

United States Government

memorandum

Carlsbad Field Office
Carlsbad, New Mexico 88221

DATE: August 24, 2001

REPLY TO
ATTN OF: CBFO:QA:MLC:VW:01-1421:UFC:2300

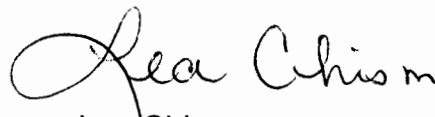
SUBJECT: Surveillance (S-01-33) of the Hanford Site TRU Waste Operations

TO: Todd Shrader, RL

On August 8-9, 2001, the Carlsbad Field Office (CBFO) performed surveillance S-01-33 of the Hanford Site TRU Waste Operations. The surveillance team concluded that the Hanford quality assurance program relating to Document Control and Operations was adequate in accordance with the CBFO QAPD. The audit team also concluded that Hanford procedures were being satisfactorily implemented and that the evaluated processes were effective. The CBFO surveillance report is attached.

There were no CBFO corrective action reports, Observations, or Recommendations issued as a result of the surveillance.

If you have any questions or comments concerning the surveillance, please contact me at (505) 234-7311.



Lea Chism
Quality Assurance Specialist

Attachment

cc: w/attachment

- I. Triay, CBFO
- K. Watson, CBFO
- D. Winters, DNFSB
- S. Monroe, EPA
- M. Eagle, EPA
- S. Zappe, NMED
- E. Bilson, RL
- B. Walker, EEG
- P. Crane, FH
- J. Maupin, FH
- M. Gerle, WTS Operating Record
- T. Bowden, CTAC

010830



U.S. DEPARTMENT OF ENERGY
CARLSBAD FIELD OFFICE

SURVEILLANCE REPORT
OF THE
HANFORD SITE

Richland, Washington

SURVEILLANCE NUMBER S-01-33

August 8-9, 2001



TRU WASTE CHARACTERIZATION ACTIVITIES

Prepared by: Charles L. Riggs

Charles L. Riggs
Surveillance Team Leader

Date: 08/20/01

Approved for Issue by: Lea Chism

Lea Chism
Carlsbad Field Office
Quality Assurance Specialist

Date: 08/22/01

1.0 EXECUTIVE SUMMARY

Carlsbad Field Office (CBFO) Surveillance S-01-33 was conducted to evaluate the implementation and effectiveness of the Hanford Site TRU Waste Characterization Project (TWCP) quality assurance and technical program as it relates to the Document Control program and TRU Waste Characterization activities. The surveillance was conducted at Hanford in Richland, Washington on August 8-9, 2001. The surveillance team did not identify any areas of concern.

2.0 SCOPE

CBFO Surveillance S-01-33 was conducted to evaluate the adequacy of the written program and implementation and effectiveness of the Hanford Document Control program and TRU Waste Characterization activities.

3.0 SURVEILLANCE TEAM

Charlie Riggs
Pete Rodriguez

Surveillance Team Leader, CTAC
Surveillance Team Member, CTAC

4.0 SURVEILLANCE PARTICIPANTS

A list of personnel contacted during the course of the surveillance is provided as Attachment 1 of this report.

5.0 SUMMARY OF SURVEILLANCE RESULTS

5.1 Surveillance Activities

Details of surveillance activities, along with the specific objective evidence reviewed and the results of the reviews are contained within the surveillance checklists. The checklists are maintained as QA records. No conditions adverse to quality were identified.

The surveillance team evaluated the activities to verify compliance with the CBFO *Quality Assurance Program Document*, CAO-94-1012. The surveillance team determined that Hanford adequately defined the Document Control program for the project. As a result, the surveillance team concluded that the QA program requirements related to the activities evaluated during the surveillance were adequate, satisfactorily implemented and effective. In addition the surveillance team evaluated the understanding that management and operation personnel had of recent problems that had occurred with shipments received at the Waste Isolation Pilot Plant (WIPP) including the causes of the recent work stoppage at the Idaho National Engineering and Environmental Laboratory (INEEL).

5.1.1 Technical Activities

The surveillance team evaluated the adequacy of the documents depicting the Hanford Document Control program. Hanford procedures WMP-400, sections 2.1.2, *TRU Operating Procedure Preparation and Approval*, 2.1.3, *TRU Administrative Procedure Preparation and Approval*, 2.1.6, *TRU Analytical Procedure Process*, depict the preparation, review, approval, issuance, and revision of TRU Project documents and defines the responsibilities for these activities. The Hanford TRU Project Document Control program has been satisfactorily implemented and is effective.

5.1.2 Operations

The surveillance team evaluated the understanding that management and operation personnel had of recent problems that had occurred with shipments received at WIPP including the causes of the recent work stoppage at the INEEL.

Discussions were held to determine what measures are in place to prevent a similar condition from occurring at Hanford. Attempts were also made to ascertain what other issues or pressures exist that might drive management or operation personnel to take shortcuts or otherwise circumvent the system.

It is the opinion of the audit team that similar conditions are unlikely to occur at Hanford due to the administrative controls in place.

6.0 CORRECTIVE ACTIONS, OBSERVATIONS, RECOMMENDATIONS

There are no CBFO corrective action reports, Observations, or Recommendations issued as a result of this surveillance.

7.0 ATTACHMENT

Attachment 1: Personnel Contacted During the Surveillance

PERSONNEL CONTACTED DURING SURVEILLANCE S-01-33

HANFORD PERSONNEL CONTACTED				
NAME	ORG/TITLE	PRE-SURVEILLANCE MEETING	CONTACTED DURING AUDIT	POST SURVEILLANCE MEETING
Cantaloub, Michel	FH WRAP Engineering; NDA Scientist		X	
Colley, Briana	FH WSCF; Plant engineer		X	
Crane, Paul J.	FHI TRU Program; SPM	X	X	X
DeRosa, David C.	FHI TRU Program; Alternate SPM	X	X	X
Gillespie, Bruce	PFP Residues; NDA		X	
Greager, Eric	TRU Project; Scientist		X	
Greager, Tim M.	FHI TRU Program; Alternate SPM		X	
Hale, Joe	FH WSCF; Scientist		X	
Harris, Phillip	FH Ops; NCO		X	
Harrison, Rees	PFP Residues; NCO		X	
Haynes, Gary	PFP Residues; Team Leader		X	
Huggins, S. L.	FHI TRU Program; Alternate SQAO		X	
Humphrys; Kathryn	WRAP Engineering; NDE Design Authority		X	
Kooiker,	FH WRAP Ops;		X	

PERSONNEL CONTACTED DURING SURVEILLANCE S-01-33

HANFORD PERSONNEL CONTACTED				
NAME	ORG/TITLE	PRE-SURVEILLANCE MEETING	CONTACTED DURING AUDIT	POST SURVEILLANCE MEETING
Susanne	Engineer			
Kover, K.	FH TRU Project; HSG Lead		X	
Leonard, K.	Duratek TRU Program; TCO		X	
Maupin, Jim	FHI TRU Program; SQAO		X	
Robertson, Linda	PFP A-Labls; Chemical Tech		X	
Shrader, Todd	DOE RL-WMD; TRU Program Manager			X
Sutter, Caroline	PFP Residues, Program Manager		X	
Svoboda, K. J.	FHI TRU Program; WCO		X	
Thackaberry, Bill	FH WRAP; FQAO		X	
Van Slyke, J. L.	FHI TRU Program; Proc. Writer		X	
Varljen, Greg	FH Generator Services; VEE		X	
Wise, Willy	FH WRAP Ops; Operator		X	