



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

January 10, 2005



Mr. Tim Hedahl
Washington TRU Solutions
P.O. Box 2078
Carlsbad, NM 88221-2078

Subject: Corrective Action Verification and Closure of CARs 05-001 and 05-002

Dear Mr. Hedahl:

The Carlsbad Field Office has evaluated the closure documentation submitted for the subject Corrective Action Reports (CARs). The results of this evaluation indicate that the Central Characterization Project/Nevada Test Site has adequately addressed the issues identified in the referenced CARs and they are now considered closed. The CAR Continuation Sheets documenting completion of these activities is enclosed for your information.

If you have any questions or comments, please contact me at (505) 234-7491.

Sincerely,

Dennis S. Miehl
Quality Assurance Specialist

Enclosures



Mr. Tim Hedahl

-2-

cc: w/attachments

A. Holland, CBFO	*ED
K. Watson, CBFO	ED
D. Haar, WTS	ED
A. Fisher, WTS	ED
C. Fesmire, WTS	ED
J. Franco, WTS	ED
M. Eagle, EPA	ED
E. Feltcorn, EPA	ED
S. Zappe, NMED	ED
S. Holms, NMED	ED
D. Winters, DNFSB	ED
A. Pangle, CTAC	ED
C. Riggs, CTAC	ED

CBFO QA Files

CBFO M&RC

WIPP Operating Record, MS 486-06

*ED denotes electronic distribution

CBFO CORRECTIVE ACTION REPORT

(Continuation Sheet)

1. CAR No. 05-001	2. Activity Report No. A-05-02	3. Page ____ Of ____
Block 18 Verification of Corrective Action Completion		
<p>The corrective actions described in the corrective action plan submitted 11/17/04 and approved by CBFO on 11/23/04 (CBFO:QA:DSM:LC:04-1894:UFC 2300) and reported as complete by WTS (CP:04:01601, UFC:2300.00), have been verified as follows:</p>		
<i>Remedial Actions</i>		
<p><i>The performance check was rerun with the correct date and the nondestructive assay (NDA) system was found to be within the acceptance criteria. The control chart for Batch Data Report (BDA) NTNDA1020 shows both the correct and incorrect data points, confirming that the problem was known and addressed right away.</i></p>		
Verified by review of:		
<p>The control chart on page 000054 of Batch Data Report NTNDA1020</p>		
<i>Actions to Preclude Recurrence</i>		
<p><i>NDA operators will receive a documented briefing/training session on the requirements for 2 and 3 sigma compliance per the Waste Acceptance Criteria and NDA operating procedures.</i></p>		
Verified by review of:		
<ul style="list-style-type: none">• CCP Attendance Sheet for course entitled, "Training/Briefing for CBFO CAR 05-001" dated December 14, 2004• Overheads used for the above class.		
<p>Based on the above information, the recommendation is for closure of this CAR.</p>		
Block 19a	Verified By: <u>Charles L. Riggs</u> Charles L. Riggs	Date: <u>1/8/05</u>
Block 19b	Trend Cause Code: <u>3.2</u>	

CBFO CORRECTIVE ACTION REPORT

(Continuation Sheet)

1. CAR No. 05-002

2. Activity Report No. A-05-02

3. Page ____ Of ____

Block 18 Verification of Corrective Action Completion

The corrective actions described in the corrective action plan submitted 11/17/04 and approved by CBFO on 11/23/04 (CBFO:QA:DSM:LC:04-1894:UFC 2300) and reported as complete by WTS (CP:04:01602, UFC:2300.00), have been verified as follows:

Remedial Actions

Review of the batch data reports dated April 28, 2004 to November 5, 2004 for similar errors will be performed. This review will include the three batch data reports identified as deficient in CAR 05-002. All deficiencies identified during the review will be corrected, with appropriate reviews and approvals of the affected batch data reports after correction.

Verified by review of:

- CCP Checklist Addendum for batch data reports for NT-VE-00042, NT-VE-00038, and NT-VE-00036
- E-mail detailing errors found in batch data report NT-VE-00046
- SPQAO checklist and corrected pages for batch data report NT-VE-00046

Actions to Preclude Recurrence

The action to prevent recurrence will be to complete a training session with the operators on the requirements for quality records and the requirements of CCP-PO-005, CCP Conduct of Operations. The training will also include the issues identified in the CAR.

Verified by review of:

- Bechtel Nevada In-House Training Attendance Sheet for course entitled, "Record Keeping CAR 05-002" dated December 1 and 2, 2004 and electronic meeting attendance for 12/01/2004.
- Overheads used for the above training.

Based on the above information, the recommendation is for closure of this CAR.

Block 19a Verified By: Charles L. Riggs
Charles L. Riggs

Date: 1/4/05

Block 19b Trend Cause Code: 3.2