

FACILITY STATUS CHANGE FORM

Date Submitted: 5/28/2015

Area: 200 West Area

Control Number: D4-BOW-019

Originator: Brett M. Barnes

Facility ID: 2310-W

Phone: 509-376-3640

Action Memorandum: DOE/RL-2010-33

This form documents the status of facility decontamination, deactivation, decommissioning, and demolition operations or debris removal in accordance with the applicable regulatory decision documents.

Section 1: Facility Status

All D4 operations required by action memo complete.

D4 operations required by action memo partially complete, remaining operation deferred.

Description of Completed Activities and Current Conditions:

The required facility removal actions were performed in accordance with DOE/RL-2010-22, *Action Memorandum for General Hanford Site Decommissioning Activities*, as amended, and DOE/RL-2010-33, *Removal Action Work Plan for Central Plateau General Decommissioning Activities*, as amended.

2310-W was a steel-sided storage facility, used for material storage, with roll-up doors on the south and north ends. This facility was used by Engineering, Project, and Construction forces.

Demolition of 2310-W was performed during October 2014. Waste associated with this demolition was characterized under Waste Profile Number WP-PRCIP003, Revision 0, and disposed at the Environmental Restoration Disposal Facility.

The following actions were specifically implemented for 2310-W:

- Hazardous substances, if present, were removed from equipment (or fixtures) within and around the structure. All hazardous substances removed were characterized and disposed in accordance with waste management applicable or relevant and appropriate requirements (ARARs) and receiving facility waste acceptance criteria.
- All utility connections (e.g., electrical) were severed at their source (service point). Connections were also severed at the building entry point at grade.
- Historic preservation and ecological resource evaluations were performed in accordance with *National Environmental Policy Act of 1969* requirements to address the impacts of demolition at the site (HCRC#88-200-038, ECR-2014-223, *Ecological and Cultural Clearance for the Deactivation and Demolition of the Former Engineering, Project, and Construction Site in the 200 West Area*).
- 2310-W is estimated to weigh approximately 120 tons. Asbestos sampling of the structure indicated that no nonfriable asbestos was present. Radiological surveys indicated no radiation above background levels.
- The structure was demolished to grade using heavy equipment (e.g., excavators and track hoes).
- All waste generated during demolition was characterized, shipped, and disposed of in accordance with waste management ARARs and WCH-191, *Environmental Restoration Disposal Facility Waste Acceptance Criteria*.
- The area was leveled and contoured to match the surrounding terrain to ensure that no safety hazards remained.

Description of Deferral (as applicable):

Not applicable. No activities were deferred for this removal action. The structure and surrounding terrain are nonradiological. Visual inspection of the area revealed no evidence of staining (e.g., potential hazardous substances resulting from spills or other events).

Section 2: Underlying Soil Status

No waste site(s) present. No additional actions anticipated.

Documented waste site(s) present. Cleanup and closeout to be addressed under a separate CERCLA Response Action.

Potential waste site discovered during D4 operations. Waste site identification number <to be> assigned. Cleanup and closeout to be addressed under a separate CERCLA Response Action.

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Description of Current/As-Left Conditions:

The underlying soil of 2310-W will not be a documented or potential waste site. Facility demolished, remaining concrete slab left in place. Visual inspection of the underlying soil confirmed no visible staining from potential hazardous substances. Post-demolition radiological surveys of the underlying soil did not detect the presence of radiological contamination.

Identification of Documented Waste Site(s) or Nature of Potential Waste Site Discovery (as applicable):

The area surrounding 2310-W was researched for potential waste sites. No potential waste sites were discovered or identified during this review or as a result of implementation of the demolition activities.

Section 3: Total D4 Cost

Costs associated with dispositioning this facility are \$149,621.

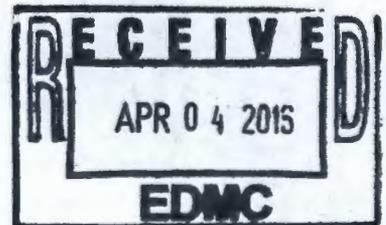
Section 4: List of Attachments

Attachment A: Project Photographs of 2310-W (Pre-Demolition, During Demolition, and Post-Demolition)

Wade Woolery
DOE-RL (Print)

[Signature]
Signature

Feb 16, 2016
Date



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Attachment A



2310-W Pre-Demolition



2310-W During Demolition



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2310-W Post-Demolition