



United States Government

Department of Energy

memorandum

 Carlsbad Field Office
 Carlsbad, New Mexico 88221

DATE: March 25, 2003

 REPLY TO
 ATTN OF: CBFO:QA:MLC:GS:03-1105:UFC 2300.00

 SUBJECT: Issuance of Washington TRU Solutions Quality Assurance Program Corrective Action
 Reports 03-048 and 03-049 for Audit A-03-17

TO: Mike Lipscomb, WTS Quality Assurance Manager

The Carlsbad Field Office (CBFO) performed Audit A-03-17 of Washington TRU Solutions (WTS) on March 17-20, 2003. The scope of this audit was the WTS Repository Development Project's implementation of applicable quality assurance requirements defined in ASME/NQA-1, 1989 edition, and the CBFO and WTS Quality Assurance Program Documents (QAPDs). As a result of this audit, the subject Corrective Action Reports (CARs) have been issued.

Please determine and document on the attached CAR continuation sheets your proposed corrective action plans for the CARs. Please forward the proposed corrective action plans and schedules for completion to me prior to the response due dates identified in CAR block 14.

If you have any questions or comments, please contact me at (505) 234-7442.

M. Lea Chism
 Quality Assurance Specialist



Attachment

cc: w/attachment
 A. Holland, CBFO *ED
 M. Eagle, EPA *ED
 B. Walker, EEG *ED
 D. Winter, DNFSB *ED
 S. Zappe, NMED *ED
 A. Arceo, CTAC *ED
 N. Frank, CTAC *ED
 J. Field, CTAC *ED
 J. Waters, CTAC *ED
 A. Pangle, CTAC *ED
 J. Hoff, WTS *ED
 P. Roush, WTS
 CBFO QA File
 CBFO M&RC

030337



CORRECTIVE ACTION REPORT

1. CAR No.: 03-048	2. Activity Report No.: A-03-17	3. Page <u>1</u> of <u>1</u>
4. Controlling Document: WP-EU1301, Rev.0; WP-EU1003, Rev. 7; WP-EU1002, Rev. 6	5. CBFO Assessment Team Leader: L. Chism	
6. Responsible Organization: : Washington TRU Solutions	7. CAQ Was Discussed With: D. Mathieu, R. Carrasco, K. Lunsford, M. Mullins	
<p>8. Requirement that was violated: QAPD, Rev. 4, paragraph 1.5.6.1 G "The following criteria are acceptable alternatives to the current National Archives and Records Administration Requirements and NQA-1 1989 criteria for single storage facility:</p> <p>1. Two hour fire-rated vault meeting the National Fire Protection association (NFPA) 232-1986, Standards for the Protection of Records, or NFPA 232AM-1986, or both</p> <p>2. Two-hour fire-rated Class B file containers meeting the requirements of NFPA 232-1986, or NFPA 232AM-1986, or both</p> <p>3. Two-hour fire-rated file room meeting the requirements of NFPA 232-1986, or NFPA 232AM-1986, or both..."</p>		
<p>9. Condition Adverse to Quality: QA records generated from WP-EU1301, Rev 0; WP-EU1003, Rev 7, and WP-EU1002, Rev 6 are being kept in one or one - and one-half hour fire-rated cabinets in single storage. This does not meet the QAPD requirement.</p>		
<p>10. Suggested Actions (Optional): None</p>		
11a. Significant CAQ	(Yes or No): No	
11b. Work Suspension Recommended	(Yes or No): No	
11c. RCRA-Related	(Yes or No): No	
11d. Accelerated Corrective Action Required	(Yes or No): No	
12. Types of Actions: Remedial: <input checked="" type="checkbox"/> Investigative: <input checked="" type="checkbox"/> Root Cause: <input checked="" type="checkbox"/> Actions to Preclude Recurrence: <input checked="" type="checkbox"/>		
13. CAR Initiator: <u>Norman Frank</u> <i>Norman Frank</i> Date: <u>3/25/03</u>		
14. Response Due Date: <u>04-25-03</u> Corrective Action Plan Required: <input checked="" type="radio"/> YES <input type="radio"/> NO Required Corrective Action Completion Date: <u>N/A</u>		
15. a. Concurrence: <u>Lea Chism</u> Assessment Team Leader	Date: <u>03-25-03</u>	b. <u>N/A</u> Responsible Assistant Manager Date
c. <u>N/A</u> Quality Assurance Manager Date		
16. Corrective Actions Proposed by the Responsible Organization: Use CAR Continuation Sheet		
17. Acceptance of Proposed Corrective Actions: _____ Assessment Team Leader Date		
18. Verification of Corrective Action Completion: (Use CAR Continuation Sheet)		
19a. Verified By: _____ Name Date		
19b. Trend Cause Code: _____		
20. Closure: _____ Quality Assurance Manager Date		

CBFO CORRECTIVE ACTION REPORT

(continuation sheet)

1. CAR No: 03-048	2. Activity No: A-03-17	3. Page ___ of ___
<p>Block #_</p>		

CORRECTIVE ACTION REPORT

1. CAR No.: 03-049	2. Activity Report No.: A-03-17	3. Page <u>1</u> of <u>1</u>
4. Controlling Document: WP-EU1301, Rev.0		5. CBPO Assessment Team Leader: L. Chism
6. Responsible Organization: : Washington TRU Solutions		7. CAQ Was Discussed With: R. Carrasco, R. Whiteley, S. Dominguez
8. Requirement that was violated: WP-EU1301, Rev.0, Performance, Note: "The Monitoring and Data Collection (M&DC) equipment used in gathering data shall be calibrated according to the calibration and maintenance schedule. Calibration methods and intervals are based on the manufacturer's recommendations."		
9. Condition Adverse to Quality: The instruments being used to manually obtain geotechnical data have not been calibrated at regular intervals. Only seven of twenty-four pieces of equipment have been entered into the M&DC calibration control system. One item, The Cable Tension Indicator (ZG0001), was last calibrated 3/27/1997.		
10. Suggested Actions (Optional): None		
11a. Significant CAQ (Yes or No): No		
11b. Work Suspension Recommended (Yes or No): No		
11c. RCRA-Related (Yes or No): No		
11d. Accelerated Corrective Action Required (Yes or No): No		
12. Types of Actions: Remedial: <u>X</u> Investigative: <u>X</u> Root Cause: <u>X</u> Actions to Preclude Recurrence: <u>X</u>		
13. CAR Initiator: <u>J. Field/N. Frank</u> <i>[Signature]</i> Date: <u>3/25/03</u>		
14. Response Due Date: <u>04-25-03</u> Corrective Action Plan Required: <u>YES</u> NO Required Corrective Action Completion Date: <u>N/A</u>		
15. a. Concurrence: <u>Lisa Chism</u> <u>03-25-03</u> b. <u>N/A</u> Assessment Team Leader Date Responsible Assistant Manager Date		
c. <u>N/A</u> Quality Assurance Manager Date		
16. Corrective Actions Proposed by the Responsible Organization: Use CAR Continuation Sheet		
17. Acceptance of Proposed Corrective Actions: _____ Assessment Team Leader Date		
18. Verification of Corrective Action Completion: (Use CAR Continuation Sheet)		
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CBFO CORRECTIVE ACTION REPORT

(continuation sheet)

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