

United States Government

Department of Energy

memorandum

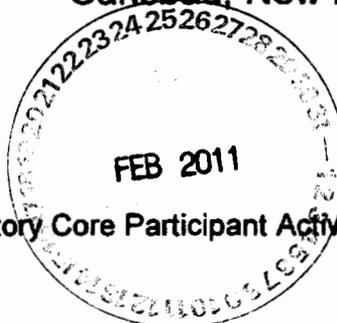
Carlsbad Field Office
Carlsbad, New Mexico 88221

DATE: February 24, 2011

REPLY TO
ATTN OF: CBFO:OQA:DSM:MAG:11-0457:UFC 2300.00

SUBJECT: CBFO Semi-Annual Trend Analysis Report for Repository Core Participant Activity from July 1 Through December 31, 2010

TO: Distribution



The Carlsbad Field Office (CBFO) Semi-Annual Trend Analysis Report indicating deficiencies identified against repository core participants is attached for the period of July 1 through December 31, 2010 (4th Quarter of Fiscal Year 2010 and 1st Quarter of Fiscal Year 2011).

Deficiencies included in this report were identified under CBFO Management Procedure (MP) 3.2, Revision 1, *Deficiency Trending and Reporting*.

The report summarizes trend and core participant information of corrective action reports and items corrected during an oversight activity, usually either an audit or surveillance. Items appearing in the report are those that were issued or closed during the reporting period. The report includes data for repository administration and support organizations, specifically CBFO, Sandia National Laboratories—Carlsbad Programs Group, Los Alamos National Laboratory—Carlsbad Operations, and Washington TRU Solutions, LLC, and excludes data for waste generator sites. Reporting only core participant data allows the report to be tailored to management and repository administrative activities and removes any confusion that might be introduced by waste generator site issues.

All deficiencies identified during the reporting period have been assigned trend codes per CBFO MP 3.2. These codes allow separation of deficiencies into two categories: activity and deficiency. The activity category identifies functional areas of project activities such as definition of work processes, and software. The deficiency category addresses areas within an activity such as training, performance, and documentation of work.

A complete listing of activity and deficiency codes is included in CBFO MP 3.2. The activity codes were derived from and are meant to parallel the elements of the CBFO *Quality Assurance Program Document (QAPD)*.

Please review the attached report for possible lessons learned that might be applicable to your work activities.

If you have any questions, please contact M. Lea Chism, CBFO Quality Assurance Specialist, at (575) 234-7442.

Dennis S. Miehl
Acting Director of Quality Assurance

Attachment

110222



Distribution: w/attachment

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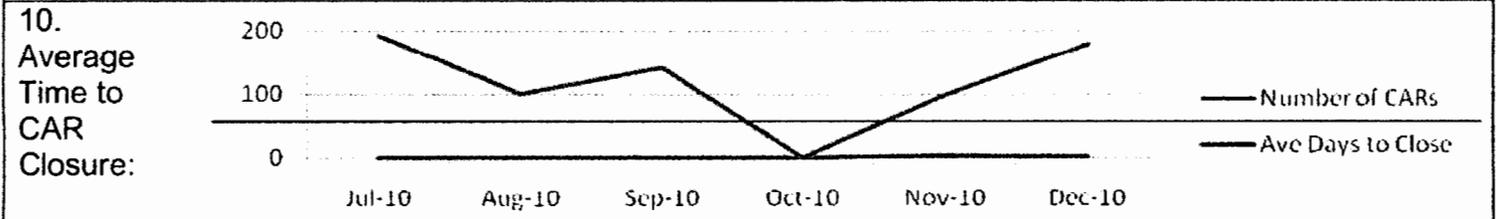
Carlsbad Field Office

Corrective Action Trend Report Activity Trend Analysis

1. Report Period:	07/01/2010 through 12/31/2010	Prepared by:	<i>[Signature]</i>
2. Sites Included:	WTS SNL-CPG CTAC LANL-CO	Approved by:	N. Frank <i>[Signature]</i>
3. Total CARs Issued During Report Period:	25	Approved by:	<i>[Signature]</i>
4. Total CDAs/CDSs Issued During Report Period:	4	CBFO QA Director	

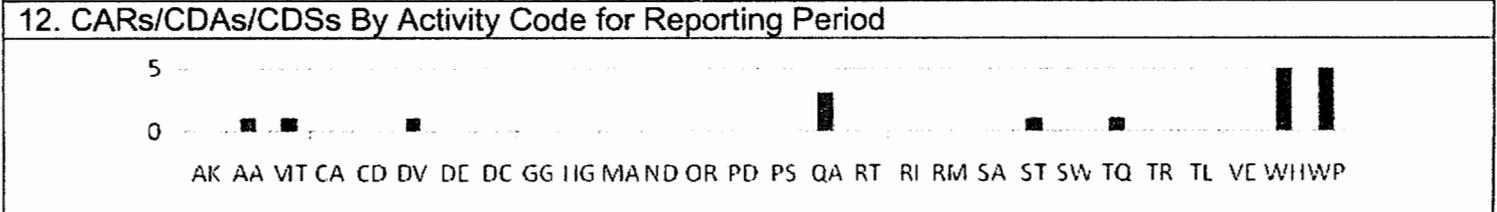
Descriptive Statistics for those CARs Closed During the Report Period

5. Number of CARs Closed:	14
6. Average Days to Closure:	125
7. Standard Deviation:	52
8. Maximum Days to Closure:	235
9. Minimum Days to Closure:	16



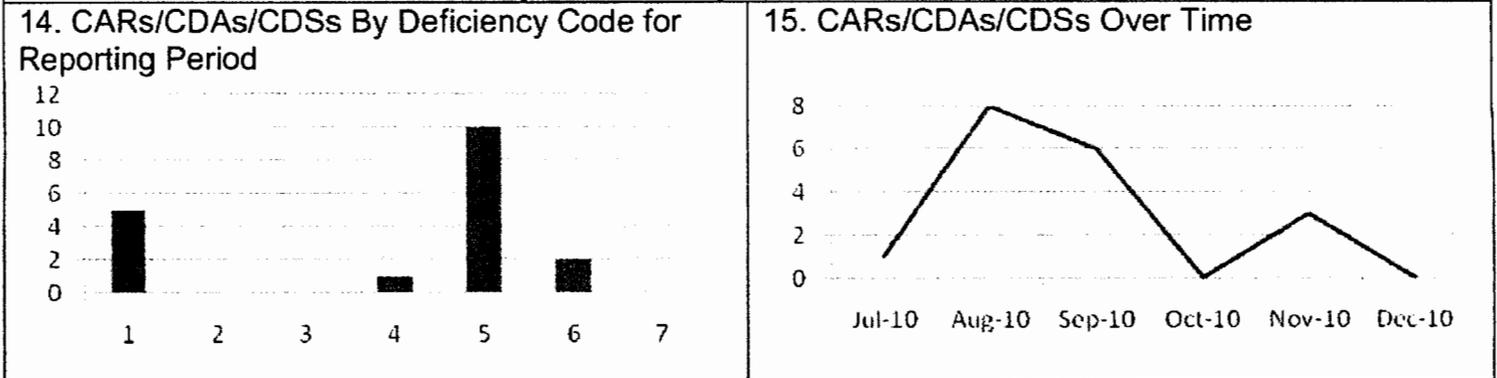
11. Evaluation: The 14 CARs are distributed over 3 participants; LANL/CO closed 2 CARs, WTS closed 11 CARs; and CTAC closed 1 CAR.

Activity Trend Analysis – Issued Deficiencies



13. Evaluation: The 8 individual codes are distributed over 3 participants. The QA – Quality Assurance code was with 1 site associated under 2 CARs and 1 CDA. The WH – Waste Handling code was with 1 site associated under 4 CARs and 1 CDA. The WP - Work Processes code was with 2 participants under 3 CARs and 2 CDAs.

Deficiency Trend Analysis – Issued Deficiencies



16. Evaluation: The 4 individual codes are distributed over 3 sites. The 05 - Performance of Work codes are distributed between 2 participants under 6 CARs and 1 CDA with 1 site receiving 4 CARs. The 06 - Documentation of Work codes are assessed to 1 participant under 3 CARs and 1 CDA.

NOTE: Refer to CBFO Management Procedure MP 3.2, *Deficiency Trending and Reporting*, for a complete description of trend codes.