

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

 ENTERED

August 27, 2004



Mr. Steve Zappe, Project Leader  
 Hazardous Materials Bureau  
 New Mexico Environment Department  
 2905 E. Rodeo Park Drive, Bldg. 1  
 Santa Fe, NM 87505-6110

Subject: Carlsbad Field Office Monthly Nonconformance Summarization Report and Plan and Procedure Change Report

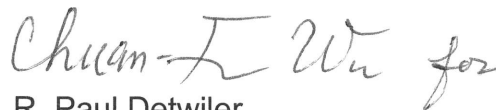
Dear Mr. Zappe:

The purpose of this letter is to submit the Carlsbad Field Office (CBFO) Monthly NCR Summarization Report. The report lists site-generated Nonconformance Reports (NCRs) received at CBFO during the period of July 24 through August 23, 2004. It is transmitted pursuant to the requirements contained in the WIPP Hazardous Waste Facility Permit, Section B3-1, *Nonconformance to Data Quality Objectives (DQOs)*.

Also enclosed is the CBFO Plan and Procedure Change Report. The report lists document changes that affect performance criteria or data quality that were approved by CBFO during the period of July 1 through July 31, 2004. It is transmitted pursuant to the requirements contained in the WIPP Hazardous Waste Facility Permit, Section B3-15, *Changes to WAP-Related Plans or Procedures*, and Section B5-2, *Document Review, Approval, and Control*.

If you have any questions or concerns, please contact Ms. Ava L. Holland of CBFO at (505) 234-7423.

Sincerely,



R. Paul Detwiler  
 Acting Manager

Enclosure

cc: w/o enclosure  
 J. Kieling, NMED \*ED  
 J. Bearzi, NMED \*ED  
 L. Piper, CBFO \*ED  
 A. Holland, CBFO \*ED



**MONTHLY SUMMARIZATION REPORT**  
**FOR**  
**SITE-GENERATED NONCONFORMANCE REPORTS**  
**July 24, 2004 – August 23, 2004**

This summary is submitted pursuant to the requirements of the WIPP Hazardous Waste Facility Permit, Section B3-1, Nonconformance to Data Quality Objectives (DQOs).

During the period of July 24 through August 23, 2004, there was one reportable Nonconformance Report (NCR), generated by the *Savannah River Site/Central Characterization Project (SRS/CCP)*, while characterizing waste at TRU waste generator sites.

**List of ALL NCRs Between the following Dates:**

Latest Start Date = 7/24/2004

Earliest End Date = 8/23/2004

Note: This report contains only data between the target dates shown.

**NCR Number:** 173      **Responsible Organization:** CS      **Date Identified:** 8/18/2004      **Date Closed:** OPEN      **Deficiency:**

**CBFO Assigned:** NCR-SRS-0549-04      **Site Assigned:** Savannah River Site / CCP      **By:** J. J. Winkel      **Date NCR Received:** 8/18/2004

The DAC was incorrectly determined and the HSG sample was taken prematurely.

Process: HSG

Batch Data Report #(s) 102703B1 and 121503A1.

Drum #(s) SR501741 and SR176646

**Requirement Violated:** CCP-TP-007, Steps 4.1.7 through and including 4.1.10, provide instructions for determining the Packaging Scenario and if the Drum Age Criteria was met.

**Actions:** Hold Tag Applied: To be determined at SRS.

Interim Disposition: N/A

Final Disposition: Resample HSG after 2/5/04.

**Comments:** None

# PLAN AND PROCEDURE CHANGE REPORT

**July 1, 2004 – July 31, 2004**

This report is submitted pursuant to the requirements of the WIPP Hazardous Waste Facility Permit, Section B3-15, *Changes to WAP-Related Plans or Procedures*, and Section B5-2, *Document Review, Approval, and Control*.

During the period of July 1 through July 31, 2004, there were eight reportable document changes that affected performance criteria or data quality. These document changes were submitted for CBFO review and approval by the *Central Characterization Project (CCP)*, the *Idaho National Engineering and Environmental Laboratory (INEEL) Labs*, and the *Rocky Flats Environmental Technology Site (RFETS)*, and were approved by CBFO during July 2004.

# Plan and Procedure Change Report

Start Date: 7/1/2004

End Date: 7/31/2004

CCP

Tracking #	CBFO Approval Date	Document Title	Change Description
------------	--------------------	----------------	--------------------

04-1631	7/8/2004	CCP-TP-041, R11, Draft C, CCP Preparing and Handling Waste Drums for Visual Examination	Added clarification for calculating the drum age criteria.
---------	----------	---	--

04-1640	7/12/2004	CCP-TP-042, R11, Draft C, CCP Bagging Out Process Waste and Replacing Glovebox Windows and Gloves	Added clarification of the output drum configuration for DAC requirements.
---------	-----------	---	--

INEEL Labs

Tracking #	CBFO Approval Date	Document Title	Change Description
------------	--------------------	----------------	--------------------

04-1667A	7/27/2004	ACMM-9500, R10, Sample Preparation for Semi-Volatile Organic Compounds and Polychlorinated Biphenyls	Incorporated instructions for preparing QC samples in Acid Bond (unique TWCP matrix material) and changed the spiking levels for PCBs.
----------	-----------	--	--

04-1667B	7/27/2004	ACMM-9270, R7, Semivolatile Organic Compounds by Gas Chromatography/Mass Spectrometry	Incorporated changes needed for determination of Acid Bond method performance demonstration.
----------	-----------	---	--

# Plan and Procedure Change Report

Start Date: 7/1/2004  
End Date: 7/31/2004

04-1671	7/28/2004	ACMM-9260, R10, Volatile Organic Compounds by Gas Chromatography/Mass Spectrometry	Added steps for preparation of QC samples in Acid Bond - unique TWCP matrix. Added acetone & 2-butanone (methyl ethyl ketone) as matrix-specific TWCP target analytes.
04-1673	7/29/2004	ACMM-9441, R9, Determination of Nonhalogenated Volatile Organics by Gas Chromatography	Added steps for acetone extraction of solid samples having matrices incompatible w/aqueous extraction. Corrected error in DB-624 column film thickness.

## RFETS

### Tracking # CBFO Approval Date Document Title

### Change Description

04-1634	7/8/2004	PRO-1623-SCWS-440, V2, Small Container Waste Sampling - TRU Projects	Removed PCB sampling requirement. Added sample shipment requirements to off-site laboratories. Added option for small container sampling. Added use of check weight for balance calibration check.
04-1665	7/26/2004	95-QAPJP-0050, V10, Rocky Flats Environmental Technology Site TRU Waste Characterization Program Quality Assurance Project Plan	Incorporated May 17, 2004 Permit modification.