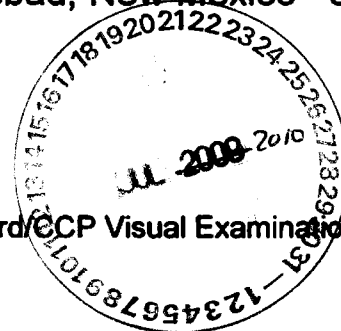


United States Government

Department of Energy

memorandum

Carlsbad Field Office
Carlsbad, New Mexico 88221



DATE: JUL 20 2010
REPLY TO
ATTN OF: CBFO:QA:MPN:MAG:10-1343:UFC:2300.00

SUBJECT: Surveillance Report for CBFO Surveillance S-10-35 of the Hanford/CCP Visual Examination Follow-Up Activities

TO: Larry D. Romine, DOE-RL

The Carlsbad Field Office (CBFO) conducted Surveillance S-10-35 of the Hanford Central Characterization Project (Hanford/CCP) on July 13, 2010 to verify the effectiveness of corrective actions for CBFO Corrective Action Report (CAR) 10-019. No concerns were identified. The details of the surveillance are provided in the attached surveillance report.

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

- | | | | |
|-----------------------|------|--------------------------------|----|
| A. Holland, CBFO | * ED | R. Joglekar, EPA | ED |
| D. Gadbury, CBFO | ED | S. Ghose, EPA | ED |
| N. Castaneda, CBFO | ED | R. Lee, EPA | ED |
| D. Miehl, CBFO | ED | S. Zappe, NMED | ED |
| D. Haar, WTS/CCP | ED | S. Holmes, NMED | ED |
| D. Ploetz, WTS/CCP | ED | T. Kesterson, DOE OB WIPP NMED | ED |
| V. Cannon, WTS/CCP | ED | D. Winters, DNFSB | ED |
| A. J. Fisher, WTS/CCP | ED | P. Gilbert, LANL-CO | ED |
| M. Walker, WTS/CCP | ED | G. Lyshik, LANL-CO | ED |
| Y. Salmon, WTS/CCP | ED | A. Pangle, CTAC | ED |
| J. Hoff, WTS | ED | R. Garcia, CTAC | ED |
| M. A. Mullins, WTS | ED | P. Martinez, 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 SURVEILLANCE REPORT

Surveillance Number: S-10-35 **Date of Surveillance:** July 13, 2010

Surveillance Title: Hanford Central Characterization Project (Hanford/CCP) Visual Examination Follow-up Activities

Organization Surveilled: Hanford/CCP

Surveillance Team:

Porf Martinez	Team Leader, CBFO Technical Assistance Contractor (CTAC)
Rhett Bradford	Technical Specialist, CTAC

Surveillance Scope:

The surveillance was performed to evaluate the implementation and effectiveness of CCP corrective actions related to Carlsbad Field Office (CBFO) Corrective Action Report (CAR) 10-019, issued as a result of CBFO Audit A-10-07. The CAR identified issues related to the handling of raw data generated during visual examination activities.

Surveillance Purpose:

The purpose of the surveillance was to verify effective implementation of corrective actions for CBFO CAR 10-019 in order to complete the certification process for VE activities evaluated during the Hanford/CCP initial certification audit (A-10-07) performed April 6 - 8, 2010.

Activities Evaluated:

The corrective actions for CBFO CAR 10-019 were evaluated for implementation and effectiveness. CAR 10-019 identified the following 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 Hanford/CCP corrective action plan contained the following corrective actions:

- Containers characterized during this period have been rejected on NCR-RL-0504-10. In accordance with the 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).

To verify the effectiveness of these corrective actions, the surveillance team verified containers characterized during the period in question have been rejected on NCR-RL-0504-10. In accordance with the NCR disposition, the containers will be re-characterized using real-time radiography (RTR).

The surveillance team examined two VE BDRs (RLVEPF0022 and RLVEPF0023) completed after corrective actions had been implemented. Review of the BDRs indicated that the raw data were incorporated into the BDRs as required by CCP Standing Order CCP-SO-RL-04, Rev. 0.

The surveillance team reviewed an audio/video recording of VE activities performed on July 7, 2010, and verified the use of the most current VE procedure (CCP-TP-113, Rev. 14). The team also verified that the most current AK Summary (CCP-AK-RL-101, Rev. 3) was available for reference. The audio/video recording was used for surveillance purposes only. In addition, the surveillance team reviewed VE operational logbooks RL-VE-008 and RL-VE-009, and verified that raw data were stored in fire-rated, access-controlled file cabinets.

The following personnel were interviewed at Hanford during the surveillance:

- Charles McCants, Hanford/CCP Visual Examination Operator
- Yulanda Gates, Hanford/CCP Visual Examination Operator
- Carissa Marquez, Hanford/CCP Visual Examination Operator
- Deborah Zentner, Hanford/CCP Visual Examination Expert
- Veronica Waldram, Hanford/CCP Site Project Manager

Based on the results of this surveillance, the corrective actions for CAR 10-019 were determined to be adequate, satisfactorily implemented, and effective.

Governing Documents/Requirements:

CBFO CAR 10-019

Hanford/CCP CAR closure documentation (Memorandum CP:10:01368, UFC:2300, Ploetz to Navarrete, dated June 7, 2010)

CCP-TP-113, *CCP Standard Contact-Handled Waste Visual Examination*

CCP-SO-RL-04, CCP Standing Order

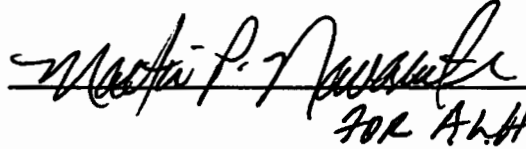
CBFO Management Procedure (MP) 3.1, *Corrective Action Reports*

Corrective Actions:

No conditions adverse to quality were identified during this surveillance.

Surveillance Team Leader:  Date: 7/15/10
Porf Martinez

Assistant Manager/Office Director: N/A Date: N/A

CBFO QA Director Approval:  Date: 7-20-10
FOR A.H.H.