

Site Evaluation

Solid Waste Management Unit: No
 TPA Waste Management Unit Type: Unplanned Release Unit

This Site Was Consolidated With:
 200-E-103, Contamination Areas - South Side of PUREX
 Reason: Within Boundary Of Larger Site

Permitting

RCRA Part A Permit:	No	216/218 Permit:	No
RCRA Part B Permit:	No	NPDES:	No
Closure Plan:	No	State Waste Discharge Permit:	No
TSD Number:		Septic Permit:	No
Air Operating Permit:	No	Inert Landfill:	No

Air Operating Permit
 Number(s):

Tri-Party Agreement

Lead Regulatory Agency: EPA
 Unit Category: CERCLA Past Practice (CPP)
 TPA Appendix: C

Remediation and Closure

Decision Document:
 Decision Document Status:
 Remediation Design Group:
 Closure Document:
 Closure Type:
 Post Closure Requirements:

Residual Waste:

Waste Information:

Type: Process Effluent
 Category: Radioactive
 Physical State: Liquid

Description: The crib received contaminated liquid from the 216-A-2 Catch Tank. When the crib backed up, the floor of the 291-A Turbine House was contaminated to 20 rads/hour at 25.4 centimeters (10 inches). The liquid then flowed out of the turbine house and contaminated surrounding blacktop and soil. Beta/gamma readings of the soil up to 8 rad/hour were measured immediately following the incident.

References: 1. R. D. Stenner, K. H. Cramer, D. A. Lamar, 10/88, Hazard Ranking System Evaluation of CERCLA Inactive Waste Sites at Hanford, PNL-6456 Vol 1,2,3.
 2. Operation Managers, 01/21/59, Chemical Processing Department Monthly Report for December, 1958, HW-58711-DEL.