative actions and extent of condition described in the initial corrective action plan submittal (Ploetz to Navarrete, CP:10:01302, UFC:2300.00, dated May 20, 2010) were reviewed and were deemed to adequately address the condition adverse to quality.

Root Cause:

The root cause described in the initial corrective action plan submittal (Ploetz to Navarrete, CP:10:01302, UFC:2300.00, dated May 20, 2010) was reviewed and was deemed to adequately address the condition adverse to quality.

Actions to Preclude Recurrence:

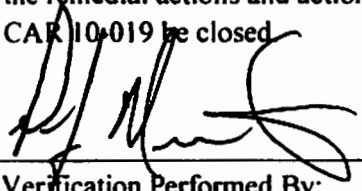
In the interim until CCP-TP-113 is revised, CCP has issued Standing Order CCP-SO-RL-04, requiring that VE personnel include any field records (raw data) in the Batch Data Report (BDR).

Verification:

The effectiveness of the Standing Order was verified during CBFO Surveillance S-10-35. Revision 14 of CCP-TP-113 is effective June 30, 2010, and adequately addresses the issue of field records being included in BDRs.

Conclusion:

The review and verification of the completion documentation provided and the results of Surveillance S-10-35 indicate that the remedial actions and actions to preclude recurrence are satisfactorily implemented. Therefore, it is recommended that CAR 10-019 be closed.


Verification Performed By:

Porf Martinez

CBFO Technical Assistance Contractor


Date