

Control #: D4-300-083

FACILITY STATUS CHANGE FORM

Date Submitted: March 7, 2013	Area: 300 Area	Control #: D4-300-083
Originator: Chris Strand	Facility ID: 3718P	
Phone: 554-2720	Action Memorandum: Action Memorandum #3	

This form documents agreement among the parties listed below on the status of the facility D&D operations and the disposition of underlying soil 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 operations deferred.

Description of Completed Activities and Current Conditions:

Deactivation: Utility isolations were performed on the facility prior to beginning removal actions.

The following hazardous materials were removed prior to facility demolition; freon, oils, lights, and batteries. Hazardous material removal and waste disposition was performed in accordance Removal Action Work Plan for 300 Area Facilities, DOE/RL-2004-77, Rev. 2.

Demolition: Demolition of the above-grade portion of 3718P was completed in January, 2010. Above-grade building debris from demolition were removed and disposed of at ERDF. The demolition was performed under Industrial Hygiene controls.

Description of Deferral (as applicable):

The 3718P slab and foundations remain. Removal of these structures is deferred to the 324 Building demolition and remediation of the 300-296 waste site.

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 Record of Decision.
- Potential waste site discovered during D4 operations. Waste site identification number <to be> assigned.
- Cleanup and closeout to be addressed under Record of Decision.

Description of Current/As-Left Conditions:

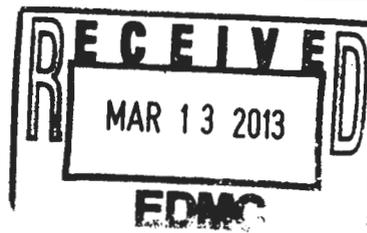
The above-grade structure of 3718P was removed. The exposed slab remains with no radiological or Industrial Hygiene postings. The slab is currently being used to stage materials for continued 324 Building operations.

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

The 300-296 Waste Site underlies the 324 Building located immediately to the west.

Section 3: List of Attachments

1. Facility information (building history and characterization).
2. Project photographs.



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		<u>3/11/13</u>
DOE-RL		Date
<u>Larry Gadbois</u>		<u>March 11, 2013</u>
Lead Regulator	<input checked="" type="checkbox"/> EPA <input type="checkbox"/> Ecology	Date

DISTRIBUTION:

EPA: Larry Gadbois, B1-46

Ecology: Rick Bond, H0-57

DOE: Rudy Guercia, A3-04

Document Control, H0-30

Administrative Record, H6-08 (300-FF-2 OU)

SIS Coordinator: Ben Cowin, H4-22

D4 EPL: Chris Strand, L4-45

Sample Design/Cleanup Verification: Theresa Howell, H4-22

FR Engineering: Eric Ison, L6-06

FR EPL: Chris Strand, L4-45

Attachment 1: Facility Information

Building History:

3718P Storage Building

The 3718P Storage Building was constructed in 1996 and was located on Locust Street immediately east of the 324 Building in the southeast corner of the 300 Area. The building provided storage space for equipment and materials used in the 300 Area.

The 3718-P Building was a single-story, rectangular facility constructed of a bolted steel framework structure on a concrete foundation with a gable type metal roof. The structure was 60 ft by 196 ft and encompassed a total area of 11,760 square feet. The building contained a small room in the northwest corner which was used as an office area.

Demolition of the above-grade portion of 3718P was completed in January of 2010 with all building debris being loaded out and disposed of at ERDF. The building slab and foundation remain.

3718P Characterization

Table 1 summarizes the industrial hygiene, radiological control, and asbestos samples collected prior to demolition.

Table 1. Summary of Characterization Surveys

Type	Date	Documented In	Results Summary
Asbestos	November 18, 2009	CCN# 147729	No ACM identified through inspection and testing.
IH Surveys and Beryllium Characterization	October 5, 2007	CCN# 136091	IOM documents the building was Be free and all other contaminants of concern below action levels.
Radiological Surveys	October 12, 2009	RSR-300PS-09-3090	No contamination identified.

Associated WIDS sites:

No WIDS sites were directly associated with 3718P. However, the 300-296 waste site and 324 Building are located immediately to the west of the remaining slab and foundation.

Anomalies Discovered During Demolition.

No anomalies were discovered during demolition. The slab remains, therefore, a soils evaluation will be performed following removal of the below-grade structure.

Ground water monitoring well 399-3-11 was located beneath the 3718P floor slab in the southwest corner of the building. This well under went decommissioning prior to the start of demolition in late 2009.

Attachment 2: Project Photographs

Photograph 1: 3718P, looking north, February 12, 2003.



3718P
FACILITY COMPLETION

**Photograph 2. Aerial of 3718E slab,
looking north on April 19, 2011.**



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