

United States Government

Department of Energy

memorandum

Carlsbad Field Office
Carlsbad, New Mexico 88221

DATE: February 22, 2011

REPLY TO
ATTN OF: CBFO:OQA:DSM:MAG:11-0458:UFC 2300.00

SUBJECT: Carlsbad Field Office Semi-Annual Trend Analysis Report for July 1 Through December 31, 2010

TO: Distribution

The Carlsbad Field Office (CBFO) Semi-Annual Trend Analysis Report 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).

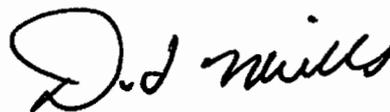
Deficiencies included in this report were identified under CBFO Management Procedure (MP) 3.2, Revision 1, *Deficiency Trending and Reporting*.

The report summarizes trend and site 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 waste generator sites and excludes data for repository administration and support organizations such as Sandia National Laboratories and Washington TRU Solutions, LLC. Reporting only waste generator site data allows the report to be tailored to waste characterization activities and removes any confusion that might be introduced by management and repository administrative 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 waste characterization and project activities such as acceptable knowledge (AK), data validation, 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 Martin P. Navarrete, CBFO Senior Quality Assurance Specialist, at (575) 234-7483.



Dennis S. Miehl
Acting Director of Quality Assurance

Attachment

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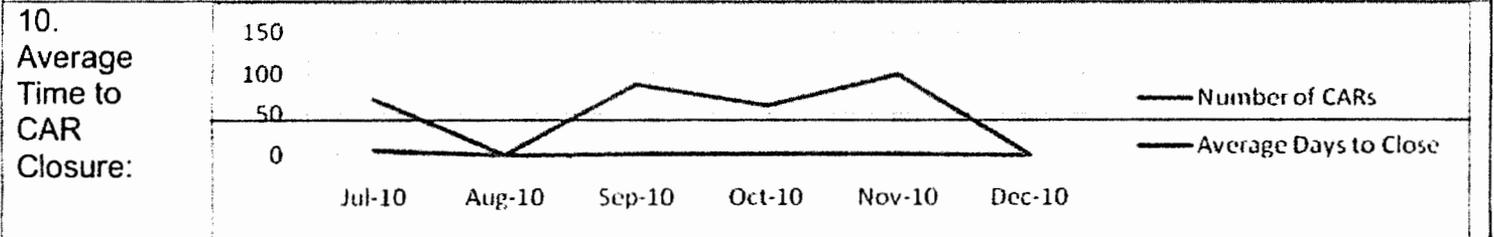
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**Carlsbad Field Office
Corrective Action Trend Report Activity Trend Analysis**

1. Report Period:	07/01/2010 through 12/31/2010	Prepared by:	<i>[Signature]</i> for N. Frank
2. Sites Included:	ANL/CCP INL/CCP LANL/CCP SRS/CCP LLNL/CCP BAPL/CCP Hanf/CCP	Approved by:	<i>[Signature]</i> CBFO QA Director
3. Total CARs Issued During Report Period:	5		
4. Total CDAs/CDSs Issued During Report Period:	4		

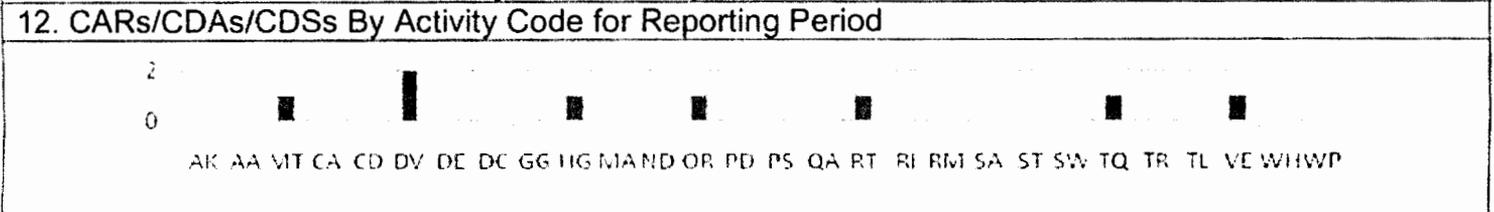
Descriptive Statistics for those CARs Closed During the Report Period

5. Number of CARs Closed:	11		
6. Average Days to Closure:	74	8. Maximum Days to Closure:	169
7. Standard Deviation:	37	9. Minimum Days to Closure:	28



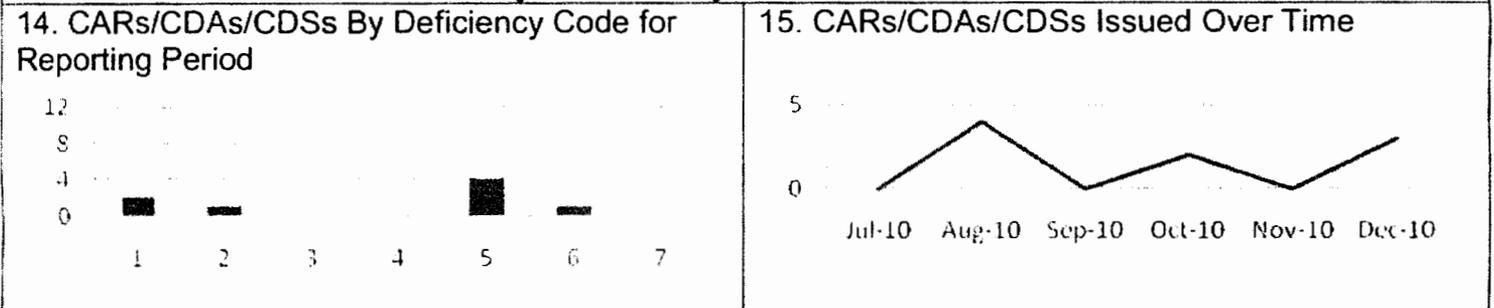
11. Evaluation: The 11 CARs are distributed over 6 sites. LANL/CCP closed 5 CARs, ANL/CCP closed 2 CARs, and the remaining 4 sites closed 1 CAR each during this period.

Activity Trend Analysis – Issued Deficiencies



13. Evaluation: The 7 individual codes are distributed over 7 sites. The DV – Data Validation code was with 3 sites associated under 2 CDAs.

Deficiency Trend Analysis – Issued Deficiencies



16. Evaluation: The 4 individual codes are distributed over 6 sites. The 05 - Performance of Work code was distributed among 4 sites under 4 CARs

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