

RL--WHC-SOLIDWASTE-1993-0041
12/02/1993

Notification Report
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OCCURRENCE REPORT

Solid Waste Facility

(Name of Facility)

Nuclear Waste Operations/Disposal

(Facility Function)

Hanford Site / Westinghouse Hanford Company

(Name of Laboratory, Site or Organization)

Name: Fritts, Suzanne K.

Title: O. R. Point-of-Contact (ORPOC)

Telephone No.: (509)373-2215

(Facility Manager/Designee)

Name: M.D. Aichele

Title: Mgr. Solid Waste Operations

Telephone No.: (509)373-4585

(Originator)

Name:

Date:

(Authorized Classifier (AC))

1. OCCURRENCE REPORT NUMBER: RL--WHC-SOLIDWASTE-1993-0041
Mixed Waste Containers in RCRA Interim Status Facilities are
improperly labeled.
2. REPORT TYPE AND DATE:

<input checked="" type="checkbox"/> Notification	Date	Time
<input type="checkbox"/> 10 Day	12/02/1993	1354 MTZ
<input type="checkbox"/> 10 Day Update		
<input type="checkbox"/> Final		
3. OCCURRENCE CATEGORY:
☐ Emergency ☐ Unusual ☒ Off-Normal ☐ Cancelled
4. DIVISION OR PROJECT: Restoration and Remediation
5. DOE PROGRAM OFFICE:
EM - Environmental Restoration & Waste Management
6. SYSTEM, BLDG., OR EQUIPMENT:
CWC and TRUSAF
7. UCNI?: No
8. PLANT AREA: 200W
9. DATE AND TIME DISCOVERED:
12/02/1993 1030 (PTZ)
10. DATE AND TIME CATEGORIZED:
12/02/1993 1035 (PTZ)



11. DOE NOTIFICATION:

12. OTHER NOTIFICATIONS:

12/02/1993	1030 (PTZ)	M.D. Aichele	SWO
12/02/1993	1045 (PTZ)	P.L. Hapke	SWM
12/02/1993	1047 (PTZ)	W.H. Hamilton	SWD
12/02/1993	1055 (PTZ)	K.F. Kline	DOE-RL

13. SUBJECT OR TITLE OF OCCURRENCE:

Mixed Waste Containers in RCRA Interim Status Facilities are improperly labeled.

14. NATURE OF OCCURRENCE:

- 01) Facility Condition
 - F. Violation/Inadequate Procedures

15. DESCRIPTION OF OCCURRENCE:

During facility self-assessments it was noted that mixed waste containers stored in Resource Conservation and Recovery Act (RCRA) interim status facilities, Transuranic Storage and Assay Facility (TRUSAF) and the Central Waste Complex (CWC), are not marked in compliance with requirements in Washington Administrative Code (WAC) 173-303.

Interim status facility standards are defined in WAC 173-303-400(3), which states the requirements in WAC 173-303-630(3) must be met for containers. Section 630(3) requires facilities to label containers to identify major risk(s) associated with the contents. This requirement is satisfied by Department Of Transportation (DOT) markings and labels which are in place for all containers stored in TRUSAF and CWC.

Radioactive is a hazard class under the DOT hazard labeling system for which specific labels are placed on mixed waste containers. For a number of years the DOT hazard class "radioactive" was accepted by Westinghouse Hanford Company (WHC) and the Department Of Energy, Richland Office (RL) as a major risk marking. This changed when the waste acceptance criteria for the CWC and TRUSAF facilities was redefined. The revised waste acceptance criteria requires labels identifying risks in addition to the "radioactive" to be placed on mixed waste drums prior to shipment to the CWC or TRUSAF.

When the revised waste acceptance criteria was implemented, the waste drums already in the facility inventory were not retrofitted to make all containers consistent with the new criteria.

16. OPERATING CONDITIONS OF FACILITY AT TIME OF OCCURRENCE:
Normal operating conditions for both facilities.

17. ACTIVITY CATEGORY:
Normal Operations

18. IMMEDIATE ACTIONS TAKEN AND RESULTS:
SWM is in the process of determining the scope
of the problem.
A recovery plan is being developed to correct
deficiencies.

THE ATTACHED DOS FILE IS THE SAME AS THIS CC: MAIL MESSAGE.

File item 2: 0041-SLW.93 12/2/93 9:42PM