0050140

Meeting Minutes
Inter Agency Management Integration Team (IAMIT)
EPA Conference Room
712 Swift Blvd., Richland
April 28, 1998

Appvl.: Jackson E. Kinzer, RL (S7-50) IAMIT Representative — Date: 6-23-98

Appvl.: Douglas R. Sherwood, EPA (B5-01) IAMIT Representative — Date: 6/23/98

Appvl.: for Mike Wilson — Michael A. Wilson, Ecology (B5-18) IAMIT Representative — Date: 6/23/98

Prepared by
Appvl.: Mary Ann McLaughlin (G3-27) Fluor Daniel Hanford, Inc. — Date: 6/23/98

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Kinmark. J.	Ecology	B5-18*	Yerxa, J. K.	RL	A5-15
McKarns, A	RL	A5-15	EDMC		H6-08

* W/Attachments

IAMIT04.28

49121

Change Number	Federal Facility Agreement and Consent Order Change Control Form	Date
M-43-98-01	Do not use blue ink. Type or print using black ink.	April 15, 1998

Originator

B. Harp/C. Haass

Phone

(509)376-1462/373-9555

Class of Change

[ ] I - Signatories [X] II - Executive Manager [ ] III - Project Manager

Change Title

Extend Due Date for Completion of Cross-Site Transfer Line

Description/Justification of Change

Interim Milestones M-43-07 and M-43-07C are currently stated as follows:

M-43-07	Complete Project W-058 Replacement of Cross-Site Transfer Line.	4/30/1998
M-43-07C	Cross-Site Transfer System Operational.	4/30/1998

Interim Milestones M-43-07 and M-43-07C are revised as follows:

M-43-07	Complete Project W-058 Replacement of Cross-Site Transfer Line.	5/31/1998
M-43-07C	Cross-Site Transfer System Operational.	5/31/1998

(cont.)

Impact of Change

This change results in a delay of one month in the availability of the Project W-058 Cross-Site Transfer System. No other programs or milestones are affected. There is no planned use for the system during this period.

Affected Documents

Hanford Federal Facility Agreement and Consent Order, Rev. 4, Appendix D, Work Plan.

Approvals

Jackson Kinzer (DOE)	4-16-98 (Date)	X Approved	___ Disapproved
(EPA)	(Date)	___ Approved	___ Disapproved
Michael C. L. (Ecology)	4/28/98 (Date)	✓ Approved	___ Disapproved

Post-it® Fax Note 7671	Date 5-22-98	# of pages ▶ 2
To DAVE JORGENSEN	From MARY ANN McLAUGHLIN	
Co./Dept. LMHC	Co. FDH/TPAI	
Phone #	Phone # 376-4084	
Fax # 373-0605	Fax #	

Description/Justification (cont.)

Several reasons have caused the delay in the completion and start of operation of the Project W-058, "Replacement Cross-Site Transfer System":

1) Completion of safety documentation took longer than the scheduled two months as documented by the previous change request. The issue resolution of the safety documentation impacted procedure approval and finalization of operational testing of the newly installed redundant leak detectors in the diversion box and vent station, and the redundant service water switch.

2) An Unreviewed Safety Question (USQ) TF-98-0315 discovered a non-conservative assumption related to the air flow out the High Efficiency Particulate Air (HEPA) filters which was discovered during preoperational testing of the Diversion Box and Vent Station. Recalculation and approval using the new assumption impacted completion and start-up of the cross-site transfer system by 3 weeks.

The earliest transfer through the Cross-Site Transfer System is not expected to occur until June 30, 1998. Change of the completion date from April 30, 1998 to May 31, 1998 will have no impact on the management of tank wastes.

Department of Energy
Richland Operations Office
P.O. Box 550
Richland, Washington 99352

HANFORD PROJECT OFFICE
APR 28 1998
ENVIRONMENTAL PROTECTION AGENCY

98-MSD-006

Mr. Mike Wilson, Program Manager
Nuclear Waste Program
State of Washington
Department of Ecology
P.O. Box 47600
Olympia, Washington 98504

Dear Mr. Wilson:

ELEVATION OF DISPUTE RESOLUTION FOR HANFORD FEDERAL FACILITY AGREEMENT AND CONSENT ORDER (TRI-PARTY AGREEMENT) INTERIM MILESTONE M-40-07

References:

(1) Ecology letter from M. Wilson to J. Kinzer and P. Kruger, RL, "Tri-Party Agreement Milestone M-40-07, Commence Operation of a Vapor Treatment System in Tank 241-C-103," dated March 25, 1997.

(2) RL letter from J. Kinzer to M. Wilson, Ecology, "The U.S. Department of Energy, Richland Operations Office (RL) Response to The State of Washington Department of Ecology (Ecology) Regarding Hanford Federal Facility Agreement and Consent Order, (Tri-Party Agreement) Milestone M-40-07, Commence Operation of a Vapor Treatment System in Tank 241-C-103," 97-MSD-199, dated April 8, 1997.

(3) Extension of Dispute Resolution for Hanford Federal Facility Agreement and Consent Order Milestone M-40-07, dated February 24, 1998.

On April 2, 1997, the U.S. Department of Energy, Richland Operations Office (RL) received a letter (Reference 1) from the State of Washington Department of Ecology (Ecology) in which Ecology asserts that RL did not fully satisfy the requirements of Tri-Party Agreement Interim Milestone M-40-07, "Commence Operation of a Vapor Treatment System in Tank 241-C-103." RL had reported this Interim Milestone completed to Ecology in June 1995. RL does not agree with Ecology's assertions concerning the completion of Tri-Party Agreement Interim Milestone M-40-07, and on April 8, 1997, transmitted a letter to Ecology invoking the dispute resolution provisions of the Tri-Party Agreement (Reference 2).

Since the dispute resolution provisions were invoked, dialogue has occurred between RL and Ecology Project Managers. However, the Project Managers have not been able to reach agreement during either the initial thirty-day dispute resolution period or subsequent extensions thereof. The current extension of dispute expires on April 28, 1998, (Reference 3). Therefore, RL elects under provisions of Tri-Party Agreement Article VIII, Section 30 A, to elevate the matter to the Interagency Management Integration Team (IAMIT) for further consideration. RL's Statement of Dispute for Interim Milestone M-40-07 is attached for consideration by the IAMIT.

If you have any questions or need additional documentation, please contact Carolyn Haass on (509) 372-2731 or Dennis H. Irby on (509) 376-5652.

Sincerely,

for George H. Sanders, Administrator
Hanford Tri-Party Agreement

MSD:CCH

Attachment

cc w/attach:
J. Wilkinson, CTUIR
D. Powaukee, Nez Perce Tribe
R. Jim, YIN
S. L. Dahl, Ecology
A. B. Stone, Ecology
L. D. Arnold, FDH
A. M. Umek, FDH
B. D. Williamson, FDH
B. G. Erlandson, LMHC

STATEMENT OF DISPUTE
FOR THE
INTERAGENCY MANAGEMENT INTEGRATION TEAM

HANFORD FEDERAL AGREEMENT
AND CONSENT ORDER

INTERIM MILESTONE M-40-07
"COMMENCE OPERATION OF VAPOR
TREATMENT SYSTEM IN TANK 241-C-103," BY JUNE 30, 1995

U.S. Department Of Energy
Richland Operations Office

April 28, 1998

STATEMENT OF DISPUTE
FOR THE
INTERAGENCY MANAGEMENT INTEGRATION TEAM
INTERIM MILESTONE M-40-07

I. SUMMARY OF DISPUTE

In June 1995, the United States Department of Energy, Richland Operations Office (Energy), formally notified the Washington State Department of Ecology (Ecology), that it had completed Hanford Federal Facility Agreement and Consent Order (Tri-Party Agreement) Interim Milestone M-40-07. This dispute arises from a subsequent determination by Ecology that Energy failed to complete this interim milestone. Specifically, Ecology alleges that Interim Milestone M-40-07, "Commence Operation of Vapor Treatment System in Tank 241-C-103", was not completed on, or before June 30, 1995.

Energy stores radioactive "mixed waste" (as defined at 173-303-040 WAC) in one hundred seventy seven large underground storage tanks grouped into 18 tank farms at its Hanford Reservation in southeastern Washington State. Interim Milestone M-40-07 was established in January 1994 to monitor a project which was established in an attempt to reduce noxious vapor emissions at the Hanford Reservation's C Tank Farm through implementation of engineering controls. The interim milestone required operation of a "Vapor Treatment System" (VTS) (occasionally referred to in Energy's engineering documents as the Vapor Mixing System). At the time M-40-07 was created, it was postulated that noxious vapors were emanating from the floating organic layer known to exist in Tank 241-C-103.

Tri-Party Agreement Interim Milestone M-40-07 was jointly developed by Energy and Ecology in 1993 and became effective in January 1994 as part of Amendment 4 of the Tri-Party Agreement. The interim milestone was required to be completed by June 30, 1995, and its full text stated:

"Provide a report documenting operational test procedure results and commence permitted operation of a vapor treatment system for Tank 241-C-103, unless otherwise agreed to by the Parties following submittal of the Engineering Evaluation of Alternatives (EEA) for treatment of Tank 241-C-103 vapor space. The EEA will document the need and options for treatment of potentially hazardous/toxic vapors being discharged from the Tank 241-C-103 vapor space. All pertinent characterization data will be considered including: meteorological, area, source, personnel monitoring, aqueous/organic layer analysis, vapor characterization, estimates of the vapor characterization after removal of the organic layer, and the schedule for this removal. Once selected, design procurement, and permitting will be initiated.

Operation of this vapor treatment system is anticipated to provide relief from worker restrictions at Tank 241-C-103 in regard to noxious vapor emissions (provided characterization of other C Farm tanks does not identify other potential sources of noxious vapors)."

Prior to establishment of M-40-07, Interim Milestone M-40-04, "Complete Removal of Floating Organic Layer From Tank 241-C-103" was established in response to concerns that the layer of organic chemicals present in Tank 241-C-103 posed a potential flammability safety hazard. The language of Interim Milestone M-40-04 expressed anticipation that removal of the organic layer would resolve the noxious vapor issue for C Tank Farm. By 1995 it had been determined through chemical analysis of Tank C-103 contents and other studies, that the floating organic layer posed no flammability hazard and was not the source of the noxious vapors. Based on data from studies of materials simulating Tank C-103 contents (simulant data), the source of the noxious vapors (mainly ammonia) was determined to be radiological decomposition of nitrite/nitrate compounds, organic complexants and/or solvents in the Tank's aqueous layer. As a result, Interim Milestone M-40-04 was deleted by Change Request M-40-95-01, approved by Ecology on June 28, 1995 (Attachment 1).

On June 30, 1995, Energy transmitted a letter notifying Ecology of the completion of Interim Milestone M-40-07 (Attachment 2). Attached to the letter were the results of the Acceptance Test Procedure (ATP) demonstrating operability of the VTS. On June 30, 1995, Energy commenced permitted operation of the VTS as specified in the "Engineering Task Plan for a Vapor Treatment System on Tank 241-C-103" and discussed with Ecology prior to system start-up in Tri-Party Agreement Project Manager's Meetings.

On April 2, 1997, nearly two years after submitting its letter notifying Ecology of Interim Milestone M-40-07 completion, Energy received a letter from Ecology dated March 25, 1997 (Attachment 3), which stated:

> "The U.S. Department of Energy (USDOE) installed the system and notified Ecology on June 29, 1995, that Milestone M-40-07 had been met. However, the Vapor Treatment System failed to pass the Operational Testing Procedures necessary to enable the system to function fully and meet the requirements of Milestone M-40-07. Furthermore, USDOE has failed to resolve the technical problems associated with the Vapor Treatment System even though there has been a long history of worker complaints concerning Tank 241-C-103 and data from the tank has identified gaseous emissions which warrant action. . . . The Vapor Treatment System for Tank C-103 was only meant as a temporary measure until removal of the floating organic layer and interim stabilization of the tank can occur."

Ecology's letter expressed its opinion that Energy had failed to install and operate a VTS to satisfy Interim Milestone M-40-07 as claimed by Energy in June 1995. Energy disagrees with Ecology's determination set forth in the March 25, 1997 Ecology letter. Although less certain, Ecology also seems to assert that operation of the VTS was intended as an interim solution to a broader problem that would be abated by removal of the floating organic layer known to be present in Tank 241-C-103. In view of

Ecology's agreement to delete Interim Milestone M-40-04, Energy disagrees with Ecology's statements regarding the removal of the floating organic layer.

As a result of Ecology having made one or more determinations with which Energy disagrees, Ecology was notified via letter on April 8, 1997 (Attachment 4), of Energy's election to exercise its rights under the dispute resolution provisions contained in Tri-Party Agreement Article VIII. After more than a year of diligent effort at the project manager level (this dispute has been extended nine times at that level, see Section III) the Parties have failed to satisfactorily resolve this matter. As it appears that further discussions at the project manager level will not prove fruitful, Energy by submission of this Statement of Dispute as provided for in Tri-Party Agreement Article VIII, paragraph 30 A, elevates this matter to the Interagency Management Integration Team (IAMIT) for further deliberation.

II. STATEMENT OF FACTS/SUPPORTING INFORMATION

Between July 1987 and April 1994, there were ten suspected noxious vapor exposure events associated with the operation of C Tank Farm. The ten events resulted in suspected exposure of eighteen persons to noxious vapors. In all cases, industrial hygiene investigations failed to identify any evidence of exposure of personnel to noxious vapors in concentrations that exceeded standards specified by the National Institute for Occupational Safety and Health. In addition, there was no medical evidence of any acute or chronic adverse health effects among persons exposed.

None the less, these incidents created concern among employees, their managers, and Energy as to whether employees could work in tank farms without being overexposed to potentially noxious vapors. Therefore, administrative controls (the wearing of full face respirators with positive pressure supplied air) were put in place throughout C Tank Farm to ensure that the workers were protected. The exposure incidents noted above led to the development of the "Noxious Vapor Program" in 1992 to address these concerns. Based on industrial health and safety monitoring data, controls have been reduced to full face

respirators equipped with chemical cartridges certified for ammonia, fine particles, and organic vapors when doing work in the vicinity of Tank C-103 that does not require opening the tank.

Energy transmitted a letter to Ecology on June 30, 1995 providing notice of completion of Interim Milestone M-40-07 (Attachment 2). The letter also stated "Additional testing [of the VTS] will be completed during the next several months. Testing during this period will establish the system's ability to maintain noxious and potentially hazardous vapor releases from the tank to within acceptable worker exposure limits. Operating restrictions, including the use of supplied air breathing apparatus will continue in C [Tank] Farm until the results of the testing are evaluated." As Energy's letter stated, the unit was operated from June 1995 to November 1995 and during that time period various tests were performed.

Energy's letter also forwarded the test results from the ATP, which documented Energy's successful operation of the VTS. This report of VTS performance was identified as the requirement for meeting Interim Milestone M-40-07 in the "Engineering Task Plan for a Vapor Treatment System on Tank 241-C-103", dated March 9, 1995 (Attachment 5), a copy of which was provided to Ecology and discussed at Tri-Party Agreement Project Manager's Meetings. Field testing of the unit and additional operational testing as described in the Engineering Task Plan were discussed with Ecology at Project Manager's Meetings held on February 17, 1995, April 11, 1995, May 9, 1995, June 13, 1995, August 8, 1995, July 24, 1996, and December 5, 1996 (Attachment 6)

As testing of the VTS continued into November 1995, problems with the system were encountered which affected the feasibility of continued testing. From November 1995 to July 1996 engineering and trouble shooting activities were being conducted to determine the best methods to modify the VTS to facilitate continued testing. In July 1996, the Test Engineering group was advised that funding for the support of the VTS had been exhausted, and they could no longer pursue the testing effort. The modification effort was also constrained by other activities in the tank farms. For example, tank farm electrical labeling and

drawing upgrade projects delayed modifications of the VTS. In spite of such constraints, the VTS project was not halted, as a decision was made to seek alternative sources of funding.

These problems were communicated to Ecology in March of 1996 (Attachment 7). Funding to modify the system and continue testing was not available prior to the arrival of the March 25, 1997 letter from Ecology, which stated that the interim milestone had not been met. Since that time, the Worker Health and Safety (WHS) Subpanel of the Tank Advisory Panel, an independent panel composed of nationally recognized experts on workplace safety standards and worker protection, has reviewed worker health and safety issues related to Tank 241-C-103. The WHS Subpanel has specifically reviewed the current administrative controls in place and stated that (Attachment 8):

> "The Subpanel is in favor of full-face respirators equipped with chemical cartridges certified for ammonia, fine particles, and organic vapors, when doing work in the vicinity of tank C-103 that does not require opening the tank. The Subpanel understands that routine visits to tank C-103 represent approximately 10 minutes once per week and considers that engineering vapor controls would not be safer than administrative controls [personal protective equipment] and would be less cost effective."

As a direct result of the WHS Subpanel conclusion, given the critical importance of other projects competing for alternative sources of funding, the priority for allocating alternative funding sources for continued operation of the VTS became even lower, as workers were being adequately protected without implementation of additional engineering controls (i.e., the VTS).

Efforts to resolve the VTS problems described above were ongoing from the fall of 1995 throughout the spring and early summer of 1996. When no source of additional funds was identified for modifications or for continued testing of the VTS, the project was placed on a standby status, but not formally canceled.

In June of 1997, Energy implemented a series of meetings with Ecology (June 2, June 30, July 8, July 23, July 30 and August 13, 1997) to resolve issues or concerns pertaining to Ecology's determination that Energy failed to complete Interim Milestone M-40-07. As a result of these meetings, it was agreed that a Lessons Learned document would be generated. Energy developed, and on August 12, 1997, informally transmitted the draft Lessons Learned document to Ecology for review. On October 13, 1997, Energy received informal comments from Ecology on the draft Lessons Learned document. On November 19, 1997, Energy placed Ecology's comments in Review Comment Record (RCR) format, which is a system designed to track and resolve comments on proposed approaches to project problem solving. On November 25, 1997, Energy resubmitted a revised Lessons Learned document to Ecology incorporating responses addressing Ecology's comments.

On December 11, 1997, Ecology informally submitted a redline/strikeout version of the Lessons Learned document to Energy. On December 17, 1997, Ecology informally submitted a second redline/strikeout version of the Lessons Learned document to Energy.

On December 22, 1997, Energy conducted a teleconference with members of the WHS Subpanel and the Chemical Reactions Subpanel (CRS) of the Tank Advisory Panel, U.S. Department of Energy Headquarters, and Ecology to address concerns and issues raised by Ecology. As a result of the teleconference, a joint meeting (between Energy and both subpanels of the Tank Advisory Panel) was scheduled for late January to discuss all simulant data and tank waste analytical chemistry data pertaining to Tank 241-C-103.

On December 24, 1997, Energy informally transmitted to Ecology the revised Lessons Learned document (solely based on the Ecology redline/strikeout versions) for that agency's review (Attachment 9).

On January 23-24, 1998, a meeting between Energy, Defense Nuclear Facilities Safety Board staff, and the joint subpanels (CRS and WHS) was held in Richland, Washington, to discuss issues and concerns raised by Ecology pertaining to Tank 241-C-103. Members of Ecology's staff were also present at the meeting (Attachment 10).

The subpanels' formal comments from that meeting stated its purpose was to determine whether there were:

> "remaining safety issues (nuclear safety or worker health and safety) which would preclude TWRS from proceeding with a specific separable organic management strategy. If so, what are they, and what is the technical basis that makes each one a disqualifier?"

The subpanels concluded:

> "No additional safety-related risks were identified at this meeting".

The formal comments went on to reiterate the CRS's position on the safety related risk as:

> "there appear to be no near-term safety implications associated with immediate saltwell pumping of C-103 and we believe sufficient analyses have been performed to establish that there are no significant near-term safety related risk[s] associated with the continued storage of existing waste in C-103."

The teleconference and meetings with the subpanels were a continuation of an exhaustive effort to discuss all safety issues related to Tank 241-C-103. With the conclusions of the joint subpanels specifying that: "No additional safety related risks were identified at this meeting," Energy considered all relevant safety issues resolved for safe storage of Tank 241-C-103 waste.

Of the eighteen action items arising from dispute resolution meetings conducted during the summer of 1997, fifteen were assigned to Energy. Of those items, ten were completed by the meeting of July 23, 1997 and four more were completed by late summer of that same year. The single action item remaining open is the production of a final Lessons Learned document. Although submitted in numerous sequential draft versions, each of which was thought to address all Ecology comments, and each of which has generated yet additional Ecology comments, the latest version is still in draft and currently being reviewed by Ecology.

Informal communications during dispute resolution have consisted of ninety-nine computer mail messages during the period of May 27, 1997 to March 26, 1998 (Attachment 11), and numerous telephone conversations. Most of these messages deal with setting meeting dates and places, as well as sending action items or drafts of various versions of the Lessons Learned document for review and comment.

III. HISTORY OF ATTEMPTED RESOLUTION/ CHRONOLOGY OF THE TRI-PARTY AGREEMENT PROCESS

1. Letter, K. M. Thompson, RL, to D. Sherwood, EPA, and R. Stanley, Ecology, "Completion of Hanford Federal Facility Agreement and Consent Order Interim Milestone M-40-07: Commence Operation of a Vapor Treatment System in Tank 241-C-103," dated June 30, 1995.

2. Letter, M. Wilson, Ecology, to J. Kinzer and P. Kruger, RL, "Re: Tri-Party Agreement Milestone M-40-07, 'Commence Operation of a Vapor Treatment System in Tank 241-C-103,'" dated March 25, 1997. (received April 2, 1997)

3. Letter, J. Kinzer, RL, to M. Wilson, Ecology, "The U.S. Department of Energy, Richland Operations Office (RL) Response to the State of Washington Department of Ecology (Ecology) Regarding Hanford Federal Facility Agreement and Consent Order, (Tri-Party Agreement)

Milestone M-40-07, Commence Operation of a Vapor Treatment System in Tank 241-C-103," dated April 8, 1997.

4. Extension to Dispute Resolution for Hanford Federal Facility Agreement and Consent Order Milestone M-40-07, dated May 7, 1997.

5. Extension to Dispute Resolution for Hanford Federal Facility Agreement and Consent Order Milestone M-40-07, dated May 27, 1997.

6. Letter, G.H. Sanders, RL, to M. Wilson, Ecology, "Thirty-Day Extension to Dispute Resolution for Hanford Federal Facility Agreement and Consent Order (Tri-Party Agreement) Milestone M-40-07, dated June 23, 1997.

7. Extension to Dispute Resolution for Hanford Federal Facility Agreement and Consent Order Milestone M-40-07, dated July 22, 1997.

8. Extension to Dispute Resolution for Hanford Federal Facility Agreement and Consent Order Milestone M-40-07, dated August 26, 1997.

9. Extension to Dispute Resolution for Hanford Federal Facility Agreement and Consent Order Milestone M-40-07, dated September 23, 1997.

10. Extension to Dispute Resolution for Hanford Federal Facility Agreement and Consent Order Milestone M-40-07, dated October 28, 1997.

11. Extension to Dispute Resolution for Hanford Federal Facility Agreement and Consent Order Milestone M-40-07, dated December 16, 1997.

12. Extension to Dispute Resolution for Hanford Federal Facility Agreement and Consent Order Milestone M-40-07, dated February 24, 1998.

IV. STATEMENT OF ENERGY'S POSITION

Energy's position is that the requirements of Interim Milestone M-40-07 were met with the installation and initiation of permitted operations of the VTS, as documented in Energy's June 30, 1995 letter to Ecology. Ecology first expressed its opinion that Interim Milestone M-40-07 had not been met at a Project Manager's Meeting on December 5, 1996. At that meeting Ecology stated it "had additional concerns with C-103: 1) an Energy decision to not operate the Vapor Treatment System without Ecology agreement would impact the milestone (M-40-07 would not be met), and 2) the Notice of Construction for the Vapor Treatment System permit currently in review at Ecology contains some potential problems, which will be communicated to Energy upon completion of Ecology's review." Ecology formally notified Energy of its opinion that Milestone M-40-07 had not been satisfied on March 25, 1997, nearly two years after it received Energy's notification of milestone completion in June 1995.

Ecology stated in its March 25, 1997 letter, that "the Vapor Treatment System failed to pass the Operational Testing Procedures necessary to enable the system to fully function and meet the requirements of Milestone M-40-07." In that same letter, Ecology makes the following additional statements:

1. "data from the tank has identified gaseous emissions which warrant action";
2. "the safety concerns associated with vapor emissions from C-103 must be resolved";
3. "important data was withheld from Ecology during the NOC [Notice of Construction] air permitting process"; and
4. "the Vapor Treatment System for Tank C-103 was only meant as a temporary measure until removal of the floating organic layer and interim stabilization can occur."

Ecology fails to recognize that the VTS commenced operation on June 30, 1995 after completing the ATP, and that the results from this test procedure constituted a demonstration of the system's operability. The data from this test procedure was supplied to Ecology, as required by Interim Milestone M-40-07, with Energy's 1995 letter notifying Ecology of this milestone's completion.

Subsequent to being provided the operational test results, Ecology raised formal concerns related to Tank 241-C-103 in its March 25, 1997 letter but it has never clarified these concerns. Ecology has never provided to Energy or any other entity the "data which warrant action" for technical review, nor has it identified the source of said data. Ecology has never identified the "safety concerns" which must be resolved, nor stated if they are different from those reviewed by the subpanels (CRS and WHS).

Energy maintains that the internal review comments related to the Notice of Construction air permitting process for the VTS were resolved prior to start up of the system. In the absence of a regulatory requirement to supply the RCR forms to Ecology prior to system start-up, Energy would not have furnished the RCR forms without a request for the information. Ecology did not request copies of the RCR forms prior to system start-up.

The VTS was an attempt to apply a prototype engineering control in anticipation of providing relief from administrative controls in effect at the time in the C Tank Farm. The duration of operation of the engineering control was not mandated by Interim Milestone M-40-07, only that operation be initiated. It is fiscally reasonable and prudent (and not unusual) to provide such a control only for as long as it is determined to be needed.

Energy believes the appropriate action, rather than asserting Interim Milestone M-40-07 had not been completed, would have been to discuss whether there was in fact a need for continued operation of the system. Subsequent to the initial operation of the system, additional industrial hygiene data has been generated at C Tank Farm and evaluated in the following series of reports (Attachment 12):

- "Final Report, Exposure Monitoring Data Evaluation for the Hanford High Level Waste Tanks – Tank Farms B, T, and TY," January 18, 1996, Submitted to Westinghouse Hanford Company by Apex Environmental, Inc., Rockville, Maryland
- "Exposure Monitoring Data Evaluation for the Hanford High Level Waste Tanks Stage II: Tank Farms AN, AP, AW, AY, AZ, SX, and SY," August 1996, Submitted to Westinghouse Hanford Company by Apex Environmental, Inc., Rockville, Maryland
- "Exposure Monitoring Data Evaluation for the Hanford High Level Waste Tanks Stage III: Tank Farms A, AX, BX, BY, C, S, TX, and U," July 1996, Submitted to Westinghouse Hanford Company by Apex Environmental, Inc., Rockville, Maryland

Copies of these reports were provided informally to Ecology as an action from the June 2, 1997 meeting between Energy and Ecology (see Section II.D above). In 1996, the WHS Subpanel reviewed this data and issued findings that that workers were being adequately protected while working in the C Tank Farm. During its meeting of June 3 through 5, 1996, the WHS Subpanel also reviewed a draft of the report "Tank Waste Remediation System Resolution of Potentially Hazardous Tank Vapor Issues" (Attachment 13) and stated the following:

> "The Subtap thinks it is appropriate that this summary paper be written and distributed to those who were deeply concerned with the potential risk to workers from tank farm vapor exposures in 1992, particularly in April 1992. Sufficient industrial hygiene effort has now been brought to bear on characterizing worker exposures in the tank farms to enable conclusions to be reached on inhalation risk to workers. The major conclusions are (1) that with present controls in place an inhalation risk for tank farm workers does not exist and (2) with a high degree of scientific certainty, and a review of the available data, an unacceptable inhalation risk to tank farm workers did not exist in April, 1992 during the height of worker and management concern. It is important that these conclusions be given a wide distribution to allay any persistent worker, management,

and public concerns. The Subtap concurs with the conclusions in the tank farm vapor paper." (Attachment 14)

Attempted resolution of this dispute has cost the program hundreds of thousands of dollars that may potentially impact the program. Energy believes that it has acted in good faith by performing a variety of scientific investigations and engineering analyses related to protecting workers, the public and the environment from the potential consequences of exposure to the wastes and vapors in Tank 241-C-103. These scientific and engineering analyses are reflected by Tri-Party Agreement Milestones M-40-04, M-40-04-T01, M-40-06, M-40-07, M-40-08, and M-40-16. The completion of these milestones has led to a better technical understanding of the wastes and vapors in Tank 241-C-103, and support an ongoing methodical approach to implementing safety practices in the C Tank Farm.

In parallel with the Tri-Party Agreement efforts, industrial hygiene monitoring and sampling has been conducted to better understand noxious vapor exposures workers might encounter while working in C Tank Farm. The results of that monitoring and sampling work have been continuously analyzed by the WHS Subpanel. The WHS Subpanel, composed of nationally recognized experts on worker health and safety protection, has reviewed the issues related to Tank 241-C-103, and in light of the current administrative controls in place has concluded (Attachment 8):

> "The Subpanel is in favor of full-face respirators equipped with chemical cartridges certified for ammonia, fine particles, and organic vapors, when doing work in the vicinity of tank C-103 that does not require opening the tank. The Subpanel understands that routine visits to tank C-103 represent approximately 10 minutes once per week and considers that engineering vapor controls would not be safer than administrative controls [personal protective equipment] and would be less cost effective."

While the anticipated benefit of the VTS operating on Tank 241-C-103 was to reduce the administrative controls necessary in C Tank Farm absent the operation of the VTS, it was never anticipated that the system would be solely relied upon to protect workers. The language of the Interim Milestone M-40-07 acknowledges the uncertainty of the outcome of operating the prototype VTS. Ecology's position, which is based on the failure of an experimental system to produce anticipated results, would in effect make punishable the failure to achieve an anticipated benefit of a prototype device. Energy's position is that the objective of the Tri-Party Agreement milestones related to Tank 241-C-103 was to protect workers, the public and the environment, and that this objective has been successfully accomplished.

Energy believes that this dispute should be resolved by the IAMIT agreeing that the need to continue to operate the VTS has little support in view of the facts that are known about potential vapor exposures in the C Tank Farm. The IAMIT can resolve this dispute by agreeing that Energy completed Interim Milestone M-40-07 in June 1995.

V. STATEMENT OF ERRORS ALLEGED

Ecology's Project Manager has maintained that RCR forms addressing VTS "technical problems" were withheld from Ecology during the final month of preparation of the system to be installed on Tank 241-C-103. Energy maintains that the RCR forms related to the operation of the system were intended for internal use and that any issues or concerns recorded therein were resolved prior to start up of the VTS. Ecology made no request for RCR forms prior to system start-up, and Energy was, therefore, unaware of any useful purpose for sending those documents to Ecology.

The Ecology Project Manager maintains that under 173-460-040(4) WAC, Energy is required to submit RCR forms to Ecology for that agency's review. Energy does not agree with Ecology's interpretation. The WAC section cited only sets forth Ecology's affirmative obligation to review such information as is supplied by an applicant in order to determine that a prospective air emission source will comply with applicable air pollution control regulations. In the absence of a regulatory requirement to supply the

RCR forms to Ecology prior to system start-up, Energy would not routinely furnish the RCR forms absent a request for the information. Ecology did not request copies of the RCR forms prior to system start-up.

Although requested on multiple occasions, in the March 25, 1997 letter from Ecology to Energy, Ecology's Project Manager has failed to provide information that Ecology identified as "data from the tank...which warrant action." Had such data been produced, Energy would have presented it to the subpanels (CRS and WHS) for review. A technical review by such a distinguished panel of experts would have allowed Energy to appropriately respond to any issues substantiated by such data.

Ecology's opinion that Energy failed to complete Interim Milestone M-40-07 apparently does not consider, or arbitrarily ignores the outcome of the reviews by the subpanels (CRS and WHS), which concluded that current administrative controls are effective in protecting workers in the C Tank Farm. The Subpanel's conclusion substantiated that there was no need for continued operation of the VTS in order to secure what is properly characterized as only an anticipated benefit, and which would be less cost effective than continuation of administrative controls.

Energy operates the Tank Farms under Federal and State laws as well as U.S. Department of Energy orders which require the protection of workers from hazards. Since 1994, administrative controls and an ongoing industrial hygiene monitoring program have been in operation. These practices have been demonstrated to adequately protect workers from exposures to harmful substances, including noxious vapors. Ecology appears to disregard these facts, and fails to understand that the VTS was never intended to be relied upon as a sole source to protect workers.

The notification by Ecology that Interim Milestone M-40-07 was not completed came nearly two years after Energy's written notification to Ecology of milestone completion.

VI. RELIEF SOUGHT

Energy requests that the IAMIT resolve this dispute concerning completion of Interim Milestone M-40-07 by declaring that Interim Milestone M-40-07 was completed on June 30, 1995, as asserted in Energy's letter to Ecology on that date. Energy further requests that Ecology withdraw all other allegations and demands set forth in its March 25, 1997 letter addressed to Energy's Messrs. Jackson Kinzer and Paul Kruger.

LIST OF ATTACHMENTS

1. June 2, 1995 letter from Energy to Ecology transmitting Change Request M-40-95-01; approved Change Request M-40-95-01 signed by Energy, EPA, and Ecology on June 28, 1995
2. June 30, 1995 letter from Energy to Ecology notifying Ecology that Interim Milestone M-40-07 has been met
3. March 25, 1997 letter from Ecology to Energy notifying Energy that Interim Milestone M-40-07 was not met
4. April 8, 1997 letter from Energy to Ecology notifying Ecology that Energy disagrees with Ecology's March 25, 1997 letter
5. "Engineering Task Plan for a Vapor Treatment System on Tank 241-C-103", WHC-SD-WM-ETP-115, Rev. 0, March 9, 1995
6. Minutes from Tri-Party Agreement Project Manager's Meetings held on February 17, 1995, April 11, 1995, May 9, 1995, June 13, 1995, August 8, 1995, July 24, 1996, and December 5, 1996
7. March 28, 1996 computer mail message from Energy to Ecology informing Ecology of Vapor Treatment System operating problems
8. Meeting minutes and recommendations from the 15th meeting of the Worker Health and Safety Subpanel of the Tank Advisory Panel held July 15 – 16, 1997
9. "Lessons Learned from Issues Related to Hanford Federal Facility Agreement and Consent Order Milestones at Tank 241-C-103," Draft, December 1997
10. Formal comments from the joint Chemical Reactions and Worker Health and Safety supanels of the Tank Advisory Panel from meeting held January 23 – 24, 1998
11. Ninety nine computer mail messages generated during period of May 27, 1997 to February 4, 1998
12. Series of three reports by Apex Environmental, Inc. evaluating tank farm exposure monitoring data: 1) "Final Report, Exposure Monitoring Data Evaluation for the Hanford High Level Waste

Tanks – Tank Farms B, T, and TY," January 18, 1996; 2) "Exposure Monitoring Data Evaluation for the Hanford High Level Waste Tanks Stage II: Tank Farms AN, AP, AW, AY, AZ, SX, and SY," August 1996; 3) "Exposure Monitoring Data Evaluation for the Hanford High Level Waste Tanks Stage III: Tank Farms A, AX, BX, BY, C, S, TX, and U," July 1996

13. "Tank Waste Remediation System Resolution of Potentially Hazardous Tank Vapor Issues," WHC-SD-TWR-RPT-001, Rev. 0, July 10, 1996; memorandum dated July 30, 1996 from Energy to Ecology transmitting copy of report

14. Meeting minutes from June 3 – 5 , 1996 meeting of Worker Health and Safety Subpanel of the Tank Advisory Panel

49254

HANFORD FEDERAL FACILITY AGREEMENT AND CONSENT ORDER

INTER AGENCY MANAGEMENT INTEGRATION TEAM (IAMIT)

DECISION / DETERMINATION / ACTION ASSIGNMENT Number: 11

This form is intended to document the decisions and determinations made by the IAMIT within their authorities under the terms and conditions of the Hanford Federal Facility Agreement and Consent Order. This form is also intended to provide notification, to the affected persons, of the IAMITs decisions / determinations or actions assigned.

SUBJECT (Note the change request number, disputed subject or milestone addressed)

Extension to Dispute Resolution for Hanford Federal Facility Agreement and Consent Order Milestone M-40-07.

DECISION / DETERMINATION / ACTION ITEM (Note the assignee and due date)

On April 9, 1997 the U.S. Department of Energy invoked the dispute resolution provisions of Tri-Party Agreement Article VIII concerning the State of Washington Department of Ecology's assertion about completion of Interim Milestone M-40-07. The dispute was elevated to the Inter Agency Management Integration Team (IAMIT) level on April 28, 1998. The dispute resolution period is hereby extended through June 2, 1998 at the IAMIT level.

IS THIS DECISION / DETERMINATION / ACTION ITEM

____ FINAL ____ INTERIM (Further action to be taken)

IAMIT Member Approvals

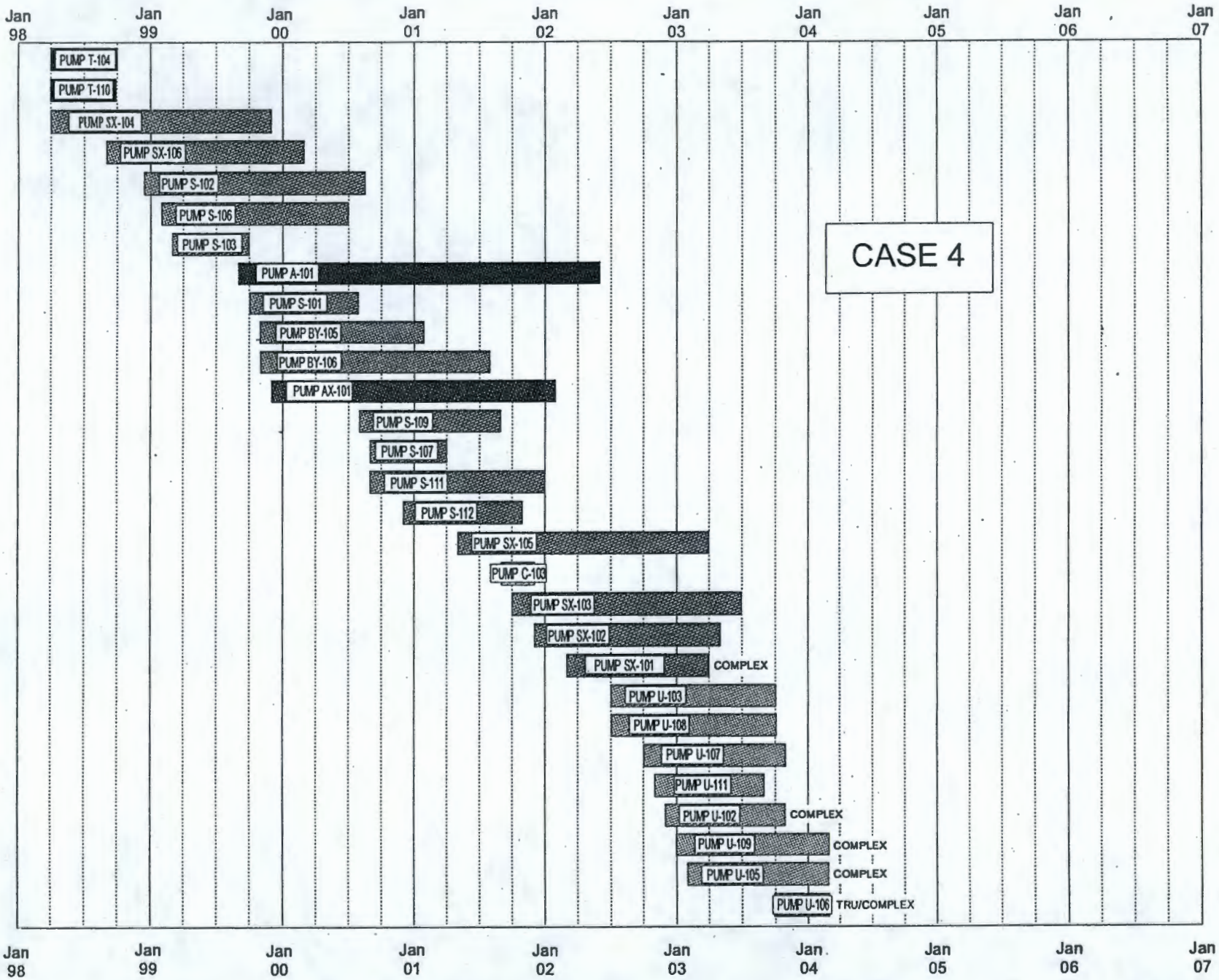
James E Rasmussen — 4/28/98
DOE — Date

EPA — Date

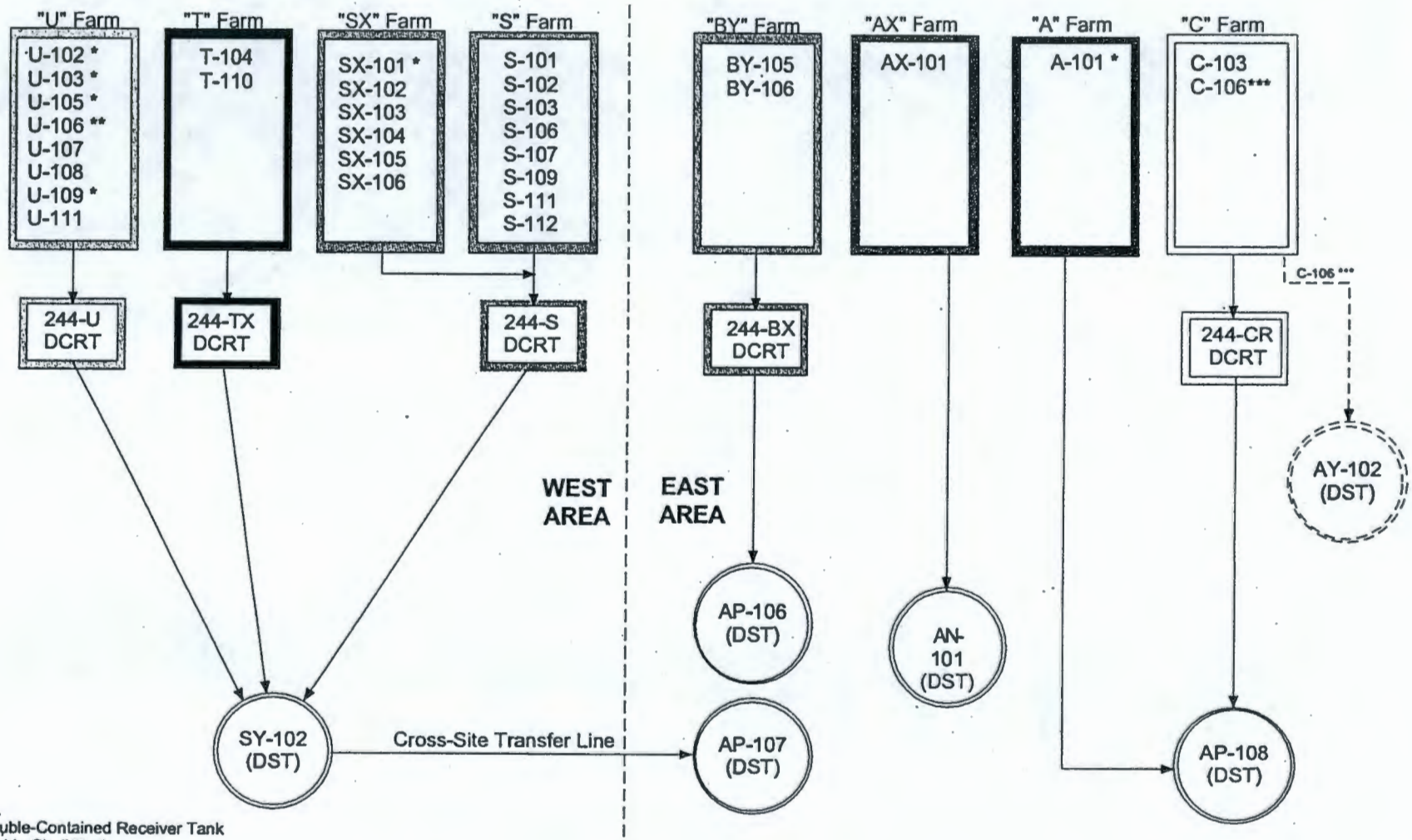
Michael A. Lilligren — 4/28/98
Ecology — Date

SINGLE-SHELL TANK (SST) INTERIM STABILIZATION PROJECT (CASE 4) BRIEFING MATERIALS TPA MILESTONE M-41-00

April 28, 1998



SST INTERIM STABILIZATION SCHEDULE



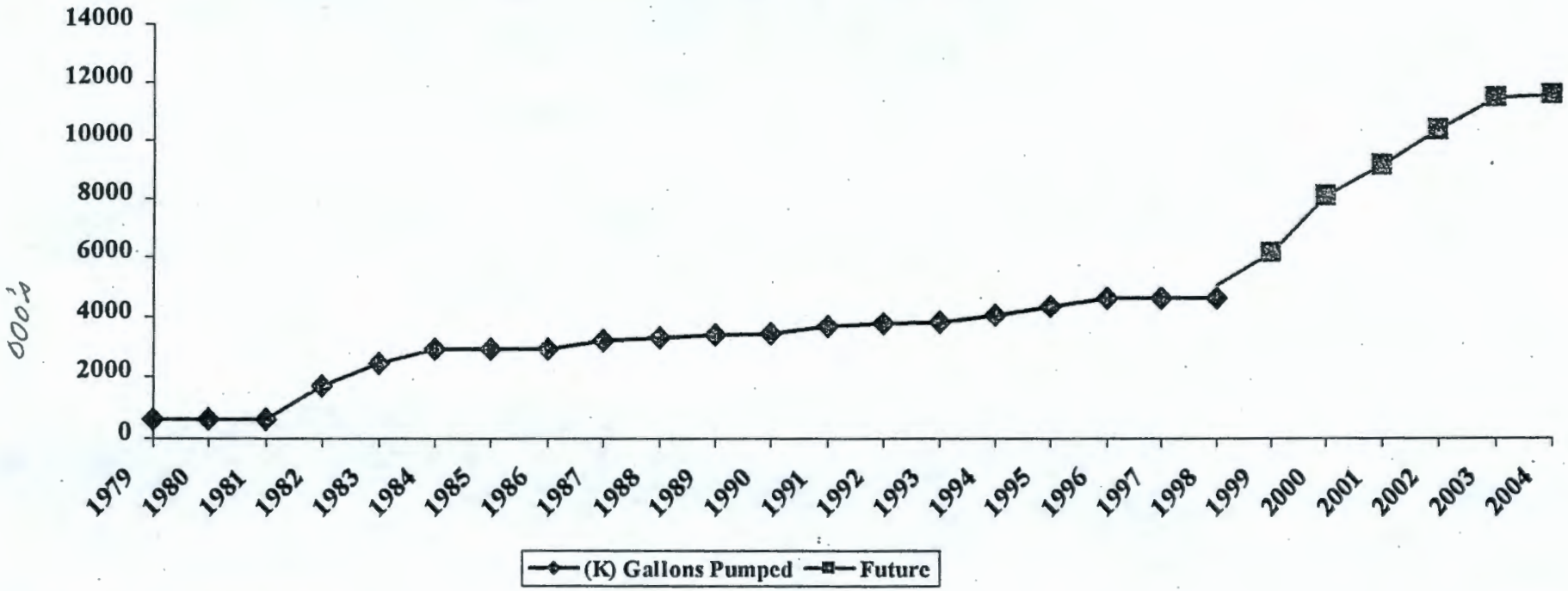
"DCRT" - Double-Contained Receiver Tank
"DST" - Double-Shell Tank
* Contains Complex Concentrate
** Contains TRU
*** Although C-106 contains pumpable liquid, it will be pumped and closed via Project W-320 and the Hanford Tanks Initiative (HTI) Project.

WASTE FLOW FOR SST INTERIM STABILIZATION PROGRAM

Proposed versus Existing Tri-Party Agreement Milestones

Existing Milestone	Description	Due Date	Case 4 Projected Milestone	Description	Due Date
M-41-22	Start IS of 6 SSTs	09/30/97	M-41-28	Start IS of 2 SSTs	09/30/97
M-41-23	Start IS of 8 SSTs	03/31/98			
M-41-24	Start IS of 9 SSTs	09/30/98	M-41-29	Start IS of 1 SST	09/30/98
M-41-25	Start IS of 3 SSTs	03/31/99	M-41-30	Start IS of 2 SSTs	03/31/99
M-41-26	Start IS of 2 SSTs	09/30/99	M-41-31	Start IS of 1 SST	09/30/99
			M-41-32	Start IS of 5 SSTs	03/31/00
M-41-00	Complete Saltwell	09/30/00	M-41-33	Start IS of 1 SST	09/30/00
			M-41-34	Start IS of 3 SSTs	03/31/01
			M-41-35	Start IS of 2 SSTs	09/30/01
			M-41-36	Start IS of 2 SSTs	03/31/02
			M-41-37	Start IS of 3 SSTs	09/30/02
			M-41-38	Start IS of 3 SSTs	03/31/03
			M-41-39	Start IS of 3 SSTs	09/30/03
			M-41-00	Complete Saltwell	09/30/04

Gallons Pumped Per Fiscal Year (1979 - 2004)



1979(FY) - 1997(FY)
4,648(K) Gallons Pumped

Fiscal Year	1979	1980	1981	1982	1983	1984	1985	1986	1987
Gallons (K) Pumped	627	0	0	1,048	777	445	7	16	264

Fiscal Year	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Gallons (K) Pumped	119	72	44	227	121	37	221	317	240	66

Fiscal Year	1998	1999	2000	2001	2002	2003	2004
Gallons (K) Pumped	440	1,072	1,959	1,052	1,209	1,087	101

1998(FY) - 2004(FY)
6,920 (K) Gallons to be Pumped

4/7/98
SST/LCH/2430/ROSS

9853710 A

CC RECD: 04/27/98

Department of Energy
Richland Operations Office
P.O. Box 550
Richland, Washington 99352

APR 24 1998

RECEIVED
APR 27 1998
FDH TWRS PROJECT

98-WSD-075

Mr. H. J. Hatch, President
Fluor Daniel Hanford, Inc.
Richland, Washington 99352

Dear Mr. Hatch:

CONTRACT NO. DE-AC06-96RL13200 – PATH FORWARD FOR SINGLE-SHELL TANK INTERIM STABILIZATION COMPLETION

The U.S. Department of Energy, Richland Operations Office (RL) has reviewed the interim stabilization project plan delivered by Fluor Daniel Hanford, Inc. (FDH) in the FDH letter from A. M. Umek to J. E. Kinzer, RL, "Proposed Path Forward for Hanford Federal Facility Agreement and Consent Order Milestone M-41-00, 'Interim Stabilization'," FDH-9851919A R3, dated April 8, 1998. The April 8, 1998, plan (Case 4), met the expectations of RL and provides a basis for negotiating a path forward for Hanford Federal Facility Agreement and Consent Order Milestone M-41-00, "Complete Single-Shell Tank Stabilization."

Since the plan represents the most realistic and aggressive plan for completing the stabilization program, RL is requesting the following actions to ensure the schedule will be achieved:

- Ensure the Case 4 funding requirements are included in the Multi-Year Work Plan and the Integrated Priority List;
- provide a change request for obtaining the additional $1.4 million of funding in Fiscal Year 1998; and
- execute all actions, such as engineering studies required to support the planning assumptions, necessary to meet the Case 4 deliverables as outlined in the new interim stabilization schedule.

If you have any questions, please contact Michael Royack, Waste Storage Division, on (509) 376-4420.

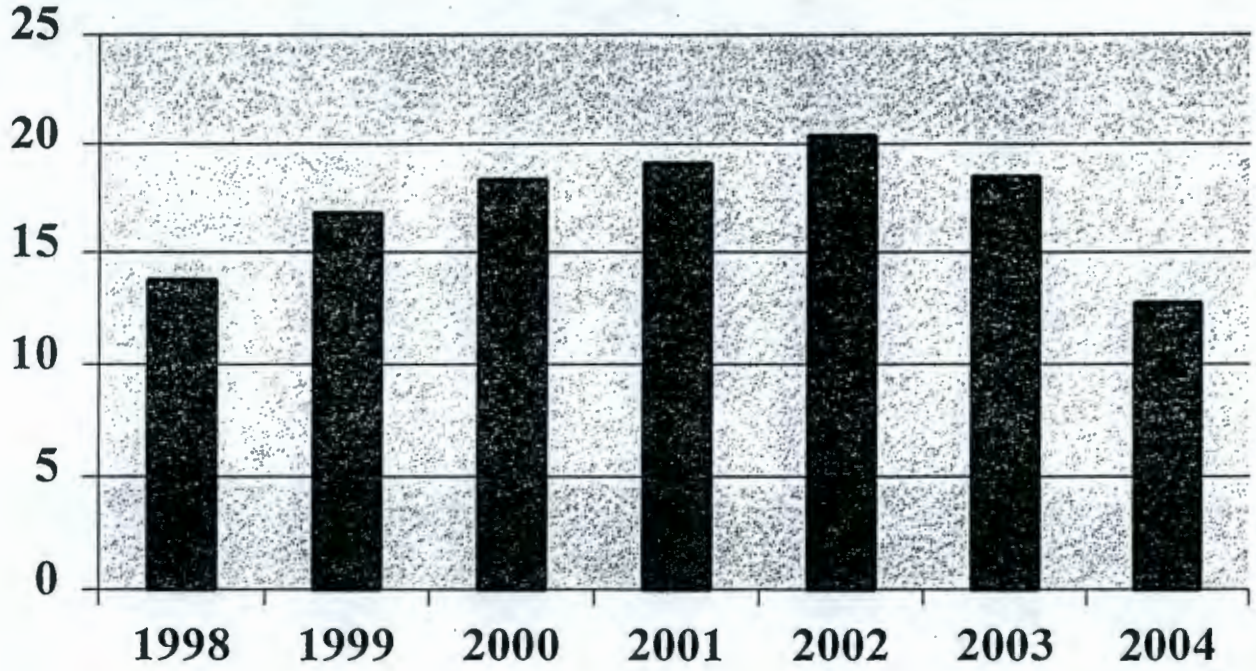
Sincerely,

Sally A. Sieracki
Contracting Officer

WSD:BJH

cc: A. M. Umek, FDH
D. J. Ashley, MACTEC

Funding Requirements
Case 4



FY Year	1998	1999	2000	2001	2002	2003	2004	TOTAL
Case 4 $	13.7	16.7	18.3	19.0	20.3	18.4	12.7	$119.1 (K)

4/7/98
SST/LCH/2430/ROSS

TWRS LOW-ACTIVITY WASTE DISPOSAL SITES

Presented to: Interagency Management Integration Team

J. A. Voogd

April 28, 1998

Summary

- Background
- Site selection
- Current status
- Features of note and consideration

Background, Immobilized Low-Activity Waste Storage/Disposal

- TWRS Phase I Privatization baseline calls for approximately 12,000 ILAW glass containers
- Storage operations will begin in existing grout vaults (W-465), capacity approximately 5,000 containers
- Current baseline shows vaults will be filled approximately August 2005
- Additional capacity is being designed for ILAW disposal
- Project W-520 is beginning conceptual design

Background, Site Evaluation

- TWRS Master Site Plan report and TWRS Complex Site Evaluation report
- Purpose: Establish a long-range site plan
  - Coordinate with other Hanford site functions
  - Aid in long-range planning
- Areas in and around 200E
- Recommended alternative from six options

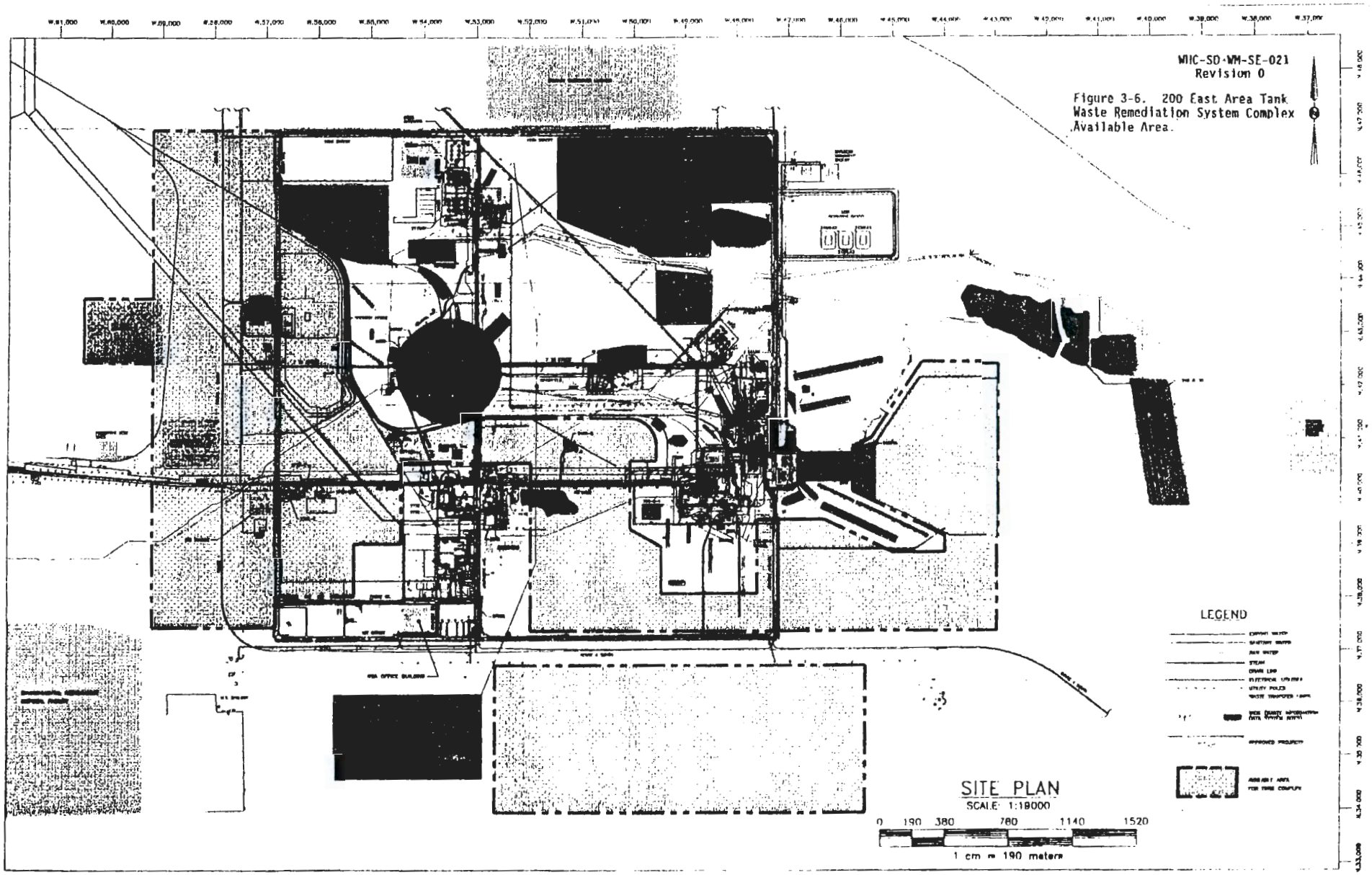
Background, Site Selection

In 1997, TWRS transmitted TWRS Complex Site Evaluation report and request

- 90 acres needed for TWRS Immobilized Low-Activity Waste disposal
- Additional 200 acres reserved for TWRS future processing activities
- Report submitted to DynCorp and RL Site Infrastructure Division
- July 1997 RL approved TWRS Complex Site Evaluation report and request

Current Status

- Site is within area defined by Hanford Future Site Users' Group
- ILAW disposal in 200E covered by TWRS EIS
- Project W-520, ILAW disposal facility is currently beginning conceptual design
- Characterization of 90 acre disposal site for future disposal
  - Surveying and mapping
  - Soil characterization
  - Cultural and ecological baseline planned



NOTE: THIS MAP IS FOR REFERENCE ONLY. DO NOT USE FOR CONSTRUCTION OR ENGINEERING PURPOSES.

ICF KAISER HANFORD COMPANY
MAPPING SERVICES

FILENAME: ZRBT0343
DATE: 1-3-95

CUSTOMER: AL SHORD
DRAWN BY: RACAD TOPOS

TITLE: 200 EAST TWRS COMPLEX 3-11/3-12

STATUS OF 300 AREA REVITALIZATION

John L. Murphy
April 28, 1998

- PROJECT TEAM
  - VISION
  - STRUCTURE
  - FUNDING
- 300 FF2 - PROPOSED PLAN
  - CERCLA / RCRA
  - POTENTIAL ADDED SCOPE

STATUS OF 300 AREA REVITALIZATION
(continued)

- VISION:
  - REDUCE MORTGAGE AND WASTE SITE LIABILITIES
  - SUPPORT REVITALIZATION
  - SUPPORT ECONOMIC DEVELOPMENT
  - PROVIDE COST EFFECTIVE FACILITIES WHICH HAVE ACCEPTABLE RISK
  - FINDING FUNDING SOURCES TO ENHANCE EM FUNDS
  - DEVELOP OPTIMUM PLAN FOR CO-ORDINATION OF FUNDING, SCHEDULING, AND LEASING OF IDENTIFIED FACILITIES

STATUS OF 300 AREA REVITALIZATION
(continued)

- STRUCTURE:
  - 3 PROGRAMS - WITH ONE LEAD
    - AMF - LEAD
    - AME
    - AMT
  - MEMBERS
    - DOE/ REGULATORS/ TRIBES/ BUSINESSES
- FUNDING:
  - DOE-EM / ECONOMIC DEVELOPMENT/ BUSINESSES / OTHERS

STATUS OF 300 AREA REVITALIZATION
(continued)

- CERCLA / RCRA:
  - WASTE ACID TREATMENT SYSTEM (WATS)
    - CLOSURE / EM-30 - RCRA / SOILS
  - 324 BUILDING
    - CLOSURE / EM-30 - RCRA

- ADDED SCOPE:
  - 415 WASTE SITES (includes 400 Area)
  - 67 FACILITIES

STATUS OF 300 AREA REVITALIZATION
(continued)

- PATH FORWARD:

  - IDENTIFY BUILDINGS WHICH CAN BE LEASED WITHIN THE CORRECT TIME FRAME. (estimate 2 - 3 years)

  - CO-ORDINATE THOSE FACILITIES WITHIN THE 3 PROGRAMS TO MAKE SENSE OF REMEDIATION AND DECONTAMINATION EFFORTS.

  - CHARACTERIZE THOSE FACILITIES IDENTIFIED, AS TO WHAT ARE THE REQUIREMENTS FOR LEASING.
    (Maintenance, Remediation, Decontamination, Risk)

Inter Agency Management Integration Team
EPA Conference Room
712 Swift Blvd., Richland
April 28, 1998

1. Tri-Party Agreement Change Request M-43-98-01 (Attachment 1), as submitted by the U.S. Department of Energy (RL) on April 16, 1998, was approved by M. Wilson, Ecology. This extended the due date for Milestones M-43-07 and M-43-07C from April 30, 1998 to May 31, 1998.

2. The dispute concerning Milestone M-40-07 (Vapor Treatment System for Tank C-103) was elevated to the IAMIT for resolution. C. Haass, RL, transmitted a letter elevating the dispute, along with RL's Statement of Dispute, to M. Wilson, Ecology. (Attachment 2)

   S. Branch, RL, discussed the history of C-farm exposure studies and the status of Personal Protective Equipment (PPE) requirements and controls for C-farm. In response to a question from D. Sherwood, EPA, S. Branch stated that PPE currently in use includes air purifying respirators. The canisters have ammonia and particulate cartridges. M. Payne, LMHC, stated that there had been a substantial reduction of PPE based on studies that were carried out after the milestone was established.

   M. Hunemuller, RL, asked what is the next step for the dispute. S. Dahl, Ecology, suggested that one possible resolution might be to delete the milestone. S. Dahl also asked if future activities in C-farm, e.g., C-106 sluicing, would be impacted by C-103. S. Branch responded that they would not.

   The dispute was extended through June 2, 1998 at the IAMIT level. (Attachment 3)

3. M. Royack, RL, discussed the M-41-00 Interim Stabilization path forward plan which was delivered to Ecology on April 15, 1998. The plan is based on the "Case 4" assumptions (Attachment 4) and results in a completion date for M-41-00 of September 2004. Cost estimates in the plan are not based on past costs. The plan contains a critical risk management list.

   D. Rewinkel, FDH, stated that saltwell pumping had been stopped on tank SX-104 due to Ecology's position expressed in the C. Ruud letter, namely that addition of flush water to the tank was a violation of the WAC. M. Wilson, Ecology, did not agree with RL's interpretation of the letter. He responded that the letter concerning tank SX-104 was simply a draft inspection report and as such should not be interpreted as an official Ecology position. If the DOE or the contractors choose to stop or delay salt well pumping based on a draft document it is their decision, and not Ecology's.

4. J. Voogd, LMHC, presented a discussion of the TWRS Low Activity Waste Disposal Sites. (Attachment 5)

5. J. Murphy, RL, discussed the status of the 300 Area revitalization. (Attachment 6) There are three programs involved in this effort, with Facility Transition as the lead. Funding will be included in the workscope for the individual programs. The WIDS database was used to identify sites in the 300 Area. There are 415 sites and 67 facilities. D. Sherwood, EPA, does not want all the facilities included in the 300 Area FF2. Proposals need to be brought to EPA one at a time. A feasibility study and proposed plan are scheduled for July 1998. D. Sherwood stated that additional discussion is needed on this matter. There was no identified IAMIT action at this time.

6. The next IAMIT meeting is scheduled on June 2, 1998.

Attachment 1: Appendix C: Listing by Operable Unit

Appendix C

Listing by Operable Unit. (Sheet 1 of 81)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
1100-EM-1	**EPA**	**CPP**	
1100-1	1100-1, Battery Acid Pit, 1171 Building Sandpit Spills, UPR-1100-1	Depression/Pit (nonspecific)	Deleted from NPL (9/30/1996)
1100-2	1100-2, Paint and Solvent Pit, UPR-1100-2	Depression/Pit (nonspecific)	Deleted from NPL (9/30/1996)
1100-3	1100-3, Antifreeze and Degreaser Pit, Antifreeze Pit, UPR-1100-3	Depression/Pit (nonspecific)	Deleted from NPL (9/30/1996)
1100-4	1100-4, Antifreeze Tank Site, UN-1100-4, 1171 Building Spills, UPR-1100-4	Storage Tank	Deleted from NPL (9/30/1996)
1100-11	1100-11, Ephemeral Pool	Pond	Deleted from NPL (9/30/1996)
HRD	HRD, Horn Rapids Disposal, ITT Waste Disposal Landfill, Horn Rapid Landfill (HRL), Gravel Pit #4, Gravel Pit #5	Sanitary Landfill	Deleted from NPL (9/30/1996)
UPR-1100-5	UPR-1100-5, UN-1100-5, 1171 Parking Lot	Unplanned Release	Deleted from NPL (9/30/1996)
UPR-1100-6	UPR-1100-6, Discolored Soil Site, UN-1100-6	Depression/Pit (nonspecific)	Deleted from NPL (9/30/1996)
1100-EM-2	**EPA**	**CPP**	
700 WST	700 WST, 700 Area Waste Solvent Tank, 700 Area Underground Waste Solvent Tank, 703-1	Storage Tank	Deleted From NPL (9/30/1996)
1100 BSUHR	1100 BSUHR, 1100 Area Bus Shop Underground Hoist Rams	Storage Tank	Deleted from NPL (9/30/1996)
1100 HWSA	1100 HWSA, 1100 Area HWSA, 1100 Area Hazardous Waste Storage Area	Storage Pad (<90 day)	Deleted from NPL (9/30/1996)
1100 UOT4	1100 UOT4, 1100 Area Used Oil Tank 4, 1100 Area Underground Used Oil Tank (tank #4), 1171-4	Storage Tank	Deleted from NPL (9/30/1996)
1100 UOT5	1100 UOT5, 1100 Area Used Oil Tank 5, 1100 Area Underground Used Oil Tank (Tank #5), 1171-5	Storage Tank	Deleted from NPL (9/30/1996)

Appendix C

Listing by Operable Unit. (Sheet 2 of 81)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
1100-EM-2 (continued)			
1100 UOT6	1100 UOT6, 1100 Area Used Oil Tank 6, 1100 Area Underground Used Oil Tank (Tank #6), 1171-6	Storage Tank	Deleted from NPL (9/30/1996)
1100 USPT2	1100 USPT2, 1100 Area Underground Steam Pad Tank 2, 1171-2	Storage Tank	Deleted from NPL (9/30/1996)
1100 USPT3	1100 USPT3, 1100 Area Underground Steam Pad Tank 3, 1171-3	Storage Tank	Deleted from NPL (9/30/1996)
1100-8	1100-8, 1171 Hoist Oil Leak	Unplanned Release	Deleted from NPL (9/30/1996)
1100-EM-3	**EPA**	**CPP**	
3000 JYHWSA	3000 JYHWSA, 3000 Area Jones Yard HWSA, 3000 Area Jones Yard Hazardous Waste Storage Area, Hazardous Waste Storage Area (Jones Yard)	Storage Pad (<90 day)	Deleted from NPL (9/30/1996)
3000 UUOT	3000 UUOT, 3000 Area Underground Used Oil Tank, 3000-12	Storage Tank	Deleted from NPL (9/30/1996)
3000/1208 HWSA	3000/1208 HWSA, 3000 Area 1208 HWSA, 3000 Area 1208 Building Hazardous Waste Storage Area, Hazardous Waste Storage Area (1208)	Storage Pad (<90 day)	Deleted from NPL (9/30/1996)
3000/1226 HWSA	3000/1226 HWSA, 3000 Area 1226 HWSA, 3000 Area 1226 Building Hazardous Waste Storage Area, Hazardous Waste Storage Area (1226)	Storage Pad (<90 day)	Deleted from NPL (9/30/1996)
3000/1234	3000/1234, 1234 Laydown Yard, 3000 Area 1234 Storage Yard, 1234 Building Storage Yard	Storage	Deleted from NPL (9/30/1996)
3000/1240 HWSA	3000/1240 HWSA, 3000 Area 1240 HWSA, 3000 Area 1240 Building Hazardous Waste Storage Area, Hazardous Waste Storage Area (1240)	Storage Pad (<90 day)	Deleted from NPL (9/30/1996)
UPR-3000-1	UPR-3000-1, UN-3000-1	Unplanned Release	Deleted from NPL (9/30/1996)

Appendix C

Listing by Operable Unit. (Sheet 3 of 81)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
1100-IU-1	**EPA**	**CPP**	
600-28	600-28, Rattlesnake Construction Dump	Dumping Area	Deleted from NPL (9/30/1996)
600-112*	600-112, 6652-C SSLAST, 6652-C SSL Active Septic Tank, 6652-C Space Science Laboratory Active Septic Tank	Septic Tank	Deleted from NPL (9/30/1996)
600-113	600-113, 6652-C SSLIST, 6652-C SSL Inactive Septic Tank, 6652-C Space Science Laboratory Inactive Septic Tank	Septic Tank	Deleted from NPL (9/30/1996)
600-114	600-114, 6652-G ALEFSBST, 6652-G ALE Field Storage Building Septic Tank	Septic Tank	Deleted from NPL (9/30/1996)
600-115	600-115, 6652-I ALEHST, 6652-I ALE Headquarters Septic Tank, 6652-I Arid Lands Ecology (ALE) Headquarters Septic Tank	Septic Tank	Deleted from NPL (9/30/1996)
600-116	600-116, RMNMB, Rattlesnake Mountain Nike Missile Base	Military Compound	Deleted from NPL (9/30/1996)
100-BC-1	**EPA**	**CPP**	
100-B-3	100-B-3, Hot Thimble Burial Ground, Undocumented Solid Waste Site	Burial Ground	
100-B-5	100-B-5, Effluent Vent Disposal Trench, 116-B-9, 105-B Effluent Vent Trench	Trench	
100-B-8	100-B-8, 100-B Reactor Cooling Water Effluent Underground Pipelines	Radioactive Process Sewer	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)
100-B-10	100-B-10, 107-B Basin Leak and Warm Springs	Unplanned Release	
116-B-1	116-B-1, 107-B Liquid Waste Disposal Trench	Trench	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)
116-B-2	116-B-2, 105-B Storage Basin Trench, B-Storage Basin Crib	Trench	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)
116-B-3	116-B-3, 105-B Pluto Crib	Crib	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)

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Listing by Operable Unit. (Sheet 4 of 81)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
100-BC-1 (continued)			
116-B-4	116-B-4, 105-B Dummy Decontamination French Drain, 105-B Dummy Decontamination Disposal Crib	French Drain	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)
116-B-5	116-B-5, 116-B-5 Crib, 116-B-5 Trench, 108-B Crib	Crib	Closed Out (1/8/1997)
116-B-6A	116-B-6A, 111-B Crib No. 1, 116-B-6-1	Crib	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)
116-B-6B	116-B-6B, 111-B Crib No. 2, 116-B-6-2	Crib	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)
116-B-7	116-B-7, 1904-B-1 Outfall Structure, 1904-B1	Outfall	
116-B-9	116-B-9, 104-B-2 French Drain	French Drain	
116-B-10	116-B-10, 108-B Dry Well, Quench Tank	Sump	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)
116-B-11	116-B-11, 107-B Retention Basin, 116-B-11 Retention Basin	Retention Basin	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)
116-B-12	116-B-12, 117-B Crib, 117-B Seal Pit Crib	Crib	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)
116-B-13	116-B-13, 107-B South Sludge Trench, 116-B-8, 107-B #2 Grave, Basin Sludge Burial Pit	Trench	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)
116-B-14	116-B-14, 107-B North Sludge Trench, 107-B Liquid Waste Disposal Trench No. 1, 116-B-2, 107-B #1 Grave	Trench	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)
116-B-15	116-B-15, 105-B Fuel Storage Basin Cleanout Percolation Pit, 105-B Fuel Storage Discharge Pond, 105-B Pond	Pond	
116-B-16	116-B-16, 111-B Fuel Examination Tank	Storage Tank	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995); Proximity Site to 116-B-6A
118-B-5	118-B-5, Ball 3X Burial Ground	Burial Ground	
118-B-7	118-B-7, 111-B Solid Waste Burial Site	Burial Ground	
118-B-10	118-B-10, Ball 3X Storage Vault	Storage Tank	

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OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
100-BC-1 (continued)			
120-B-1	120-B-1, 105-B Battery Acid Sump	Sump	
126-B-3	126-B-3, 184-B Coal Pit	Dumping Area	
128-B-2	128-B-2, 100-B Burn Pit #2	Burn Pit	
128-B-3	128-B-3, 100-B Dump Site, 128-B-3 Coal Ash and Demolition Waste Site, 128-B-3 Burning Pit Site, 600-57	Burn Pit	
132-B-1	132-B-1, 108-B Tritium Separation Facility	Process Unit/Plant	
132-B-3	132-B-3, 108-B Ventilation Exhaust Stack Site, 108-B Tritium Pilot Facility, Ventilation Exhaust Stack Site	Burial Ground	
132-B-4	132-B-4, 117-B Filter Building	Process Unit/Plant	
132-B-5	132-B-5, 115-B/C Gas Recirculation Facility	Process Unit/Plant	
132-B-6	132-B-6, 1904-B-2 Outfall Structure Site, 116-B-8, 1904-B2	Outfall	
1607-B2*	1607-B2, 1607-B2 Septic Tank System, 124-B-2, 1607-B2 Sanitary Sewer System	Septic Tank	
1607-B7	1607-B7, 1607-B7 Septic Tank System, 1607-B7 Sanitary Sewer System, 124-C-1	Septic Tank	
116-C-1	116-C-1, 107-C Liquid Waste Disposal Trench	Trench	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)
116-C-5	116-C-5, 116-C-5 Retention Basins, 107-C Retention Basins	Retention Basin	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)
132-C-2	132-C-2, 1904-C Outfall, 116-C-4	Outfall	
100-BC-2	**EPA**	**CPP**	
100-B-1	100-B-1, Surface Chemical and Solid Waste Dumping Area, Laydown Yard	Dumping Area	
118-B-1	118-B-1, 105-B Burial Ground, 105-B Solid Waste Burial Ground, Operations, Solid Waste Burial Ground, 108-B Burial Ground, Ext. to BG No. 1	Burial Ground	

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OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
100-BC-2 (continued)			
118-B-2	118-B-2, Construction Burial Ground No. 1, Minor Construction Burial, Ground No. 1	Burial Ground	
118-B-3	118-B-3, Construction Burial Ground No. 2	Burial Ground	
118-B-4	118-B-4, 105-B Spacer Burial Ground, 105-B Dummy Burial Ground	Burial Ground	
118-B-6	118-B-6, 108-B Solid Waste Burial Ground, 108-B Solid Waste Burial Ground, No. 2	Burial Ground	
1607-B8	1607-B8, 1607-B8 Septic Tank System, 124-C-2, 1607-B8 Sanitary Sewer System, Septic Tank & Disposal Field for 190-C Pumphouse	Septic Tank	
1607-B9	1607-B9, 1607-B9 Septic Tank System, 1607-B9 Sanitary Sewer System, 124-C-3	Septic Tank	
1607-B10	1607-B10, 1607-B10 Septic Tank System, Sewage Disposal Field	Septic Tank	
1607-B11	1607-B11, 1607-B11 Septic Tank System	Septic Tank	
100-C-3	100-C-3, 119-C Sample Building French Drain, 119-C French Drain	French Drain	
100-C-6	100-C-6, 100-C Reactor Cooling Water Effluent Underground Pipelines	Radioactive Process Sewer	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)
100-C-7	100-C-7, 183-C Filter Building /Pumproom Facility Foundation and Demolition Waste	Dumping Area	
116-C-2A	116-C-2A, 105-C Pluto Crib, 116-C-2, 105-C Crib	Crib	Ammendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997)
116-C-2B	116-C-2B, 105-C Pluto Crib Pump Station, 116-C-2-1, 116-C-2B Pump Station	Pump Station	Ammendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997)
116-C-2C	116-C-2C, 105-C Pluto Crib Sand Filter, 116-C-2-2, 116-C-8	Sand Filter	Ammendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997)
116-C-3	116-C-3, 105-C Chemical Waste Tanks	Storage Tank	
116-C-6	116-C-6, 105-C Fuel Storage Basin Cleanout Percolation Pit, 105-C Pond	Pond	

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OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
100-BC-2 (continued)			
118-C-1	118-C-1, 105-C Burial Ground, 105-C Solid Waste Burial Ground, 118-C-1, Burial Ground	Burial Ground	
118-C-2	118-C-2, 105-C Ball Storage Tank, Ball 3X Storage Tank	Storage Tank	
128-C-1	128-C-1, 100-C Burning Pit	Burn Pit	
132-C-1	132-C-1, 116-C Reactor Exhaust Stack Site, 105-C Reactor Stack Site,	Burial Ground	
132-C-3	132-C-3, 117-C Filter Building	Process Unit/Plant	
600-33	600-33, 105-C Reactor Test Loop Burial Site	Burial Ground	
100-DR-1	**Ecology**	**CPP**	
100-D-1	100-D-1, Contaminated Drain, Contaminated Storm Drain	Process Sewer	
100-D-2	100-D-2, Solid Waste Site, Lead Sheeting	Foundation	
100-D-3	100-D-3, Solid Waste Burial Ground, Silica Gel	Burial Ground	
100-D-4	100-D-4, Sludge Trench #5, 107-DR Sludge Trench #5, 107-D-5, 107-D5	Trench	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)
100-D-5	100-D-5, Waste Site Near 103-D, Undocumented Solid Waste Site, Undocumented Solid Waste Site Near 103-D	Burial Ground	
100-D-6	100-D-6, Buried VSR Thimble, Minor Construction Burial Ground #1, Burial Ground 4D, 118-D-4D	Burial Ground	
100-D-7	100-D-7, Undocumented Solid Waste Site	Dumping Area	
100-D-8	100-D-8, 105-DR Process Sewer Outfall Site, Undocumented Liquid Waste Site, 1907-DR	Outfall	
100-D-18	100-D-18, Sludge Trench #4, 107-D Sludge Trench #4, 107-D-4, 107-D4	Trench	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)
100-D-19	100-D-19, Sludge Trench #6, 107-D Sludge Trench #6	Trench	

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OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
100-DR-1 (continued)			
100-D-20	100-D-20, Sludge Trench #3, 107-D Sludge Trench #3, 107-D-3, 107-D3	Trench	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)
100-D-21	100-D-21, Sludge Trench #2, 107-DR Sludge Trench #2, 107-D-2, 107-D2	Trench	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)
100-D-22	100-D-22, Sludge Trench #1, 107-DR Sludge Trench #1, 107-D-1, 107-D1	Trench	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)
100-D-24	100-D-24, 119D Sample Building Drywell	French Drain	
100-D-25	100-D-25, Unplanned Release: 107-DR Basin Leaks	Unplanned Release	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995); Proximity Site to 100-D-48, 100-D-49
100-D-29	100-D-29, Effluent Line Leak #2	Unplanned Release	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995); Proximity Site to 100-D-48, 100-D-49
100-D-30	100-D-30, 190-D Sodium Dichromate Soil Contamination, 185-D, 189-D Decontamination & Demolition Project, 185-D Sodium Dichromate Trench & Sump	Unplanned Release	
100-D-31	100-D-31,100-D Water Treatment Facilities Underground Pipelines	Process Sewer	
100-D-32	100-D-32, Minor Construction Burial Ground #6	Burial Ground	
100-D-33	100-D-33, Minor Construction Burial Ground #4 East Trench	Burial Ground	
100-D-35	100-D-35, Minor Construction Burial Ground #4 West Trench	Burial Ground	
100-D-41	100-D-41, Minor Construction Burial Ground #5 Trench, 118-18, 118-D-18	Burial Ground	
100-D-42	100-D-42, Buried VSR Thimble Site	Burial Ground	
100-D-45	100-D-45, Buried VSR Thimble Site, Burial Ground 4B, 118-D-4B	Burial Ground	

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OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
100-DR-1 (continued)			
100-D-48	100-D-48, 100-D Reactor Cooling Water Effluent Underground Pipelines	Radioactive Process Sewer	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)
100-D-49	100-D-49, 100-DR Reactor Cooling Water Effluent Underground Pipelines	Radioactive Process Sewer	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)
100-D-52	100-D-52, 105-D Downcomer Insulation Space Dry Well	French Drain	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995); Proximity Site to 100-D-48
116-D-1A	116-D-1A, 105-D Storage Basin Trench #1	Trench	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)
116-D-1B	116-D-1B, 105-D Storage Basin Trench #2	Trench	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)
116-D-2	116-D-2, 105-D Pluto Crib, 116-D-2A	Crib	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)
116-D-3	116-D-3, 108-D Crib #1	Crib	Ammendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997)
116-D-4	116-D-4, 108-D Crib #2	Crib	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)
116-D-5	116-D-5, 1904-D Outfall Structure	Outfall	
116-D-6	116-D-6, 105-D Cushion Corridor French Drain	French Drain	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)
116-D-7	116-D-7, 107-D Retention Basin, 107-D	Retention Basin	Interim Remedial Action Record of Decision, 100-BC-I, 100-DR-1, 100-HR-1 (1995)
116-D-9	116-D-9, 117-D Crib, 117-D Seal Pit Crib	Crib	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)
116-D-10	116-D-10, 105-D Fuel Storage Basin Cleanout Percolation Pit, 105-D Fuel Storage Discharge Ponds, 105-D Ponds	Pond	
120-D-2	120-D-2, 186-D Waste Acid Reservoir	Storage Tank	
126-D-2	126-D-2, 184-D Coal Pit/Burial Ground	Burial Ground	
128-D-2	128-D-2	Burn Pit	

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OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
100-DR-1 (continued)			
130-D-1	130-D-1, 1716-D Gasoline Storage Tank, 1706-D Gasoline Storage Tank	Storage Tank	
132-D-1	132-D-1, 115-D/DR Gas Recirculating Facility	Process Unit/Plant	
132-D-2	132-D-2, 117-D Filter Building	Process Unit/Plant	
132-D-3	132-D-3, 1608-D Waste Water Pumping Station, 1608-D Effluent Pumping Station	Pump Station	
1607-D2	1607-D2, 1607-D2 Septic Tank and Associated Drain Fields, 124-D-2, 1607-D2 Sanitary Sewer System, 1607-D2 Septic Tank	Septic Tank	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995); Proximity Site to 100-D-48
1607-D2:1	Original 1607-D2 Tile Field, Eastern 1607-D2 Tile Field		
1607-D2:2	Replacement 1607-D2 Tile Field, Northern Tile Field		
1607-D4	1607-D4, 1607-D4 Septic Tank and Associated Drain Field, 124-D-4, 1607-D4 Sanitary Sewer System, 1607-D4 Septic Tank	Septic Tank	
1607-D5*	1607-D5, 1607-D5 Septic Tank and Associated Drain Field, 124-D-5, 1607-D5 Sanitary Sewer System, 1607-D5 Septic Tank	Septic Tank	
116-DR-1&2	116-DR-1&2, 107-DR Liquid Waste Disposal Trench #1, 107-DR Liquid Waste Disposal Trench #2, 116-DR-1, 116-DR-2	Trench	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)
116-DR-5	116-DR-5, 1904-DR Outfall Structure, 1904-DR	Outfall	
116-DR-9	116-DR-9, 107-DR Retention Basin, 107-DR	Retention Basin	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)
628-3	628-3	Burn Pit	
UPR-100-D-1	UPR-100-D-1, Oil Soaked Soil	Unplanned Release	
UPR-100-D-2	UPR-100-D-2, Effluent Line Leak #1	Unplanned Release	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995); Proximity Site to 100-D-48, 100-D-49

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
100-DR-1 (continued)			
UPR-100-D-3	UPR-100-D-3, Effluent Line Leak #3	Unplanned Release	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995); Proximity Site to 100-D-48, 100-D-49
UPR-100-D-4	UPR-100-D-4, Unplanned Release: 107-D Basin Leaks	Unplanned Release	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995); Proximity Site to 100-D-48, 100-D-49
UPR-100-D-5	UPR-100-D-5, Effluent Line Leak #4	Unplanned Release	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995); Proximity Site to 100-D-48, 100-D-49
100-DR-2	**Ecology**	**RPP**	
100-D-12	100-D-12, Sodium Dichromate / Acid Railcar and Truck Unload Station and Associated French Drain, Undocumented Liquid Waste Site	Pump Station	
100-D-13	100-D-13, Unnumbered Septic System a, Septic Tank D-13, 100 DR Area Sewage Disposal Unit.124-DR-3, 1607-DR3	Septic Tank	
100-D-15	100-D-15, Debris North of 100-D Area Perimeter Road and Debris South of 100-D Perimeter Road - within 100-D-55 (Gravel Pit #21)	Dumping Area	
100-D-23	100-D-23, 119-DR Sample Building Drywell	French Drain	
100-D-27	100-D-27, 151-D Substation UPR, A-2 Substation Transformer #A401C Leak	Unplanned Release	
100-D-28	100-D-28, 190-DR Building Septic System	Septic Tank	
100-D-40	100-D-40, Minor Construction Burial Ground #5 Hole	Burial Ground	
100-D-43	100-D-43, Buried VSR Thimble Site, Burial Ground 4C, 118-D-4C	Burial Ground	
100-D-46	100-D-46, Burial Ground 4A, 118-D-4A	Burial Ground	

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OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
100-DR-2 (continued)			
100-D-47	100-D-47, Construction C.G. 558-Rod Burial, Burial Ground 4E, 118-D-4E	Burial Ground	
116-D-8	116-D-8, 100-D Cask Storage Pad	Storage	
118-D-1	118-D-1, 100-D Burial Ground No. 1	Burial Ground	
118-D-2	118-D-2, 100-D Burial Ground No. 2	Burial Ground	
118-D-3	118-D-3, 100-D Burial Ground No. 3	Burial Ground	
118-D-4	118-D-4, Construction Burial Ground, Burial Ground 4F, 118-D-4F	Burial Ground	
118-D-5	118-D-5, Ball 3X Burial Ground, Burial Ground 4G, 118-D-4G	Burial Ground	
128-D-1	128-D-1, 100 D/DR Burning Pit	Burn Pit	
116-DR-3	116-DR-3, 105-DR Storage Basin Trench	Trench	Ammendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997)
116-DR-4	116-DR-4, 105-DR Pluto Crib	Crib	Ammendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997)
116-DR-6	116-DR-6, 1608-DR Liquid Disposal Trench, Wash Pad Liquid Waste Site 3C	Trench	Ammendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997)
116-DR-7	116-DR-7, 105-DR Inkwell Crib	Crib	
116-DR-8	116-DR-8, 117-DR Crib, 117-DR Seal Pit Crib	Crib	
116-DR-10	116-DR-10, 105-DR Fuel Storage Basin Cleanout Percolation, 105-DR Fuel Storage Discharge Pond, 105-DR Pond	Pond	
118-DR-1	118-DR-1, 105-DR Gas Loop Burial Ground	Burial Ground	
126-DR-1*	126-DR-1, 190-DR Clearwell Tank Pit	Dumping Area	
132-DR-1	132-DR-1, 1608-DR Waste Water Pumping Station, 1608-DR Effluent Pumping Station	Pump Station	
600-30	600-30, 100-DR Construction Lay-down Area	Dumping Area	

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OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
100-FR-1	**EPA**	**CPP**	
141-C	141-C, 141-C Animal Barn, Large Animal Barn & Biology Laboratory, Hog Barn	Laboratory	
100-F-4	100-F-4, 108-F Building 12-inch French Drain	French Drain	
100-F-7	100-F-7, Underground Fuel Tank - 1705-F Building	Storage Tank	
100-F-9	100-F-9, French Drain at East End of 105-F Storage Room (Northeast Corner)	French Drain	
100-F-10	100-F-10, French Drain at East End of 105-F Storage Room (Southeast Corner)	French Drain	
100-F-11	100-F-11, 108-F Building 18 inch French Drain	French Drain	
100-F-12	100-F-12, 36 inch French Drain at 105-F Building	French Drain	
100-F-16	100-F-16, 108-F Building 30-inch French Drain, Undocumented	French Drain	
100-F-18	100-F-18, 105-F Condensate Drain Field, Underground Tank at 105-F Building, Undocumented	Drain/Tile Field	
100-F-19	100-F-19, 100-F Reactor Cooling Water Effluent Underground Pipelines, Contaminated Underground Lines, Effluent Water System, 1904-F Process Sewer	Radioactive Process Sewer	Ammendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997)
100-F-23	100-F-23, 141-C Drywell	French Drain	
100-F-24	100-F-24, 145-F Drywell	French Drain	
100-F-25	100-F-25, 146-FR Drywells	French Drain	
100-F-29	100-F-29, 100-F Experimental Animal Farm Process Sewer Pipelines	Radioactive Process Sewer	
100-F-31	100-F-31, 144-F Sanitary Sewer System	Septic Tank	
100-F-33	100-F-33, 146-F Aquatic Biology Fish Ponds	Unplanned Release	

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OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
100-FR-1 (continued)			
100-F-34	100-F-34, Biology Facility French Drain	French Drain	
116-F-1	116-F-1, Lewis Canal	Trench	Ammendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997)
116-F-2	116-F-2, 107-F Liquid Waste Disposal Trench	Trench	Ammendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997)
116-F-3	116-F-3, 105-F Storage Basin Trench	Trench	Ammendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997)
116-F-4	116-F-4, 105-F Pluto Crib	Crib	Ammendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997)
116-F-5	116-F-5, Ball Washer Crib	Crib	Ammendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997)
116-F-6	116-F-6, 1608-F Liquid Waste Disposal Trench, 105-F Cooling Water Trench	Trench	Ammendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997)
116-F-7	116-F-7, 117-F Crib, 116-F-7 Seal Pit Water Crib	French Drain	
116-F-8	116-F-8, 1904-F Outfall Structure	Outfall	
116-F-9	116-F-9, Animal Waste Leaching Trench	Trench	Ammendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997)
116-F-10	116-F-10, 105-F Dummy Decontamination French Drain, 116-F-8, 105 Dummy/Perf Decontamination Crib, Perf Decontamination Drain	French Drain	Ammendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997)
116-F-11	116-F-11, 105-F Cushion Corridor French Drain	French Drain	Ammendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997)
116-F-12	116-F-12, 148-F French Drain	French Drain	
116-F-14	116-F-14, 107-F Retention Basin, 107-F	Retention Basin	Ammendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997)
116-F-15	116-F-15, 108-F Radiation Crib	Sump	
116-F-16	116-F-16, PNL Outfall	Outfall	
126-F-2*	126-F-2, 183-F Clearwells	Dumping Area	

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Listing by Operable Unit. (Sheet 15 of 81)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
100-FR-1 (continued)			
128-F-2	128-F-2, 100-F Burning Pit	Burn Pit	
132-F-1	132-F-1, 132-F-1 Chronic Feeding Barn, 141-F, 141-F Sheep Barn	Laboratory	
132-F-3	132-F-3, 115-F Gas Recirculating Facility	Burial Ground	
132-F-4	132-F-4, 116-F Reactor Stack, 116-F Reactor Exhaust Stack, 132-F-4 Reactor Stack Demolition Site	Burial Ground	
132-F-5	132-F-5, 117-F Filter Building	Burial Ground	
132-F-6	132-F-6, 1608-F Waste Water Pumping Station, 1608-F Effluent Pumping Station, 132-F-6 Lift Station	Pump Station	
182-F	182-F, 182-F Reservoir	Dumping Area	
1607-F2	1607-F2, 1607-F2 Septic Tank, 124-F-2, 1607-F2 Sanitary Sewer System	Septic Tank	
1607-F3	1607-F3, 1607-F3 Septic Tank, 124-F-3, 1607-F3 Sanitary Sewer System	Septic Tank	
1607-F4	1607-F4, 1607-F4 Septic Tank, 124-F-4, 1607-F4 Sanitary Sewer System	Septic Tank	
1607-F5	1607-F5, 1607-F5 Septic Tank, 124-F-5, 1607-F5 Sanitary Sewer System	Septic Tank	
1607-F6	1607-F6, 1607-F6 Septic Tank, 124-F-6, 1607-F6 Sanitary Sewer System	Drain/Tile Field	
1607-F7	1607-F7, 141-M Building Septic Tank, 124-F-7	Septic Tank	
UPR-100-F-1	UPR-100-F-1, 141 Building Sewer Line Spill, UN-100-F-1, 141-C to 141-M Sewer Line Leak	Unplanned Release	
UPR-100-F-2	UPR-100-F-2, Basin Leak Ditch, 107-F Basin Leak Ditch, 100-F-3	Unplanned Release	Ammendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997)
UPR-100-F-3	UPR-100-F-3, Mercury Spill	Unplanned Release	

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Listing by Operable Unit. (Sheet 16 of 81)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
100-FR-2	**EPA**	**CPP**	
100-F-2	100-F-2, Strontium Garden, PNL Ecological Study Strontium Garden	Laboratory	
100-F-14	100-F-14, 100-FR-2 Vent Pipe, 100-F Carpenter Shop Waste Site Vent	Storage Tank	
100-F-15	100-F-15, 108-F Building Ventilation French Drain, Undocumented	French Drain	Ammendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997)
100-F-20	100-F-20, PNL Parallel Pits	Trench	
100-F-28	100-F-28, Septic Tank and Drainfield	Septic Tank	
118-F-1	118-F-1, Minor Construction Burial Ground No. 2, Burial Ground No. 1, Solid Waste Burial Ground No. 2	Burial Ground	
118-F-2	118-F-2, Burial Ground No. 2, Solid Waste Burial Ground No. 1	Burial Ground	
118-F-3	118-F-3, Minor Construction Burial Ground No. 1, Burial Ground No. 3	Burial Ground	
118-F-4	118-F-4, 115-F Pit, 115-F Crib	Crib	
118-F-5	118-F-5, PNL Sawdust Pit, PNL Sawdust Respository, Battelle Sawdust Pit	Burial Ground	
118-F-6	118-F-6, PNL Solid Waste Burial Ground	Burial Ground	
118-F-7	118-F-7, 100-F Miscellaneous Hardware Storage Vault, Concrete Box	Storage	
118-F-9	118-F-9, PNL Rad Site	Burial Ground	
120-F-1	120-F-1, Glass Dump	Trench	
126-F-1	126-F-1, 184-F Powerhouse Ash Pit, 188-F Ash Disposal Area	Coal Ash Pit	Ammendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997)
128-F-1	128-F-1, 100-F Burning Pit, 100-F Burning Pit No. 1	Burn Pit	
128-F-3	128-F-3, PNL Burn Pit	Burn Pit	

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OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
100-FR-2 (continued)			
1607-F1	1607-F1, 1607-F1 Septic Tank and Associated Drain Field, 124-F-1, 1607-F1 Sanitary Sewer System, 1607-F1 Septic Tank	Septic Tank	
100-HR-1	**Ecology**	**CPP**	
100-H-3	100-H-3, 1716-H Garage Fuel Tank Site	Storage Tank	
100-H-4	100-H-4, 1717-H Hot Shop, French Drain, and, Contaminated Storage Unit	Maintenance Shop	
100-H-5	100-H-5, 107-H Retention Basin Sludge Burial Site, 107-H Buried Sludge Site, 107-H Grave	Burial Ground	Ammendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997)
100-H-7	100-H-7, French Drain A	French Drain	
100-H-8	100-H-8, French Drain B	French Drain	
100-H-9	100-H-9, French Drain C	French Drain	
100-H-10	100-H-10, French Drain D	French Drain	
100-H-11	100-H-11, Expansion Box French Drain E	French Drain	
100-H-12	100-H-12, Expansion Box French Drain F and Shielding Lead	French Drain	
100-H-13	100-H-13, French Drain G	French Drain	
100-H-14	100-H-14, Surface Contamination Zone H	Unplanned Release	
100-H-17	100-H-17, Suspect Unplanned Release: 116-H-2 Trench Overflow	Trench	Ammendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997)
100-H-21	100-H-21, 100-H Reactor Cooling Water Effluent Underground Pipelines	Radioactive Process Sewer	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)
100-H-22	100-H-22, Soil Contaminated by Effluent Line Leakage	Unplanned Release	
100-H-24	100-H-24, 151-H Electrical Facilities, 151-H Substation	Electrical Substation	
100-H-31	100-H-31, Polychlorinated Biphenyl in Soil On North Side of 105-H Reactor Building	Unplanned Release	

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Listing by Operable Unit. (Sheet 18 of 81)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
100-HR-1 (continued)			
116-H-1	116-H-1, 107-H Liquid Waste Disposal Trench	Trench	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)
116-H-2	116-H-2, 1608-H Liquid Waste Disposal Trench, 1608-H Crib & Trench	Trench	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)
116-H-3	116-H-3, 105-H Dummy Decontamination French Drain, Perf Decontamination Drain	French Drain	Ammendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997)
116-H-4	116-H-4, 105-H Pluto Crib	Crib	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)
116-H-5	116-H-5, 116-H-5 Outfall Structure, 1904-H Outfall Structure, 116-H-5 Outfall Structure and Riverlines	Outfall	
116-H-7	116-H-7, 107-H Retention Basin, 107-H	Retention Basin	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)
116-H-9	116-H-9, 117-H Crib, 117-H Seal Pit Crib	Crib	
126-H-2*	126-H-2, 183-H Clearwells/Disposal Pit	Dumping Area	
132-H-1	132-H-1, 116-H Reactor Exhaust Stack Burial Site	Burial Ground	
132-H-3	132-H-3, 1608-H Waste Water Pumping Station Site, 116-H-8, 1608-H Effluent Pumping Station Site	Pump Station	
1607-H2	1607-H2, 1607-H2 Septic Tank and Associated Drain Field, 1607-H2 Sanitary Sewer System, 124-H-2, 1607-H2 Septic Tank	Septic Tank	
1607-H4	1607-H4, 1607-H4 Septic Tank and Associated Drain Field, 1607-H4 Sanitary Sewer System, 124-H-4, 1607-H4 Septic Tank	Septic Tank	
100-HR-2	**Ecology**	**RPP**	
100-H-2	100-H-2, Buried Thimble Site	Burial Ground	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995); Proximity Site to 116-H-2
118-H-1	118-H-1, 100-H Burial Ground No. 1, 100-H-1	Burial Ground	

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OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
100-HR-2 (continued)			
118-H-2	118-H-2, H-1 Loop Burial Ground, 100-H Burial Ground No. 2	Burial Ground	
118-H-3	118-H-3, Construction Burial Ground	Burial Ground	
118-H-4	118-H-4, Ball 3X Burial Ground	Burial Ground	
118-H-5	118-H-5, 105-H Thimble Pit	Burial Ground	
128-H-1	128-H-1, 100-H Burning Pit, 100-H Burning Pit No. 1	Burn Pit	
128-H-2	128-H-2, 100-H Burning Ground #2	Burn Pit	
128-H-3	128-H-3, 100-H Burning Ground #3	Burn Pit	
132-H-2	132-H-2, 117-H Filter Building Site	Burial Ground	
1607-H1*	1607-H1, 1607-H1 Septic Tank and Associated Drain Field, 124-H-1, 1607-H1 Sanitary Sewer System, 1607-H1 Septic Tank	Septic Tank	
600-151	600-151, Dumping Areas 50 yds and 200 yds Downstream of River Mile 14, Military installation NW of 100H Area	Dumping Area	
100-IU-1	**EPA**	**CPP**	
600-41	600-41, H 70 Anti-Aircraft Artillery (AAA) Site	Military Compound	Deleted From NPL (7/8/1998)
600-42	600-42, H 71 Anti-Aircraft Artillery (AAA) Site	Military Compound	Deleted From NPL (7/8/1998)
600-43	600-43, McGee Fish Farm	Dumping Area	Deleted From NPL (7/8/1998)
600-44	600-44, Herbicide/Pesticide Empty Container Pile, Enyert Well Empty Pesticide Container Dump, 600-68	Dumping Area	Deleted From NPL (7/8/1998)
600-45	600-45, Transite and Metal Debris Pile	Dumping Area	Deleted From NPL (7/8/1998)
600-101	600-101, RRCWP, Riverland Railroad Car Wash Pit	Depression/Pit (nonspecific)	Deleted From NPL (7/8/1998)

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OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
100-IU-1 (continued)			
600-102	600-102, 600 AMBS, 600 Area Army Munitions Burial Site	Burial Ground	Deleted From NPL (7/8/1998)
100-IU-2	**EPA**	**CPP**	
600-5	600-5, White Bluffs Waste Oil Dump, Asphalt Heliport	Dumping Area	
600-52	600-52, White Bluffs Surface Basin	Drain/Tile Field	
600-98	600-98, East White Bluffs City Landfills, East White Bluffs Dump and East White Bluffs Dump #2, East White Bluffs Landfill, EWBCL	Sanitary Landfill	
600-99	600-99, JA Jones 2, J. A. Jones #2, JA JONES2	Burial Ground	
600-100	600-100, White Bluffs Landfill, White Bluffs City Landfill, WBL, White Bluffs City Dump, 600-119	Sanitary Landfill	
600-120	600-120, White Bluffs Spare Parts Burn Pit, Spare Parts Burn Pit	Burn Pit	
600-124	600-124, White Bluffs Burn Site and Paint Disposal Area, Burn Site and Paint Disposal Area	Burn Pit	
600-125	600-125, White Bluffs Waste Disposal Trench 1, Waste Disposal Trenches	Trench	
600-127	600-127, White Bluffs Loading Docks and Fuel Storage Area, Fuel Storage Area	Storage	
600-128	600-128, White Bluffs Oil and Oil Filter Dump Site, Oil and Oil Filter Dump Site	Dumping Area	
600-129	600-129, White Bluffs Pre-MED Community Dump Site 1, Pre-MED White Bluffs Community Dump Site (Oil Can Site)	Dumping Area	

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
100-IU-2 (continued)			
600-131	600-131, White Bluffs Water Station and Special Fabrication Shops and Warehouse, Special Fabrication Shop and Warehouse	Dumping Area	
600-132	600-132, White Bluffs Construction Contractor Shop Landfill, Construction Contracter Shop Landfill	Burial Ground	
600-139	600-139, White Bluffs Automotive Repair Shop and Associated Waste Sites, Automotive Repair Shop	Dumping Area	
600-176	600-176, White Bluffs Paint Disposal Area	Dumping Area	
600-181	600-181, White Bluffs Oil Dump	Dumping Area	
600-188	600-188, White Bluffs Waste Disposal Trench 2	Trench	
600-190	600-190, White Bluffs Warehouse Tar and/or Paint Disposal Area	Dumping Area	
600-201	600-201, White Bluffs Paint and Solid Waste Disposal Site	Dumping Area	
628-1	628-1, White Bluffs Burn Pit	Burn Pit	
100-IU-3	**Ecology**	**CPP**	
600-6	600-6, MIL - H-12-L, "Battery B" Nike Missile Launch Site	Military Compound	Deleted From NPL (7/8/1998)
600-7	600-7, Nike Asbestos Pipe Site, Concrete/Asbestos Pipe Site	Dumping Area	Deleted From NPL (7/8/1998)
600-8	600-8, MIL - H-06C, Control Center for "Battery A" Nike Missile, Wahluke Slope Nike Missile Base, WSNMB	Military Compound	Deleted From NPL (7/8/1998)
600-9	600-9, MIL - H-06L, Battery "A" Nike Missile Installation Launch Site, Wahluke Slope, Nike Missile Base, WSNMB	Military Compound	Deleted From NPL (7/8/1998)
600-10	600-10, MIL - H-12C, "Battery B" Nike Missile Control Center	Military Compound	Deleted From NPL (7/8/1998)

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OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
100-IU-3 (continued)			
600-11	600-11, MIL - H-81R	Military Compound	Deleted From NPL (7/8/1998)
600-12	600-12, MIL - H-83C, Battery "C" Control Center	Military Compound	Deleted From NPL (7/8/1998)
600-13	600-13, MIL - H-83L, Battery "C" Launch Site	Military Compound	Deleted From NPL (7/8/1998)
600-14	600-14, MIL - PSN 01	Military Compound	Deleted From NPL (7/8/1998)
600-15	600-15, MIL - PSN 04	Military Compound	Deleted From NPL (7/8/1998)
600-16	600-16, MIL - PSN 07/10, PSN 10, H-07-H, Base Camp 500	Military Compound	Deleted From NPL (7/8/1998)
600-17	600-17, MIL - PSN 12/14 Site and Military Dump, Tent Camp 505, PSN 12, H-14	Military Compound	Deleted From NPL (7/8/1998)
600-18	600-18, MIL - PSN 72/82, PSN 72, H-82, Tent Camp 515	Military Compound	Deleted From NPL (7/8/1998)
600-19	600-19, MIL - PSN 90, H-90, Base Camp 410	Military Compound	Deleted From NPL (7/8/1998)
600-72	600-72, Wahluke Slope H-12-R Debris Site, H-12R	Dumping Area	Deleted From NPL (7/8/1998)
600-73	600-73, Wahluke Slope Igloo Sites	Military Compound	Deleted From NPL (7/8/1998)
600-74	600-74, Wahluke Slope PSN 12/14 Military Construction Dump, Motor Pool Dump	Military Compound	Deleted From NPL (7/8/1998)
600-75	600-75, Wahluke Slope PSN 80 Debris Site	Dumping Area	Deleted From NPL (7/8/1998)
600-76	600-76, Wahluke Slope "Radar" Site, Underground Rooms	Military Compound	Deleted From NPL (7/8/1998)
600-77	600-77, Wahluke Slope Shrapnel Sites, Antiaircraft Gun Shrapnel Sites 1, 2, 3	Military Compound	Deleted From NPL (7/8/1998)
600-78	600-78, Power Pole 12-3 Cistern, 12-3 Cistern	Catch Tank	Deleted From NPL (7/8/1998)
600-79	600-79, Wahluke Slope Clay Pit Cistern	Catch Tank	Deleted From NPL (7/8/1998)
600-80	600-80, Wahluke Slope Cow Camp Cistern	Catch Tank	Deleted From NPL (7/8/1998)
600-81	600-81, Wahluke Slope Homestead Cistern	Settling Tank	Deleted From NPL (7/8/1998)

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OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
100-IU-3 (continued)			
600-82	600-82, Wahluke Slope Overlook Cistern	Catch Tank	Deleted From NPL (7/8/1998)
600-83	600-83, Wahluke Slope Stock Tank Cistern	Catch Tank	Deleted From NPL (7/8/1998)
600-84	600-84, Wahluke Slope Wagon Road Cistern	Catch Tank	Deleted From NPL (7/8/1998)
600-85	600-85, Wahluke Slope Stove Cistern	Catch Tank	Deleted From NPL (7/8/1998)
600-86	600-86, Wahluke Slope Wasteway Cistern	Catch Tank	Deleted From NPL (7/8/1998)
600-87	600-87, Wahluke Slope Dune Homestead	Dumping Area	Deleted From NPL (7/8/1998)
600-88	600-88, Wahluke Slope Lonetree Homestead	Dumping Area	Deleted From NPL (7/8/1998)
600-89	600-89, Wahluke Slope Asphalt Batch Plant	Dumping Area	Deleted From NPL (7/8/1998)
600-90	600-90, Wahluke Slope Coyote Bait Can/Bait Station	Dumping Area	Deleted From NPL (7/8/1998)
600-91	600-91, Wahluke Slope Gravel Pit #47	Depression/Pit (nonspecific)	Deleted From NPL (7/8/1998)
600-92	600-92, Wahluke Slope Gravel Pit #56, Borrow Pit #56	Depression/Pit (nonspecific)	Deleted From NPL (7/8/1998)
600-93	600-93, Hanford Firing Range	Dumping Area	Deleted From NPL (7/8/1998)
600-94	600-94, Wahluke Schoolhouse	Foundation	Deleted From NPL (7/8/1998)
600-95	600-95, Wahluke Slope Bridge Disposal Area, Bridge Overlook Site	Dumping Area	Deleted From NPL (7/8/1998)
600-104	600-104, USBR, USBR 2,4-D Burial Site, USBR-2.4-D	Burial Ground	Deleted From NPL (7/8/1998)
100-IU-4	**Ecology**	**CPP**	
600-105	600-105, SDBDL, Sodium Dichromate Barrel Disposal Landfill	Burial Ground	Closed Out (2/12/1996)
100-IU-5	**Ecology**	**CPP**	
600-106	600-106, WBPAC, White Bluffs Pickling Acid Cribs, White Bluff Pickling Acid Cribs	Crib	Closed Out (2/12/1996)
100-IU-6	**EPA**	**RPP**	

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
100-IU-6 (continued)			
600-3	600-3, Hanford Townsite Excess Material Storage Yard/Paint Pit	Dumping Area	
600-107	600-107, 213-J&K Cribs, Gable Mountain Plutonium Storage Vault Cribs, 213-J & K Cribs	Crib	
600-108*	600-108, 213-J&K Vaults, 213-J&K Storage Facility (SF), 213-J & K Magazine Waste Storage Cavern, 213-J & K Storage Facility	Storage	
600-109	600-109, HTCL, Hanford Trailer Camp Landfill	Sanitary Landfill	
600-110	600-110, HTL, Hanford Townsite Landfill	Sanitary Landfill	
600-111	600-111, P-11 Critical Mass Laboratory Crib, 116-F-6	Crib	
600-149	600-149, Small Arms Range, Rifle and Pistol Range, 661 Complex, 600-54	Military Compound	
600-202	600-202, Hanford Townsite Four Burn and Burial Pits	Burn Pit	
600-204	600-204, Hanford Townsite Burn and Burial Trench	Burn Pit	
600-205	600-205, Hanford Townsite Landfill 2	Dumping Area	
600-208	600-208, Hanford Construction Camp Boiler House Ponds	Pond	
UPR-600-16	UPR-600-16, P-11 Fire and Contamination Spread, UN-600-16, UN-616-16	Unplanned Release	
100-KR-1	**EPA**	**CPP**	
116-K-1	116-K-1, 100-K Crib, 100-K Pond, 116-K-1 Trench, 107-K Pond, 107-K(E) Sump, 100-K Emergency Pond	Crib	Ammendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997)

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OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
100-KR-1 (continued)			
116-K-2	116-K-2, 100-K Mile Long Trench, K Trench, 116-K-2 Trench, 100-K Emergency Trench, 107-K Effluent Trench, Bypass Crib Ditch	Trench	Ammendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997)
116-K-3*	116-K-3, 1904-K Outfall Structure, 1908-K Outfall Structure	Outfall	
116-KE-4	116-KE-4, 107-KE Retention Basins, 107-KE	Retention Basin	Ammendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997)
116-KW-3	116-KW-3, 107-KW Retention Basin, 107-KW	Retention Basin	Ammendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997)
100-KR-2	**EPA**	**CPP**	
100-K-1	100-K-1, 119-KW French Drain, 119-KW Exhaust Air Sample Building French Drain, 116-KW-1 Storage Basin French Drain, 100-K-45	French Drain	Ammendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997)
100-K-2	100-K-2, 118-K-2, 118-K-2 Sludge Burial Ground, Burial Area	Burial Ground	
100-K-13	100-K-13, French Drain West of the 166-KW Oil Storage Tank Facility	French Drain	
100-K-14	100-K-14, 183-KE Acid Neutralization Pit and Overflow French Drain	French Drain	
100-K-18	100-K-18, 183-KW Caustic Neutralization Pit	Sump	
100-K-29	100-K-29, 183-KE Sandblasting Site	Dumping Area	
100-K-30	100-K-30, 183-KE Sulfuric Acid Tank (West Tank)	Storage Tank	
100-K-31	100-K-31, 183-KE Sulfuric Acid Tank (East tank)	Storage Tank	
100-K-32	100-K-32, 183-KW Sulfuric Acid Tank (East tank)	Storage Tank	
100-K-33	100-K-33, 183-KW Sulfuric Acid Tank (West tank)	Storage Tank	

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
100-KR-2 (continued)			
100-K-34	100-K-34, 183-KW Acid Neutralization Pit	Sump	
100-K-35	100-K-35, 183-KE Acid Neutralization Pit	Sump	
100-K-36	100-K-36, 1706-KE Chemical Storage Facility Dry Well	French Drain	
100-K-42*	100-K-42, 100 Area KE Basin, 105-KE Fuel Storage Basin, K East Basin, Irradiated Fissile Material Storage, Metal Storage Basin, 100-K-40	Storage	
100-K-43*	100-K-43, KW Basin, 105-KW Fuel Storage Basin, K West Basin, Irradiated Fissile Material Storage	Storage	
100-K-46	100-K-46, 119-KE French Drain, Drywell	French Drain	
100-K-48	100-K-48, 100-KE Oil Contamination Areas	Unplanned Release	
100-K-49	100-K-49, 100-KW Oil Contamination Area	Unplanned Release	
100-K-53	100-K-53, 100-KE Glycol Heat Recovery Undergound Pipelines	Product Piping	
100-K-54	100-K-54, 100-KW Glycol Heat Recovery Underground Pipelines	Product Piping	
100-K-55	100-K-55, 100-KW Reactor Cooling Water Effluent Underground Pipelines	Radioactive Process Sewer	Ammendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997)
100-K-56	100-K-56, 100-KE Reactor Cooling Water Effluent Underground Pipelines	Radioactive Process Sewer	Ammendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997)
118-K-1	118-K-1, 100-K Burial Ground, 118-K	Burial Ground	
128-K-1	128-K-1, 100-K Burning Pit	Burn Pit	
128-K-2	128-K-2, 100-K Construction Dump	Burn Pit	
130-K-2	130-K-2, 1717-K Waste Oil Storage Tank	Storage Tank	
116-KE-1	116-KE-1, 115-KE Condensate Crib	Crib	Ammendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997)

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Listing by Operable Unit. (Sheet 27 of 81)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
100-KR-2 (continued)			
116-KE-2	116-KE-2, 1706-KER Waste Crib	Crib	Ammendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997)
116-KE-3	116-KE-3, 105-KE Storage Basin French Drain, 105-KE Fuel Storage Basin Sub-Basin Drainage Disposal System Crib	Injection/Reverse Well	Ammendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997)
120-KE-1	120-KE-1, 183-KE Filter Waste Facility Dry Well, 100-KE-1, 183-KE Filter Water Facility, 183-KE Acid Neutralization Pit, 100-K-26	Sump	
120-KE-2	120-KE-2, 183-KE Filter Waste Facility French Drain, 100-KE-2, 183 KE Filter Water Facility	French Drain	
120-KE-3	120-KE-3, 100-KE-3, 183-KE Filter Water Facility Trench	Trench	
120-KE-6	120-KE-6, 183-KE Sodium Dichromate Tank	Foundation	
130-KE-1	130-KE-1, 105-KE Emergency Diesel Oil Storage Tank, 105-KE Emergency Diesel Fuel Tank	Storage Tank	
116-KW-1	116-KW-1, 115-KW Condensate Crib	Crib	Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995)
116-KW-2	116-KW-2, 105-KW Storage Basin French Drain, 105-KW Basin Reverse Well, 105-KW Fuel Storage Basin Sub-Basin Drainage Disposal System Crib	Injection/Reverse Well	Ammendment to the Interim Remedial Action Record of Decision, 100-BC-1, 100-DR-1, 100-HR-1 (1995) (1997)
120-KW-1	120-KW-1, 183-KW Filter Water Facility Dry Well, 100-KW-1, 183-KW Acid Neutralization Pit, 100-K-17	Sump	
120-KW-2	120-KW-2, 183-KW Filter Water Facility French Drain, 100-KW-2	French Drain	
120-KW-5	120-KW-5, 183-KW Sodium Dichromate Storage Tank	Foundation	

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OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
100-KR-2 (continued)			
130-KW-1	130-KW-1, 105-KW Emergency Diesel Oil Storage Tank, 105-KW Emergency Diesel Fuel Tank	Storage Tank	
600-29	600-29, 100-K Construction Lay-down Area, 100-K-41	Dumping Area	
UPR-100-K-1	UPR-100-K-1, 100-KE Fuel Storage Basin leak, UN-100-K-1	Unplanned Release	
100-NR-1	**Ecology**	**RPP**	
100-N-1	100-N-1, HGP Settling Pond	Pond	
100-N-3*	100-N-3, Maintenance Garage French Drain, Maintenance Garage Waste Water Treatment Unit	French Drain	
100-N-4*	100-N-4, HGP Tile Field	Drain/Tile Field	
100-N-5	100-N-5, HGP Disposal and Storage Area, HGP Bone Yard	Storage	
100-N-41	100-N-41, 1701-NE Septic Tank	Septic Tank	
100-N-45	100-N-45, 1703-N Septic Tank	Septic Tank	
100-N-46	100-N-46, HGP Diesel Oil Storage Tank	Storage Tank	
116-N-1**	116-N-1, 1301-N Liquid Waste Disposal Facility, 1301-N Crib and Trench	Crib	
116-N-2	116-N-2, 1310-N Chemical Waste Storage Tank, The Golf Ball, 1310-N Waste Storage Area	Storage Tank	
116-N-3**	116-N-3, 1325-N Liquid Waste Disposal Facility, 1325-N Crib and Trench	Crib	
116-N-4	116-N-4, 1300-N Emergency Dump Basin	Retention Basin	
118-N-1	118-N-1, 100-N Area Silos, 100-N Area Spacer Silos, 118-N, 1303-N Spacer Silos, 1303-N Radioactive Dummy Burial Facility	Silo	
120-N-1**	120-N-1, 1324-NA Percolation Pond	Pond	

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
100-NR-1 (continued)			
120-N-2**	120-N-2, 1324-N Surface Impoundment	Surface Impoundment	
120-N-3	120-N-3, 163-N Neutralization Pit and French Drain	French Drain	
120-N-5	120-N-5, 108-N/163-N Transfer Line And Neutralization Pit	Sump	
120-N-6	120-N-6, 108-N Acid Tank Vent French Drains	French Drain	
120-N-7	120-N-7, 100-N Acid Unloading Facility French Drain	French Drain	
120-N-8	120-N-8, 163-N Sulfuric Acid Tank Vent French Drain	French Drain	
124-N-1*	124-N-1, 124-N-1 Septic Tank, 100-N Sanitary Sewer System No. 1	Septic Tank	
124-N-2	124-N-2, 124-N-2 Septic Tank, 100-N Sanitary Sewer System No. 2	Septic Tank	
124-N-3	124-N-3, 124-N-3 Septic Tank, 100-N Sanitary Sewer System No. 3	Septic Tank	
124-N-4	124-N-4, 100-N Sanitary Sewer System No. 4, 124-N-4 Septic Tank	Septic Tank	
124-N-5	124-N-5, 100-N Sanitary Sewer System No. 5, 124-N-5 Septic Tank	Septic Tank	
124-N-6	124-N-6, 100-N Sanitary Sewer System No. 6, 124-N-7 Septic Tank	Septic Tank	
124-N-7	124-N-7, 100-N Sanitary Sewer System No. 7, 124-N-7 Septic Tank	Septic Tank	
124-N-8	124-N-8, 100-N Sanitary Sewer System No. 8, 124-N-8 Septic Tank	Septic Tank	
124-N-9*	124-N-9, 124-N-9 Septic Tank, 100-N Sanitary Sewer System No. 9	Septic Tank	

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
100-NR-1 (continued)			
UPR-100-N-23	UPR-100-N-23, 184-N Diesel Oil Supply Line Leak No. 2, UN-100-N-23, UN-116-N-23	Unplanned Release	
UPR-100-N-24	UPR-100-N-24, 166-N Fuel Oil Supply Line Leak, UN-116-N-24, UN-100-N-24	Unplanned Release	
UPR-100-N-25	UPR-100-N-25, Uncontrolled Venting of 1310-N Tank, UN-100-N-25	Unplanned Release	
UPR-100-N-26	UPR-100-N-26, Backflow of Radioactive Waste in 1314-N Facility, UN-100-N-26	Unplanned Release	
UPR-100-N-29	UPR-100-N-29, 1304-N Dump Tank, Emergency Dump Tank Bypass Line Leak, UN-100-N-29	Unplanned Release	
UPR-100-N-30	UPR-100-N-30, 1304-N Dump Tank, Emergency Dump Tank Overflow, UN-100-N-30	Unplanned Release	
UPR-100-N-31	UPR-100-N-31, Radioactive Effluent Water Spill Near 1301-N, UN-100-N-31	Unplanned Release	
UPR-100-N-32	UPR-100-N-32, 1304-N Dump Tank, Emergency Dump Tank Bypass Line Leak, UN-100-N-32	Unplanned Release	
UPR-100-N-33	UPR-100-N-33, 108-N Acid Transfer Spill, UN-116-N-33, UN-100-N-33	Unplanned Release	
UPR-100-N-34	UPR-100-N-34, 108-N Tank Transfer, Sulfuric Acid Line Break, UN-100-N-34	Unplanned Release	
UPR-100-N-35	UPR-100-N-35, 100-N Fuel Basin Drainage System Leak, UN-116-N-35, 105-N Fuel Storage Basin Drainage System Leak, UN-100-N-35	Unplanned Release	
UPR-100-N-37	UPR-100-N-37, HGP Transformer Yard	Unplanned Release	
UPR-600-17	UPR-600-17, 600 Area Patrol Boat Spill, UN-600-17	Unplanned Release	

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OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
300-FF-1	**Ecology**		
316-5**	316-5, 3904 Process Waste Trenches, 300 Area Process Trenches, 300 APT	Trench	Record of Decision, 300-FF-1 and 300-FF-5 (1997)
300-FF-1	**EPA**	**CPP**	
300 ASH PITS	300 ASH PITS, 300 Ash Pits, 300 Area Ash Pits	Coal Ash Pit	Closed Out (12/17/1997)
300 FBP	300 FBP, 300 Area Filter Backwash Pond	Surface Impoundment	No Action (2/19/1998)
300 RFBP	300 RFBP, 300 Area Retired Filter Backwash Pond, Pond 5, East Bay of South Process Pond	Pond	Record of Decision, 300-FF-1 and 300-FF-5 (1997)
300-3	300-3, 300-FF-1 Aluminum Hydroxide	Burial Ground	No Action (7/9/1997)
300-44	300-44, R-32, UPR-300-FF-1, UN-300-FF-1	Unplanned Release	Closed Out (12/17/1997)
300-49	300-49, Landfill 1a, UPR-300-FF-1, UN-300-FF-1	Dumping Area	Record of Decision, 300-FF-1 and 300-FF-5 (1997)
300-50	300-50, Landfill 1b, UPR-300-FF-1, UN-300-FF-1	Dumping Area	Record of Decision, 300-FF-1 and 300-FF-5 (1997)
300-51	300-51, Landfill 1c, UPR-300-FF-1, UN-300-FF-1	Dumping Area	No Action (7/9/1997)
300-52	300-52, 300 Area Sanitary Trenches	Trench	No Action (7/9/1997)
316-1	316-1, South (old) Pond, 300 Area South Process Pond	Pond	Record of Decision, 300-FF-1 and 300-FF-5 (1997)
316-2	316-2, North (new) Pond, 300 Area North Process Pond	Pond	Record of Decision, 300-FF-1 and 300-FF-5 (1997)
618-4	618-4, Burial Ground No. 4, 318-4	Burial Ground	Record of Decision, 300-FF-1 and 300-FF-5 (1997)
618-12	618-12, North Process Pond Scraping Disposal Area	Burial Ground	Record of Decision, 300-FF-1 and 300-FF-5 (1997)
628-4	628-4, Landfill 1D	Burn Pit	Record of Decision, 300-FF-1 and 300-FF-5 (1997)
UPR-300-FF-1	UPR-300-FF-1, 300-FF-1 Hot Spots, Surface Radiation Survey for 300-FF-1, UN-300-FF-1,	Unplanned Release	Record of Decision, 300-FF-1 and 300-FF-5 (1997)

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OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
300-FF-1 (continued)			
UPR-300-8	UPR-300-8, Caustic Spill from 311 Tank Farm to Process Sewer	Unplanned Release	Closed Out (5/14/1998)
UPR-300-9	UPR-300-9, Nitric Acid Leak from 306-W to the Process Sewer	Unplanned Release	Closed Out (5/14/1998)
UPR-300-15	UPR-300-15, Uranium Bearing Acid Release from 313 to the Process Sewer	Unplanned Release	Closed Out (5/14/1998)
UPR-300-19	UPR-300-19, Chemical Release to the Process Sewer	Unplanned Release	Closed Out (5/14/1998)
UPR-300-20	UPR-300-20, Acid Release to the Process Sewer	Unplanned Release	Closed Out (5/14/1998)
UPR-300-21	UPR-300-21, Nitric Acid Release to the Process Sewer	Unplanned Release	Closed Out (5/14/1998)
UPR-300-22	UPR-300-22, Acid Release to the Process Sewer	Unplanned Release	Closed Out (5/14/1998)
UPR-300-23	UPR-300-23, Acid Release to the Process Sewer	Unplanned Release	Closed Out (5/14/1998)
UPR-300-24	UPR-300-24, Acid Release to the Process Sewer	Unplanned Release	Closed Out (5/14/1998)
UPR-300-25	UPR-300-25, Release to the Process Sewer	Unplanned Release	Closed Out (5/14/1998)
UPR-300-26	UPR-300-26, Caustic Release to the Process Sewer	Unplanned Release	Closed Out (5/14/1998)
UPR-300-27	UPR-300-27, Acid Release to the Process Sewer	Unplanned Release	Closed Out (5/14/1998)
UPR-300-28	UPR-300-28, Release to the Process Sewer	Unplanned Release	Closed Out (5/14/1998)
UPR-300-29	UPR-300-29, Release to the Process Sewer	Unplanned Release	Closed Out (5/14/1998)
UPR-300-30	UPR-300-30, Acid Release to the Process Sewer	Unplanned Release	Closed Out (5/14/1998)
UPR-300-32	UPR-300-32	Unplanned Release	Record of Decision, 300-FF-1 and 300-FF-5 (1997); Proximity Site to 316-1

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
300-FF-1 (continued)			
UPR-300-33	UPR-300-33	Unplanned Release	Record of Decision, 300-FF-1 and 300-FF-5 (1997); Proximity Site to 316-1
UPR-300-34	UPR-300-34	Unplanned Release	Record of Decision, 300-FF-1 and 300-FF-5 (1997); Proximity Site to 316-1
UPR-300-35	UPR-300-35	Unplanned Release	Record of Decision, 300-FF-1 and 300-FF-5 (1997); Proximity Site to 316-1
UPR-300-36	UPR-300-36	Unplanned Release	Record of Decision, 300-FF-1 and 300-FF-5 (1997); Proximity Site to 316-1
UPR-300-37	UPR-300-37	Unplanned Release	Record of Decision, 300-FF-1 and 300-FF-5 (1997); Proximity Site to 316-1
UPR-300-47	UPR-300-47, 309 Building, Ethylene Glycol Release, Glycol Spill from the 309, Chiller System	Unplanned Release	Closed Out (5/14/1998)
UPR-600-15	UPR-600-15, UN-600-15	Unplanned Release	Record of Decision, 300-FF-1 and 300-FF-5 (1997); Proximity Site to 618-4
300-FF-2	**Ecology**		
303-M UOF**	303-M UOF, 303-M Uranium Oxide Facility	Process Unit/Plant	
300-FF-2	**EPA**	**CPP**	
300 IFBD	300 IFBD, 300 Area Interim Filter Backwash Disposal	Depression/Pit (nonspecific)	
300 RLWS*	300 RLWS, 300 Area RLWS, 300 Area Radioactive Liquid Waste Sewer	Radioactive Process Sewer	
300 RRLWS	300 RRLWS, 300 Area Retired RLWS, 300 Area Retired Radioactive Liquid Waste Sewer System	Radioactive Process Sewer	
300 SSS*	300 SSS, 300 Area Sanitary Sewer System	Sanitary Sewer	
300 VTS	300 VTS, 300 Area Vitrification Test Site, In-Situ Vitrification (ISV) Test Site	Process Unit/Plant	

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OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
300-FF-1 (continued)			
UPR-300-33	UPR-300-33	Unplanned Release	Record of Decision, 300-FF-1 and 300-FF-5 (1997); Proximity Site to 316-1
UPR-300-34	UPR-300-34	Unplanned Release	Record of Decision, 300-FF-1 and 300-FF-5 (1997); Proximity Site to 316-1
UPR-300-35	UPR-300-35	Unplanned Release	Record of Decision, 300-FF-1 and 300-FF-5 (1997); Proximity Site to 316-1
UPR-300-36	UPR-300-36	Unplanned Release	Record of Decision, 300-FF-1 and 300-FF-5 (1997); Proximity Site to 316-1
UPR-300-37	UPR-300-37	Unplanned Release	Record of Decision, 300-FF-1 and 300-FF-5 (1997); Proximity Site to 316-1
UPR-300-47	UPR-300-47, 309 Building, Ethylene Glycol Release, Glycol Spill from the 309, Chiller System	Unplanned Release	Closed Out (5/14/1998)
UPR-600-15	UPR-600-15, UN-600-15	Unplanned Release	Record of Decision, 300-FF-1 and 300-FF-5 (1997); Proximity Site to 618-4
300-FF-2	**Ecology**		
303-M UOF**	303-M UOF, 303-M Uranium Oxide Facility	Process Unit/Plant	
300-FF-2	**EPA**	**CPP**	
300 IFBD	300 IFBD, 300 Area Interim Filter Backwash Disposal	Depression/Pit (nonspecific)	
300 RLWS*	300 RLWS, 300 Area RLWS, 300 Area Radioactive Liquid Waste Sewer	Radioactive Process Sewer	
300 RRLWS	300 RRLWS, 300 Area Retired RLWS, 300 Area Retired Radioactive Liquid Waste Sewer System	Radioactive Process Sewer	
300 SSS*	300 SSS, 300 Area Sanitary Sewer System	Sanitary Sewer	
300 VTS	300 VTS, 300 Area Vitrification Test Site, In-Situ Vitrification (ISV) Test Site	Process Unit/Plant	

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
300-FF-2 (continued)			
400 FD3*	400 FD3, 400 Area French Drain 3, French Drain Number 3, French Drain 3	French Drain	
400 FD4*	400 FD4, 400 Area French Drain 4, French Drain Number 4, French Drain 4	French Drain	
400 FD5*	400 FD5, 400 Area French Drain 5, French Drain Number 5, French Drain 5	French Drain	
400 FD6*	400 FD6, 400 Area French Drain 6, French Drain Number 6, French Drain 6	French Drain	
400 FD7*	400 FD7, 400 Area French Drain 7, French Drain Number 7, French Drain 7	French Drain	
400 FD8*	400 FD8, 400 Area French Drain 8, French Drain Number 8, French Drain 8	French Drain	
400 FD9*	400 FD9, 400 Area French Drain 9, French Drain Number 9, French Drain 9	French Drain	
400 FD10*	400 FD10, 400 Area French Drain 10, French Drain Number 10, French Drain 10	French Drain	
400 FD10A*	400 FD10A, 400 Area French Drain 10A, French Drain Number 10A, French Drain 10A	French Drain	
400 PPSS*	400 PPSS, 400 Area Process Pond and Sewer System, 4904 Process sewer system, 4904 Process Sewer Main, 4608 Percolation, Pond,4608B Control Structure and Process Sewer Sampling Site, 400 PPSS	Pond	
400 RFD	400 RFD, 400 Area Retired French Drains	French Drain	
400 RSP	400 RSP, 400 Area Retired Sanitary Pond	Pond	
400 RST	400 RST, 400 Area Retired Septic Tanks	Septic Tank	
400 SBT	400 SBT, 400 Area Sand Bottom Trench, 400 Area Retired Sand Bottom Trench, Cooling Tower Overflow Trench	Trench	
400 SS*	400 SS, 400 Area Sanitary Sewer, 4608 Sanitary Sewer, 4608 SS	Septic Tank	

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
300-FF-2 (continued)			
400 STF*	400 STF, 400 Area Sanitary Tile Field, 4608 Sanitary Tile Field, 4608 STF	Drain/Tile Field	
403 FD*	403 FD, Discharge point from the 403 Building, 403 French Drain, 400 Area French Drain Discharge from 403, 400 Area Drain Discharge from 403	Drain/Tile Field	
4713-B FD*	4713-B FD, 4713-B French Drain	French Drain	
4721 FD*	4721 FD, 4721 French Drain, 400 Area French Drain Discharge from 4721 Building, Miscellaneous Stream #28	French Drain	
4722-B FD*	4722-B FD, 4722-B French Drain	French Drain	
4722-C FD*	4722-C FD, 4722-C French Drain, French Drain South of 4722-C	French Drain	
4831 LHWSA	4831 LHWSA, 4831 Laydown HWSA, 4831 Laydown Hazardous Waste Storage Area, 4831 Flammable Storage Facility	Storage Pad (<90 day)	
618-1	618-1, Solid Waste Burial Ground No. 1, 318-1	Burial Ground	
618-2	618-2, Solid Waste Burial Ground No. 2, 318-2	Burial Ground	
618-3	618-3, Solid Waste Burial Ground No. 3, 318-3, Burial Ground #3, Dry Waste Burial Ground No. 3	Burial Ground	
618-5	618-5, Burial Ground No. 5, Regulated Burning Ground, 318-5	Burial Ground	
618-6	618-6, Solid Waste Burial Ground #6	Burial Ground	
618-7	618-7, Solid Waste Burial Ground No. 7, Burial Ground #7, 318-7	Burial Ground	
618-8	618-8, Solid Waste Burial Ground No. 8, 318-8, Early Solid Waste Burial Ground	Burial Ground	

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OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
300-FF-2 (continued)			
618-9	618-9, 300 West Burial Ground, 318-9, Dry Waste Burial Site No. 9	Burial Ground	
618-10	618-10, 300 North Solid Waste Burial Ground, 318-10	Burial Ground	
618-11	618-11, Y Burial Ground, 318-11, 300 Wye Burial Ground	Burial Ground	
618-13	618-13, 318-13, 303 Building Contaminated Soil Burial Site	Burial Ground	
JA JONES 1	JA JONES 1, JA Jones 1, JA Jones Dumping Pit #1, JA Jones Construction Pit #1	Dumping Area	
UPR-300-1	UPR-300-1, 316-1, 316-1A, 307-340 Waste Line Leak, UN-300-1	Unplanned Release	
UPR-300-2	UPR-300-2, UN-300-2	Unplanned Release	
UPR-300-4	UPR-300-4, UN-300-4	Unplanned Release	
UPR-300-5	UPR-300-5, UN-300-5	Unplanned Release	
UPR-300-7	UPR-300-7, UN-300-7, Oil Spill at 384 Building	Unplanned Release	
UPR-300-10	UPR-300-10, UN-300-10	Unplanned Release	
UPR-300-11	UPR-300-11, UN-300-11	Unplanned Release	
UPR-300-12	UPR-300-12, UN-300-12	Unplanned Release	
UPR-300-13	UPR-300-13, UN-300-13	Unplanned Release	
UPR-300-14	UPR-300-14, UN-300-14	Unplanned Release	
UPR-300-17	UPR-300-17, UN-300-17	Unplanned Release	
UPR-300-18	UPR-300-18, UN-300-18	Unplanned Release	
UPR-300-39	UPR-300-39, UN-300-39	Unplanned Release	
UPR-300-40	UPR-300-40, UN-300-40, UPR-300-31, UN-300-31	Unplanned Release	

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OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
300-FF-2 (continued)			
UPR-300-41	UPR-300-41, 300 Area #340 Building Phosphoric Acid Spill, UN-300-41	Unplanned Release	
UPR-300-42	UPR-300-42, 300 Area Powerhouse Fuel Oil Spill, UN-300-42	Unplanned Release	
UPR-300-43	UPR-300-43, 300 Area Solvent Refined Coal Spill, UN-300-43	Unplanned Release	
UPR-300-44	UPR-300-44, 313 Building, Uranium Bearing Waste Acid-Etch Spill, UN-300-44	Unplanned Release	
UPR-300-45	UPR-300-45, 303-F Building Uranium-Bearing Acid Spill, UN-300-45	Unplanned Release	
UPR-400-1	UPR-400-1, 400 Area Coolant Spill, UN-400-1	Unplanned Release	
200-CS-1	**Ecology**	**RPP**	
216-A-29**	216-A-29, Snow's Canyon, PUREX Chemical Sewer (CSL)	Ditch	
216-B-63**	216-B-63, B Plant Chemical Sewer, 216-B-63 Trench	Ditch	
216-S-10D**	216-S-10D, 216-S-10D Ditch, 202 Chemical Sump #1 and Ditch, Chemical Sewer Trench, Open Ditch to the Chemical Sewer Trench, 216-S-10 Ditch	Ditch	
216-S-10P**	216-S-10P, 216-S-10P Pond, 202-S Chemical Sump #1 and Ditch, Chemical Sewer Trench	Pond	
216-S-11	216-S-11, 202-S Chemical Sump #2 and Chemical Sewer Trench, 216-S-11 Swamp	Pond	
216-W-LWC	216-W-LWC, 216-W-LC, Laundry Waste Crib, 216-W-LWC Crib, 216-W-1	Crib	
UPR-200-W-34	UPR-200-W-34, Overflow at 216-S-10 Ditch, UN-200-W-34	Unplanned Release	

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OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-CW-1	**Ecology**	**RPP**	
216-A-9	216-A-9	Crib	
216-A-25	216-A-25, Gable Mountain Swamp, 216-A-25 Swamp, Gable Mountain Pond	Pond	
216-A-40	216-A-40, 216-A-39 Crib, 216-A-39 Trench	Retention Basin	
216-A-42	216-A-42, 207-AA Retention Basin, 216-A-42 Trench, 216-A-42 Retention Basin, 207-A Retention Basin	Retention Basin	
207-B	207-B, B Plant Retention Basin, 207-B Retention Basin	Retention Basin	
216-B-2-1	216-B-2-1, 216-B-1, B Swamp Ditch, 216-B-2, B Ditch	Ditch	
216-B-2-2	216-B-2-2, 216-B-2-2W, 216-B-1 Ditch	Ditch	
216-B-2-3	216-B-2-3, B Pond Ditch, B Swamp Ditch, 216-B-2-2E	Ditch	
216-B-3**	216-B-3, B Pond, B-3 Pond, B Swamp, 216-B-3 Swamp, B Plant Swamp	Pond	
216-B-3-1	216-B-3-1, B Swamp Ditch, 216-B-2, 216-B-3 Ditch	Ditch	
216-B-3-2	216-B-3-2, 216-B Ditch, 216-B-1 Ditch, B Swamp Ditch, 216-B-2-2E	Ditch	
216-B-3-3**	216-B-3-3, B Swamp Ditch, 216-B-3-3 Ditch	Ditch	
216-B-3A RAD	216-B-3A RAD, 216-B-3A Expansion Lobe Residual Radioactive Waste, 216-B-3 1st Overflow Pond	Pond	
216-B-3B RAD	216-B-3B RAD, 216-B-3B Expansion Lobe Residual Radioactive Waste	Pond	
216-B-3C RAD	216-B-3C RAD, 216-B-3C Expansion Lobe Residual Radioactive Waste	Pond	
216-B-59	216-B-59, 216-B-58 Trench, 216-B-58 Ditch	Trench	
216-B-59B	216-B-59B, 216-B-59 Retention Basin	Retention Basin	

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-CW-1 (continued)			
216-C-9	216-C-9, 216-C-7 Swamp, Former 221-C Canyon Excavation, 216-C-9 Swamp, Semi-Works Swamp, 216-C-9 C Canyon Excavation Semiworks Swamp	Pond	
200-E PD*	200-E PD 200-E Powerhouse Ditch, 200 East Powerhouse Pond	Ditch	
216-E-28	216-E-28, 216-E-25, 200 East Area Contingency Pond	Pond	
216-N-8	216-N-8, West Lake, West Pond, 216-N-8 Pond, Honeyhill Pond, Seepage Pond	Pond	
UPR-200-E-14	UPR-200-E-14, UN-200-E-14, 216-B-3 Pond Dike Break	Unplanned Release	
UPR-200-E-32	UPR-200-E-32, UN-200-E-32, Coil Leak from 221-B	Unplanned Release	
UPR-200-E-34	UPR-200-E-34, Liquid Release to B-Pond and Gable Pond, UN-200-E-34	Unplanned Release	
UPR-200-E-51	UPR-200-E-51, Liquid Release from Purex to B-Pond, UN-200-E-51	Unplanned Release	
UPR-200-E-66	UPR-200-E-66, 216-A-42 Basin Contamination Release, UN-216-E-66, UN-200-E-66	Unplanned Release	
UPR-200-E-94	UPR-200-E-94, Vehicle Decontamintion Area, UN-216-E-22, UN-200-E-94	Unplanned Release	
UPR-200-E-138	UPR-200-E-138, Liquid release from B-Plant, UN-200-E-138, UPR-200-W-66, UN-216-W-66	Unplanned Release	
200-CW-2	**EPA**	**CPP**	
207-S	207-S, REDOX Retention Basin, 207-S Retention Basin	Retention Basin	
216-S-16D	216-S-16D, 202-S Swamp (New) and Ditch, 202-S Swamp #1, REDOX Pond #2, 216-S-24 Ditch	Ditch	

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Listing by Operable Unit. (Sheet 43 of 81)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-CW-2 (continued)			
216-S-16P	216-S-16P, 202-S Swamp and Ditch, 202-S Swamp #1, REDOX Pond #2	Pond	
216-S-17	216-S-17, 202-S Swamp, 202-S REDOX Swamp, 216-S-1 REDOX Pond No. 1, REDOX Swamp, 216-S-1	Pond	
216-S-172	216-S-172, 216-S-172 Weir Box and Control Structure, 2904-S-172 Weir, 216-S-172 Control Structure	Control Structure	
2904-S-160	2904-S-160, 2904-S-160 Control Structure, 2904-S-160 Weir	Control Structure	
2904-S-170	2904-S-170, 2904-S-170 Weir Box, 2904-S-170 Control Structure	Control Structure	
2904-S-171	2904-S-171, 2904-S-171 Weir Box, 2904-S-171 Control Structure	Control Structure	
UPR-200-W-13	UPR-200-W-13, Liquid Release from REDOX to 207-S and Swamp, UN-200-W-13	Unplanned Release	
UPR-200-W-15	UPR-200-W-15, Liquid Release from REDOX to the 207-S and Swamp, UN-200-W-15	Unplanned Release	
UPR-200-W-47	UPR-200-W-47, 216-S-16P Dike Release, UN-200-W-47	Unplanned Release	
UPR-200-W-59	UPR-200-W-59, Contaminated Liquid Released to 216-S-16P	Unplanned Release	
UPR-200-W-95	UPR-200-W-95, UN-216-W-2, 216-S-207 Redox Retention Basin	Unplanned Release	
200-CW-3	**EPA**	**CPP**	
216-N-1	216-N-1, 212-N Swamp, 216-N-1 Swamp, 216-N-1 Covered Pond	Pond	
216-N-2	216-N-2, 212-N Storage Basin Crib #1, 212-N #1 Trench, 216-N-1 Trench, 216-N-2 Trench	Trench	

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-CW-3 (continued)			
216-N-3	216-N-3, 212-N Storage Basin Crib #2, 212-N #2 Trench, 212-N #2 Grave, 212-N-2 Trench, 212-N-3 Trench	Trench	
216-N-4	216-N-4, 216-N-2, 216-N-4 Swamp, 212-P Swamp	Pond	
216-N-5	216-N-5, 212-P Storage Basin Crib, 212-P Trench, 212-P Grave, 216-N-5 Trench	Trench	
216-N-6	216-N-6, 212-R Swamp, 216-N-6 Swamp	Pond	
216-N-7	216-N-7, 212-R Storage Basin Crib, 212-R Trench, 212-R Grave, 216-N-7 Trench	Trench	
200-CW-4	**EPA**	**CPP**	
207-T	207-T, T Plant Retention Basin, 207-T, 207-T Retention Basin	Retention Basin	
216-T-1	216-T-1, 221-T Ditch, 221-T Trench, 216-T-1 Trench	Ditch	
216-T-4-1D	216-T-4-1D, 216-T-4 Ditch, 216-T-4 Swamp	Ditch	
216-T-4-2	216-T-4-2, 216-T-4-2 Ditch	Ditch	
216-T-4A	216-T-4A, 216-T-4 Swamp, 216-T-4-1 (P), 216-T-4-1 Pond	Pond	
216-T-4B	216-T-4B, 216-T-4 New Pond, 216-T-4-2 (P), 216-T-4-2 Pond	Pond	
216-T-12	216-T-12, 207-T Sludge Grave, 207-T Sludge Pit, 216-T-11	Trench	
200-CW-5	**EPA**	**CPP**	
207-U*	207-U, 207-U Retention Basin	Retention Basin	
216-U-9	216-U-9, U Swamp-S Swamp Ditch, 216-U-6	Ditch	
216-U-10	216-U-10, 231 Swamp, U Swamp, 216-U-1, 216-U-10 Pond	Pond	

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-CW-5 (continued)			
216-U-11	216-U-11, U Swamp Extension Ditch, 216-U-12, 216-U-11 Trench, 216-U-11 Ditch, 216-U-11 (old ditch), 216-U-11 (new ditch)	Ditch	
216-U-14	216-U-14, Laundry Ditch, 216-U-14 Ditch	Ditch	
216-Z-1D	216-Z-1D, 216-Z-1, Drain Ditch to U Swamp, Z Plant Ditch	Ditch	
216-Z-11	216-Z-11, 216-Z-11 Ditch, Z Plant Ditch	Ditch	
216-Z-19	216-Z-19, 216-U-10 Ditch, Z Plant Ditch, 216-Z-19 Ditch	Ditch	
216-Z-20	216-Z-20, Z-19 Ditch Replacement Tile Field	Crib	
UPR-200-W-18	UPR-200-W-18, Liquid Release to 216-U-9	Unplanned Release	
UPR-200-W-104	UPR-200-W-104, UN-216-W-14, 216-U-10 Pond Leach Trench	Unplanned Release	
UPR-200-W-105	UPR-200-W-105, UN-216-W-15, 216-U-10 Pond Leach Trench	Unplanned Release	
UPR-200-W-106	UPR-200-W-106, UN-216-W-16, 216-U-10 Pond Leach Trench	Unplanned Release	
UPR-200-W-107	UPR-200-W-107, UN-216-W-17, 216-U-10 Pond Flood Plain, 216-U-10 Pond Leach Trench	Unplanned Release	
UPR-200-W-111	UPR-200-W-111, Sludge Trench at 207-U, UN-216-W-21	Unplanned Release	
UPR-200-W-112	UPR-200-W-112, Sludge Trench at 207-U, UN-216-W-22	Unplanned Release	
UPR-200-W-139	UPR-200-W-139, Liquid Release to the 216-U-9 Ditch, UN-200-W-139, UPR-200-W-18	Unplanned Release	
200-IS-1	**Ecology**	**RPP**	
241-A-151*	241-A-151, 241-A-151 Diversion Box	Diversion Box	
241-A-302A*	241-A-302A, 241-A-302-A Catch Tank	Catch Tank	

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-IS-1 (continued)			
241-A-302B	241-A-302B, 241-A-302-B Catch Tank	Catch Tank	
241-B-154**	241-B-154, 241-B-154 Diversion Box	Diversion Box	
241-B-302B	241-B-302B, 241-B-302-B Catch Tank, 241-B-302	Catch Tank	
241-BX-154**	241-BX-154, 241-BX-154 Diversion Box	Diversion Box	
241-BX-155**	241-BX-155, 241-BX-155 Diversion Box	Diversion Box	
241-BX-302B	241-BX-302B, 241-BX-302-B Catch Tank	Catch Tank	
241-BX-302C	241-BX-302C, 241-BX-302-C Catch Tank	Catch Tank	
241-C-154**	241-C-154, 241-C-154 Diversion Box	Diversion Box	
241-CX-70**	241-CX-70, 241-CX-TK-70 Tank, Strontium Hot Semi-works	Storage Tank	
241-CX-71**	241-CX-71, 241-CX-TK-71, 241-CX Neutralization Tank, Strontium Hot Semi-works	Neutralization Tank	
241-CX-72**	241-CX-72, 241-CX-TK-72 Vault and Tank, 241-CX-72 Waste Self Concentrator, Strontium Hot Semi-works	Storage Tank	
241-ER-151*	241-ER-151, 241-ER-151 Diversion Box	Diversion Box	
241-ER-152*	241-ER-152, 241-ER-152 Diversion Box	Diversion Box	
241-ER-311*	241-ER-311, 241-ER-311 Catch Tank	Catch Tank	
241-ER-311A	241-ER-311A, 241-ER-311 Catch Tank, old 241-ER-311	Catch Tank	
240-S-151**	240-S-151, 240-S-151 Diversion Box	Diversion Box	
240-S-152**	240-S-152, 240-S-152 Diversion Box	Diversion Box	
240-S-302	240-S-302, 240-S-302 Catch Tank	Catch Tank	
276-S-141**	276-S-141, 276-S-TK-141, 276-S-306A, 276-S-141 Solvent Storage Tank, Tank 276-141, Hexone Storage Tank, 244-SX-15	Storage Tank	

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-IS-1 (continued)			
276-S-142**	276-S-142, 276-S-TK-142, 276-S-306B, 276-S-142 Solvent Storage Tank, Tank 276-142, Hexone Storage Tank, 244-SX-15	Storage Tank	
241-SX-302	241-SX-302, 241-SX-302 Catch Tank, SX-304	Catch Tank	
241-TX-152*	241-TX-152, 241-TX-152 Diversion Box	Diversion Box	
241-TX-154*	241-TX-154, 241-TX-154 Diversion Box	Diversion Box	
241-TX-155**	241-TX-155, 241-TX-155 Diversion Box	Diversion Box	
241-TX-302B	241-TX-302B, 241-TX-302-B Catch Tank	Catch Tank	
241-TX-302BR	241-TX-302BR, 241-TX-302BR Catch Tank, 241-TXR-302BR	Catch Tank	
241-TX-302C*	241-TX-302C, 241-TX-302-C Catch Tank	Catch Tank	
216-TY-201	216-TY-201, Supernatant Disposal Flush Tank	Settling Tank	
241-U-151*	241-U-151, 241-U-151 Diversion Box	Diversion Box	
241-U-152*	241-U-152, 241-U-152 Diversion Box	Diversion Box	
241-UX-154*	241-UX-154, 241-UX-154 Diversion Box	Diversion Box	
241-UX-302A*	241-UX-302A, 241-U-302 Catch Tank, 241-UX-302 Catch Tank, 241-UX-302	Catch Tank	
200-W-7	200-W-7, 246-L, 243S-TK-1, 243-S-TK1	Catch Tank	
200-W-16	200-W-16, 292-T Underground Tanks	Storage Tank	
200-W-58	200-W-58, Z-Plant Diversion Box #1	Diversion Box	
200-W-59	200-W-59, Z-Plant Diversion Box #2	Diversion Box	
241-WR VAULT	241-WR VAULT, 241-WR Vault (Tanks -001 through -009), 241-WR Diversion Station Vault	Receiving Vault	

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Listing by Operable Unit. (Sheet 48 of 81)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-IS-1 (continued)			
241-Z**	241-Z, 241-Z Treatment and Storage Tanks, 241-Z Tank Farm, 241-Z Treatment and Storage System, 241-Z-D-4, 241-Z-D-5, 241-Z-D-7, 241-Z-D-8, 241-Z Sump, 241-Z Tank Pit	Neutralization Tank	
HSVP	HSVP, Hot Semiworks Valve Pit, 201-C Diversion Box, Semiworks Valve Pit	Valve Pit	
UPR-200-E-1	UPR-200-E-1, Waste Line Failure on South Side of 221-B	Unplanned Release	
UPR-200-E-3	UPR-200-E-3, Line leak from 221-B to 241-BX-154, UN-200-E-3	Unplanned Release	
UPR-200-E-25	UPR-200-E-25, Contamination Spread from the 241-A-151 Diversion Box, UN-200-E-25	Unplanned Release	
UPR-200-E-26	UPR-200-E-26, 241-A-151 Release, UN-200-E-26	Unplanned Release	
UPR-200-E-31	UPR-200-E-31, 241-A-151 Release, UN-200-E-31	Unplanned Release	
UPR-200-E-41	UPR-200-E-41, UN-200-E-41 Soil Contamination in the Vicinity of R-13 Stairwell (221-B), UPR-200-E-85	Unplanned Release	
UPR-200-E-42	UPR-200-E-42, 241-AX-151 Release, UN-200-E-42	Unplanned Release	
UPR-200-E-44	UPR-200-E-44, UN-200-E-44, Waste Line Leak South of 221-B	Unplanned Release	
UPR-200-E-45	UPR-200-E-45, UN-200-E-45	Unplanned Release	
UPR-200-E-65	UPR-200-E-65, UN-216-E-65, 241-A-151 Diversion Box Radioactive Contamination, UN-200-E-65	Unplanned Release	
UPR-200-E-67	UPR-200-E-67, UN-216-E-67, Radioactively Contaminated Pipe Encasement, UN-200-E-67	Unplanned Release	

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-IS-1 (continued)			
UPR-200-E-77	UPR-200-E-77, UN-216-E-5, 241-B-154 Diversion Box Ground Contamination, UN-200-E-77	Unplanned Release	
UPR-200-E-78	UPR-200-E-78, UN-216-E-6, 241-BX-155 Diversion Box ground contamination, UN-200-E-78	Unplanned Release	
UPR-200-E-80	UPR-200-E-80, UN-216-E-8, 221-B R-3 Line Break, R-3 Radiation Zone, UN-200-E-80	Unplanned Release	
UPR-200-E-84	UPR-200-E-84,241-ER-151 Catch Tank Leak, UN-200-E-84, UN-216-E-12	Unplanned Release	
UPR-200-E-85	UPR-200-E-85, Line Leak at 221-B Stairwell R-13, UN-216-E-13, UPR-200-E-41, UN-200-E-85, UN-200-E-41	Unplanned Release	
UPR-200-E-87	UPR-200-E-87, UN-216-E-15, 224-B South Side Plutonium Ground Contamination, UN-200-E-87, 216-E-15	Unplanned Release	
UPR-200-E-96	UPR-200-E-96, Ground Contamination SE of PUREX, UN-216-E-24, UN-200-E-96	Unplanned Release	
UPR-200-E-117	UPR-200-E-117, Contaminated Liquid Spill, UN-200-E-117	Unplanned Release	
UPR-200-W-2	UPR-200-W-2, UN-200-W-2	Unplanned Release	
UPR-200-W-5	UPR-200-W-5, Overflow at 241-TX-155, UN-200-W-5	Unplanned Release	
UPR-200-W-6	UPR-200-W-6, UN-200-W-6	Unplanned Release	
UPR-200-W-21	UPR-200-W-21, UN-200-W-21, Ground Contamination at 241-TX-154 Diversion Box	Unplanned Release	
UPR-200-W-27	UPR-200-W-27, Transfer Line Leak, UN-200-W-27	Unplanned Release	
UPR-200-W-28	UPR-200-W-28, Release from 241-TX-155, UN-200-W-28	Unplanned Release	

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Listing by Operable Unit. (Sheet 50 of 81)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-IS-1 (continued)			
UPR-200-W-29	UPR-200-W-29, Transfer Line Leak, UN-200-W-29, UPR-200-W-27, UN-200-W-27, UN-216-W-5, 23rd and Camden Line Break	Unplanned Release	
UPR-200-W-32	UPR-200-W-32, UNH Transfer Line Break, UN-200-W-32	Unplanned Release	
UPR-200-W-33	UPR-200-W-33, Ground Contamination at 224-U, UN-200-W-33	Unplanned Release	
UPR-200-W-35	UPR-200-W-35, Ground Contamination Near UNH Process Line, UN-200-W-35, REDOX to 224-U UNH Line Leak	Unplanned Release	
UPR-200-W-38	UPR-200-W-38, Line Break at 241-TX-302, UPR-200-W-160, UPR-200-W-40, UN-200-W-38, 216-T-30, UN-216-W-36,	Unplanned Release	
UPR-200-W-40	UPR-200-W-40, Line Break at 241-TX-154,UPR-200-W-38, UPR-200-W-160, 216-T-30, UN-200-W-40,	Unplanned Release	
UPR-200-W-49	UPR-200-W-49, Contamination Southeast of 241-SX, UN-200-W-49	Unplanned Release	
UPR-200-W-64	UPR-200-W-64, Road Contamination, UN-200-W-64	Unplanned Release	
UPR-200-W-79	UPR-200-W-79, Contamination Spread at 241-Z, UN-200-W-79	Unplanned Release	
UPR-200-W-97	UPR-200-W-97, Transfer Line Leak, UN-216-W-5, UN-200-W-97	Unplanned Release	
UPR-200-W-98	UPR-200-W-98, UN-216-W-6, 221-T at R-19 Waste Line Break, UN-200-W-98	Unplanned Release	
UPR-200-W-102	UPR-200-W-102, UN-216-W-12, UN-200-W-102	Unplanned Release	
UPR-200-W-113	UPR-200-W-113, Soil Contamination East of 241-TX, UN-216-W-23, UN-200-W-113	Unplanned Release	

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OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-IS-1 (continued)			
UPR-200-W-114	UPR-200-W-114, UN-216-W-24, Ground Contamination East of 241-SX Tank Farm, UN-200-W-114	Unplanned Release	
UPR-200-W-115	UPR-200-W-115, UN-216-W-25, Ground contamination Along Cooper Street	Unplanned Release	
UPR-200-W-131	UPR-200-W-131, Release from 241-TX-155	Unplanned Release	
UPR-200-W-135	UPR-200-W-135, Release from 241-TX-155, UN-200-2-135	Unplanned Release	
UPR-200-W-160	UPR-200-W-160, Line Break at 241-TX-302C, UPR-200-W-38, UPR-200-W-40, 216-T-30	Unplanned Release	
UPR-200-W-161	UPR-200-W-161, UN-216-W-35, UN-200-W-161	Unplanned Release	
UPR-200-W-164	UPR-200-W-164, Overhead UNH Line Leak, UN-216-W-29	Unplanned Release	
UPR-200-W-167	UPR-200-W-167, Contamiantion Migration from 241-TY, UN-216-W-32	Unplanned Release	
UPR-600-20	UPR-600-20, UN-216-E-41, Cross Country Transfer Line	Unplanned Release	
200-LW-1	**Ecology**	**RPP**	
216-B-53A	216-B-53A, 216-B-53A Trench	Trench	
216-B-53B	216-B-53B, 216-B-53 Trench, 216-B-53B Trench	Trench	
216-B-54	216-B-54, 216-B-54 Trench	Trench	
216-B-58	216-B-58, 216-B-58 Trench, 216-B-59 Crib	Trench	
216-T-27	216-T-27, 216-TY-2 Cavern, 216-TY-2 Crib, 216-TX-2 Cavern, 216-TX-2 Crib	Crib	
216-T-28	216-T-28, 216-TY-3 Cavern, 216-TY-3 Crib, 216-TX-3 Cavern, 216-TX-3 Crib	Crib	
216-T-34	216-T-34	Crib	

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-LW-1 (continued)			
216-T-35	216-T-35	Crib	
200-LW-2	**Ecology**	**RPP**	
216-A-15	216-A-15	French Drain	
216-B-6	216-B-6, 222-B-110 Reverse Well, 216-B-6 Dry Well, 216-B-6 Crib, 222-B-110 Dry Well	Injection/Reverse Well	
216-B-10A	216-B-10A, 222-B-1 Crib, 216-B-10 Crib, 292-B	Crib	
216-B-10B	216-B-10B, 222-B-2 Crib, 216-B-10 Crib	Crib	
216-S-19	216-S-19, 222-S Lab Swamp, 216-SL-1, REDOX Lab Swamp, 216-S-19 Pond	Pond	
216-S-20	216-S-20, 216-SL-1&2 Crib, 216-SL-2	Crib	
216-S-26	216-S-26, 216-S-19 Replacement Facility, 216-S-26 Crib	Crib	
207-SL*	207-SL, 222-S Retention Basin, REDOX Lab Retention Basin, 207-SL Retention Basin	Retention Basin	
216-T-2	216-T-2, 222-T-110 Dry Well	Injection/Reverse Well	
216-T-8	216-T-8, 222-T-1 & 2 Cribs	Crib	
216-U-4	216-U-4, 222-U Dry Well, 222-U-110 Dry Well, 216-U-2, 216-U-4 Dry Well	Injection/Reverse Well	
216-U-4A	216-U-4A, 216-U-4 Reverse Well/4a French Drain, 216-U-4 Dry Well	French Drain	
216-U-4B	216-U-4B, 216-U-4B Dry Well, 216-U-4B French Drain	French Drain	
216-Z-7	216-Z-7, 231-W Crib, 231-W Trench, 216-Z-6	Crib	
216-Z-16	216-Z-16	Crib	
216-Z-17	216-Z-17, 216-Z-17 Ditch	Trench	
CTFN 2703-E	CTFN 2703-E, Chemical Tile Field North of 2703-E	Drain/Tile Field	

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OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MW-1	**EPA**	**CPP**	
216-A-4	216-A-4, 216-A-4 Cavern	Crib	
216-A-11	216-A-11	French Drain	
216-A-12	216-A-12	French Drain	
216-A-13	216-A-13	French Drain	
216-A-14	216-A-14, French Drain - Vacuum Cleaner Filter Pit	French Drain	
216-A-21	216-A-21	Crib	
216-A-22	216-A-22, 216-A-22 French Drain, 216-A-22 Crib	Crib	
216-A-26	216-A-26, 216-A-26 French Drain, 216-A-26B	French Drain	
216-A-26A	216-A-26A, 216-A-25 Crib, 216-A-26 French Drain, 291-A French Drain	French Drain	
216-A-27	216-A-27	Crib	
216-A-32	216-A-32	Crib	
216-A-33	216-A-33, 216-A-33 Dry Well, 216-A-26B	French Drain	
216-A-35	216-A-35 French Drain, 216-A-35 Dry Well	French Drain	
216-A-38-1	216-A-38-1, 216-A-38	Crib	
216-A-41	216-A-41	Crib	
216-B-4	216-B-4, 216-B-4 French Drain, 216-B-4 Dry Well	Injection/Reverse Well	
216-B-13	216-B-13, 216-B-13 French Drain, 291-B Crib, 216-B-B, 216-B-13 Crib	French Drain	
216-B-56	216-B-56	Crib	
216-B-61	216-B-61	Crib	
216-C-2	216-C-2, 291-C Dry Well, 216-C-2 Dry Well	Injection/Reverse Well	

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MW-1 (continued)			
2704-C-WS-1	2704-C-WS-1, 2704-C French Drain, Gatehouse French Drain	French Drain	
200-E-4*	200-E-4, Critical Mass Laboratory Dry Well North	French Drain	
209-E-WS-1	209-E-WS-1, 209-E French Drain	French Drain	
209-E-WS-2	209-E-WS-2, Critical Mass Lab French Drain	French Drain	
299-E24-111	299-E24-111	Injection/Reverse Well	
2718-E-WS-1	2718-E-WS-1, 2718 French Drain	French Drain	
216-S-12	216-S-12, UPR-200-W-30, 291-S Stack Wash Sump, REDOX Stack Flush Trench	Trench	
216-S-18	216-S-18, 241-SX Steam Cleaning Pit, 216-S-14 Steam Cleaning Pit	Trench	
216-SX-2	216-SX-2 Crib	Crib	
216-T-9	216-T-9, Decontamination Trenches, Equipment Decontamination Area	Trench	
216-T-10	216-T-10, Decontamination Trenches, Equipment Decontamination Area	Trench	
216-T-11	216-T-11, Decontamination Trenches, Equipment Decontamination Area	Trench	
216-T-13	216-T-13, 269-W Regulated Garage, 269-W Decontamination Pit or Trench, 216-T-12, 269-W Regulated Garage Decontamination Pit	Trench	
216-T-29	216-T-29, 291-T Sand Filter Sewer, 216-T-29 French Drain	French Drain	
216-T-31	216-T-31	French Drain	
216-T-33	216-T-33	Crib	
216-U-3	216-U-3, 216-U-11, 216-U-3 French Drain	French Drain	
216-U-7	216-U-7, 221-U Vessel Vent Blower Pit French Drain	French Drain	

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-MW-1 (continued)			
216-U-13	216-U-13, 216-U-13 Cribs, 216-U-13, 241-UR Steam Cleaning Pit	Trench	
200-W PP	200-W PP, 200-W Powerhouse Pond, 200 West Powerhouse Ponds, 284-W-B	Pond	
216-Z-13*	216-Z-13, 234-5 Dry Well #1, 216-Z-13 Dry Well	French Drain	
216-Z-14*	216-Z-14, 234-5 Dry Well #2, 216-Z-14 Dry Well	French Drain	
216-Z-15*	216-Z-15, 234-5 Dry Well #3, 216-Z-15 Dry Well	French Drain	
216-Z-21	216-Z-21, 216-Z-21 Seepage Basin, PFP Cold Waste Pond	Pond	
616-WS-1*	616-WS-1, 616 NDWSF French Drain	French Drain	
UPR-200-E-13	UPR-200-E-13, Overflow from 216-A-4, UN-200-E-13, UPR-200-E-15	Unplanned Release	
UPR-200-E-15	UPR-200-E-15, Overflow at 216-A-4, UN-200-E-15, UPR-200-E-13	Unplanned Release	
UPR-200-E-17	UPR-200-E-17, Overflow at 216-A-22, UN-200-E-17	Unplanned Release	
UPR-200-W-30	UPR-200-W-30, 216-S-12, UN-200-W-30	Unplanned Release	
UPR-200-W-138	UPR-200-W-138, 221-U Vessel Vent Blower Pit French Drain, UN-216-W-11, UN-200-W-138, UN-200-W-22, UPR-200-W-22	Unplanned Release	
200-PW-1	**EPA**	**CPP**	
216-T-19	216-T-19, 241-TX-153 Crib and Tile Field, 216-TX-1, 241-TX-3, 216-T-19TF	Crib	
216-Z-1&2	216-Z-1&2, 234-5 No. 1 Crib, 216-Z-7, 234-5 No. 2 Crib, 216-Z-1 & 2TF, 216-Z-1 and 216-Z-2 Cribs	Crib	

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-PW-1 (continued)			
216-Z-1A	216-Z-1A, 216-Z-1A Tile Field, 216-Z-7, 234-5 Tile Field, 216-Z-1AA, 216-Z-1AB, 216-Z-1AC	Drain/Tile Field	
216-Z-3	216-Z-3, 216-Z-3 Culvert, 216-Z-8, 234-5 No. 3 & 4 Cribs	Crib	
216-Z-9	216-Z-9, 216-Z-9 Cavern, 234-5 Recuplex Cavern, 216-Z-10, 216-Z-9 Crib, 216-Z-9 Trench	Trench	
216-Z-12	216-Z-12, 241-Z-12	Crib	
216-Z-18	216-Z-18, 216-Z-18 Crib	Crib	
241-Z-361	241-Z-361, 241-Z-361 Settling Tank	Settling Tank	
UPR-200-W-103	UPR-200-W-103, 216-Z-18 Line Break, UN-216-W-13, UN-200-W-103	Unplanned Release	
UPR-200-W-110	UPR-200-W-110, Contaminated Soil at 216-Z-1, UN-216-W-20	Unplanned Release	
200-PW-2	**Ecology**	**RPP**	
216-A-1	216-A-1, 216-A-1 Cavern, 216-A-1 Trench	Crib	
216-A-3	216-A-3, 216-A-3 Cavern, 216-A-3 Crib	Crib	
216-A-5	216-A-5, 216-A-5 Cavern	Crib	
216-A-10**	216-A-10, 216-A-10 Crib	Crib	
216-A-18	216-A-18, 216-A-18 Excavation, 216-A-18 Grave, 216-A-18 Sump, 216-A-18 Crib	Trench	
216-A-19	216-A-19, 216-A-19 Test Hole, 216-A-19 Grave, 216-A-19 Sump, 216-A-19 Crib	Trench	
216-A-20	216-A-20, 216-A-20 Test Hole, 216-A-20 Grave, 216-A-20 Sump, 216-A-20 Crib	Trench	
216-A-28	216-A-28, 216-A-28 French Drain, 216-A-28 Crib	Crib	
216-A-36A	216-A-36A, 216-A-36 Crib	Crib	

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Listing by Operable Unit. (Sheet 57 of 81)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-PW-2 (continued)			
216-A-36B**	216-A-36B, 216-A-36 Crib, Purex Ammonia Scrubber Distillate (ASD)	Crib	
216-B-12	216-B-12, 216-ER Crib, 216-ER-1,2,3 Cribs	Crib	
216-B-60	216-B-60, 216-B-60 Crib	Crib	
216-C-1	216-C-1, 216-C Crib	Crib	
270-E-1	270-E-1, 270--E CNT, 270-E Condensate Neutralization Tank, 216-ER-1	Neutralization Tank	
216-S-1&2	216-S-1&2, 216-S-5 Crib, 216-S-1 & 2	Crib	
216-S-7	216-S-7, 216-S-15	Crib	
216-S-8	216-S-8, Cold Aqueous Trench, Cold Aqueous Crib, 216-S-3, Unirradiated Uranium Waste Trench, Cold Aqueous Grave	Trench	
216-U-1&2	216-U-1&2, 361-WR (Crib 2), 216-U-3, 216-UR #1&2 Cribs, 216-U-1 & 2	Crib	
216-U-5	216-U-5, 216-U-4, 221-U Cold U Trench #2	Trench	
216-U-6	216-U-6, U Facility Unirradiated Uranium Waste Trench, 221-U Cold U Trench, 216-U Cold U Trench #1, 216-U-5, 221-U Cold U Grave #1	Trench	
216-U-8	216-U-8, 216-WR-1,2,3 Cribs, 216-U-9	Crib	
216-U-12**	216-U-12, 216-U-12 Crib	Crib	
241-U-361	241-U-361, 241-U-361 Settling Tank, 361-U-TANK	Settling Tank	
270-W	270-W, 270-W Tank, 270-W Neutralization Tank	Neutralization Tank	
UPR-200-E-39	UPR-200-E-39, Release from 216-A-36B Crib Sampler, UN-200-E-39	Unplanned Release	
UPR-200-E-40	UPR-200-E-40, Release from the 216-A-36B Crib Sampler, UN-200-E-40	Unplanned Release	

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-PW-2 (continued)			
UPR-200-E-64	UPR-200-E-64, UN-216-E-64, Radioactive Contamination from 270-E-1 Neutralization Tank, UN-200-E-64, UN-216-E-36	Unplanned Release	
UPR-200-W-19	UPR-200-W-19, 361-U Overflow, UN-200-W-19	Unplanned Release	
UPR-200-W-36	UPR-200-W-36, Groundwater Contamination at 216-S-1 and 216-S-2	Unplanned Release	
UPR-200-W-163	UPR-200-W-163, Contaminated Vegetation at the 216-U-8 Pipeline, UN-216-W-33	Unplanned Release	
200-PW-3	**EPA**	**CPP**	
216-A-2	216-A-2, 216-A-2 Cavern	Crib	
216-A-7	216-A-7, 216-A-7 Cavern	Crib	
216-A-8	216-A-8, 216-A-8 Crib	Crib	
216-A-24	216-A-24	Crib	
216-A-31	216-A-31	Crib	
216-A-524	216-A-524, 216-A-524 Control Structure, 216-A 524 Weir	Control Structure	
216-C-4	216-C-4, 216-C-4 Crib	Crib	
216-S-13	216-S-13, 276-S Crib, 216-S-6	Crib	
216-S-14	216-S-14, Buried Contaminated Hexone, Cold Organic Trench or Grave, 216-S-4 Burial Contaminated Hexone	Trench	
216-U-15	216-U-15, UN-216-W-10, 388-U Tank Dumping, UPR-200-W-125, UN-200-W-158, U-152 Interface Crud Burial	Trench	
UPR-200-E-56	UPR-200-E-56, Excavated Contamination Adjacent to 216-A-24 Crib, UN-200-E-56, UN-216-E-33, 200-E-18	Unplanned Release	
UPR-200-W-125	UPR-200-W-125, 216-U-15, UN-200-W-125, UN-216-W-10	Unplanned Release	

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Listing by Operable Unit. (Sheet 59 of 81)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-PW-4	**Ecology**	**RPP**	
207-A-SOUTH**	207-A-SOUTH, 207-A, 207-A Retention Basin, 207-A-SOUTH Retention Basin, 207-A South	Retention Basin	
216-A-34	216-A-34, 216-A-34 Ditch, 216-A-34 Crib	Ditch	
216-A-37-1**	216-A-37-1, 216-A-37 Crib	Crib	
216-A-45	216-A-45, 216-A-45 Crib	Crib	
216-C-3	216-C-3, 201-C Leaching Pit, 216-C-3 Crib	Crib	
216-C-5	216-C-5	Crib	
216-C-7	216-C-7, 216-C-7 Crib	Crib	
216-C-10	216-C-10	Crib	
209-E-WS-3	209-E-WS-3, Critical Mass Laboratory Valve Pit and Hold Up Tank (209-E-TK-111)	Valve Pit	
209-E-WS-3:1	209-E-WS-3:1, 209-E-TK-111 Hold Up Tank		
216-S-4	216-S-4, 216-S-7, 216-S-4 Sump or Crib, UN-216-W-1	French Drain	
216-S-22	216-S-22	Crib	
216-S-23	216-S-23	Crib	
216-T-20	216-T-20, 155-TX, 216-TX-2, 216-T-20 Crib, Contaminated Acid Grave	Trench	
216-U-16	216-U-16, UO3 Crib	Crib	
216-U-17	216-U-17	Crib	
UPR-200-E-145	UPR-200-E-145, W049H Green Soil	Unplanned Release	
200-PW-5	**EPA**	**CPP**	
216-B-11A&B	216-B-11A&B, 216-B-11 Crib, 242-B-1 Crib, 216-B-11A & B	French Drain	
216-B-50	216-B-50, 216-BY-8 Crib, 216-BY-8 Cavern	Crib	

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-PW-5 (continued)			
216-B-57	216-B-57, 216-B-57 Enclosed Trench	Crib	
216-B-62	216-B-62, 216-B-62 Enclosed Trench, 216-B-62 Crib	Crib	
216-C-6	216-C-6, 241-CX Crib	Crib	
216-S-9	216-S-9	Crib	
216-S-21	216-S-21, 216-SX-1, 216-SX-1 Cavern or Crib	Crib	
UPR-200-W-108	UPR-200-W-108, Line leak at 216-S-9 Crib, UN-216-W-18, UN-200-W-108	Unplanned Release	
UPR-200-W-109	UPR-200-W-109, Waste Line Leak near 218-W-9, UN-216-W-19, UN-200-W-109	Unplanned Release	
200-PW-6	**EPA**	**CPP**	
231-W-151	231-W-151, 231-W-151 Vault, 231-W-151-001 (Tank), 231-W-151-002 (Tank), 231-W-151 Sump, 231-Z-151 Sump	Receiving Vault	
231-W-151:1	231-W-151:1, 231-W-151-001		
231-W-151:2	231-W-151:2, 231-W-151-002		
216-Z-4	216-Z-4, 231-W-3 Pit, 231-W-3 Sump, 231-W-3 Crib, 216-Z-3, 216-Z-4 Crib	Trench	
216-Z-5	216-Z-5, 231-W Sumps, 231-W-1 & 2 Cribs	Crib	
216-Z-6	216-Z-6, 231-W-4 Crib, 231-Z-6, 216-W-4, 231-W "Trench" Crib, 216-Z-4, 216-Z-6 & 6A Crib	Crib	
216-Z-8	216-Z-8, 234-5 Recuplex French Drain, 216-Z-9, 216-Z-8 Crib	French Drain	
216-Z-10	216-Z-10, 216-Z-2, 231-W Reverse Well, 231-W-150 Dry Well or Reverse Well	Injection/Reverse Well	
241-Z-8	241-Z-8, 241-Z-TK-8, Silica Slurry Tank, 216-Z-8	Settling Tank	

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-PW-6 (continued)			
UPR-200-W-130	UPR-200-W-130, Line Leak at 231-W-151 Sump, UN-200-W-130	Unplanned Release	
200-SC-1	**EPA**	**CPP**	
207-A-NORTH*	207-A-NORTH, 207-A, 207-A Retention Basin, 207-A-NORTH Retention Basin, 207-A North	Retention Basin	
216-A-6	216-A-6, 216-A-6 Cavern	Crib	
216-A-30	216-A-30, 216-A-30 Crib	Crib	
216-A-37-2	216-A-37-2, 216-A-37-2 Crib	Crib	
216-B-55	216-B-55, 216-B-55 Enclosed Trench, 216-B-55 Crib	Crib	
216-B-64	216-B-64, 216-B-64 Retention Basin, 216-B-64 Trench, 216-B-64 Crib	Retention Basin	
216-S-5	216-S-5, 216-S-5 Cavern #1, 216-S-6 Crib, 216-S-9	Crib	
216-S-6	216-S-6, 216-S-6 Cavern #2, 216-S-5 Crib, 216-S-13 Crib	Crib	
216-S-25	216-S-25, 216-S-25 Crib	Crib	
216-T-36	216-T-36	Crib	
207-Z	207-Z, 207-Z Retention Basin, 241-Z Retention Basin, 241-Z-RB	Retention Basin	
UPR-200-E-19	UPR-200-E-19, Contamination Release at 216-A-6 Sampler, UN-200-E-19	Unplanned Release	
UPR-200-E-21	UPR-200-E-21, 216-A-6 Overflow, UN-200-E-21	Unplanned Release	
UPR-200-E-29	UPR-200-E-29, 216-A-6 Overflow, UN-200-E-29	Unplanned Release	

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OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-ST-1	**Ecology**	**RPP**	
200-E-5	200-E-5, 2607-E2, 2607-E2 Septic Tank & Tile Field	Septic Tank	
200-E-6*	200-E-6, Septic Tank, Sanitary Sewer Repair and Replacement 2607-E4	Septic Tank	
200-E-7	200-E-7, 2607-EO Septic Tank & Tile Field	Septic Tank	
200-E-9*	200-E-9, 2607-EN, 2727-E Septic System, 2607-EN Septic Tank/Pump Station	Septic Tank	
200-E-24*	200-E-24, 6607-11, 2704-HV Septic System	Septic Tank	
2607-E1*	2607-E1	Septic Tank	
2607-E3*	2607-E3	Septic Tank	
2607-E4	2607-E4	Septic Tank	
2607-E5*	2607-E5	Septic Tank	
2607-E6*	2607-E6	Septic Tank	
2607-E7A*	2607-E7A, 2607-E7	Septic Tank	
2607-E7B*	2607-E7B, 2607-E	Septic Tank	
2607-E8*	2607-E8	Septic Tank	
2607-E9*	2607-E9	Septic Tank	
2607-E11*	2607-E11	Septic Tank	
2607-E12*	2607-E12, 2607-E12 Septic System	Septic Tank	
2607-EA*	2607-EA, 2607-EA Septic Tank and Drywell	Septic Tank	
2607-EC*	2607-EC	Septic Tank	
2607-EE	2607-EE, 2607-EL	Septic Tank	
2607-EH*	2607-EH	Septic Tank	
2607-EK*	2607-EK	Septic Tank	
2607-EL*	2607-EL, 2607-EL Septic Tank/Pump Station	Septic Tank	
2607-EM*	2607-EM	Septic Tank	

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-ST-1 (continued)			
2607-EP*	2607-EP	Septic Tank	
2607-EQ*	2607-EQ	Septic Tank	
2607-ER*	2607-ER	Septic Tank	
2607-FSM*	2607-FSM, 609 Building Septic Tank 2607-FSM, 100 Area Fire Station Septic Tank, 1607-FSM, 6607-FSM	Septic Tank	
2607-FSN	2607-FSN, 609A Building Septic Tank 2607-FSN	Septic Tank	
2607-GF*	2607-GF	Septic Tank	
2607-N	2607-N	Septic Tank	
2607-P	2607-P	Septic Tank	
2607-R	2607-R	Septic Tank	
2607-W1*	2607-W1	Septic Tank	
2607-W2	2607-W2	Septic Tank	
2607-W3*	2607-W3	Septic Tank	
2607-W4*	2607-W4	Septic Tank	
2607-W5*	2607-W5	Septic Tank	
2607-W6*	2607-W6	Septic Tank	
2607-W7*	2607-W7	Septic Tank	
2607-W8*	2607-W8	Septic Tank	
2607-W9*	2607-W9	Septic Tank	
2607-WA*	2607-WA	Septic Tank	
2607-WC*	2607-WC, 2607-WC Septic System	Septic Tank	
2607-WL*	2607-WL, 2607-WL Septic System	Septic Tank	
2607-WWA*	2607-WWA	Septic Tank	
2607-WZ	2607-WZ	Septic Tank	

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-ST-1 (continued)			
2607-Z*	2607-Z	Septic Tank	
2607-Z8*	2607-Z8	Septic Tank	
600 ESST	600 ESST, 600 Area Exploratory Shaft Septic Tank, Septic Tank - Exploratory Shaft	Septic Tank	
600 NSTFST	600 NSTFST, 600 Area Near Surface Test Facility Septic Tank, Septic Tank, Near Surface Test Facility	Septic Tank	
600 NSTFUT	600 NSTFUT, 600 Area Near Surface Test Facility Underground Tank, Underground Tank, Near Surface Test Facility	Storage Tank	
622-R ST*	622-R ST, 622-R Septic Tank, 622-R Atmospheric Physics Laboratory Septic Tank	Septic Tank	
6607-1	6607-1, H-40 Gun Site Septic Tank	Septic Tank	
6607-2	6607-2, Gun Site H-42 Septic Tank	Septic Tank	
6607-3	6607-3, Anti-Aircraft Artillery Site H-51 Septic Tank	Septic Tank	
6607-5*	6607-5	Septic Tank	
TFS OF 218-E-4*	TFS OF 218-E-4, Tile Field South of 218-E-4	Drain/Tile Field	
200-SW-1	**Ecology**	**RPP**	
200 CP	200 CP, 200 Area Construction Pit, 200 Area Construction Waste Site, Hanford Site Gravel Pit #29	Depression/Pit (nonspecific)	
200-E BP	200-E BP, 200-E Burning Pit, 200 East Burning Pit	Burn Pit	
200-E PAP*	200-E PAP, 200-E Powerhouse Ash Pit	Coal Ash Pit	
200-E-1	200-E-1, 284E Inert Landfill	Dumping Area	
200-E-2	200-E-2, 2101-M SW Parking Lot, MO-234 parking Lot	Unplanned Release	
200-E-10	200-E-10, Paint Dump Near Sub Trenches	Dumping Area	

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Listing by Operable Unit. (Sheet 65 of 81)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-SW-1 (continued)			
200-E-12	200-E-12, Sand Piles from RCRA General Inspection 200EFY95 Item #5	Dumping Area	
200-E-13	200-E-13, Rubble Piles from RCRA General Inspection #200EFY95 Item #7	Dumping Area	
218-E-6	218-E-6, B Stack Shack Burning Pit, Buried Contamination	Burial Ground	
200-N-3	200-N-3, Ballast Pits	Depression/Pit (nonspecific)	
200-W ADB*	200-W ADB, 200-W Ash Disposal Basin	Coal Ash Pit	
200-W BP	200-W BP, 200-W Burning Pit	Burn Pit	
200-W CSLA	200-W CSLA, 200-W Construction Surface Laydown Area, Non-Rad Burial Ground, Construction Surface Laydown Area	Burial Ground	
200-W PAP	200-W PAP, 200-W Powerhouse Ash Pit	Coal Ash Pit	
200-W-1	200-W-1, REDOX Mud Pit West	Mud Pit	
200-W-2	200-W-2, REDOX Berms West	Spoils Pile/Berm	
200-W-3	200-W-3, 2713-W North Parking Lot, 220-W-1	Dumping Area	
200-W-6	200-W-6, 200-W Painter Shop paint solvent disposal area	Dumping Area	
200-W-10	200-W-10, Item 10 (RCRA General Inspection), Grout Wall Test	Depression/Pit (nonspecific)	
200-W-11	200-W-11, Concrete Foundation South of 241-S, S-Farm Foundation and Dump Site	Dumping Area	
218-W-6**	218-W-6	Burial Ground	
600 BPHWSA*	600 BPHWSA, 600 Area Batch Plant HWSA, Hazardous Waste Storage Area (Batch Plant)	Storage Pad (<90 day)	
600 CL	600 CL, 600 Area Central Landfill, Central Landfill, Central Waste Landfill, CWL, Solid Waste Landfill, SWL	Sanitary Landfill	

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-SW-1 (continued)			
600 ESHWSA	600 ESHWSA, 600 Area Exploratory Shaft HWSA, 600 Area Exploratory Shaft Hazardous Waste Storage Area, Hazardous Waste Storage Area (Exploratory Shaft)	Storage Pad (<90 day)	
600 NRDWL**	600 NRDWL, 600 Area Nonradioactive Dangerous Waste Landfill, NRDW Landfill, Nonradioactive Dangerous Waste Landfill (Central Landfill), NRDWL	Sanitary Landfill	
600 OCL	600 OCL, 600 Area Original Central Landfill, Original CLF	Sanitary Landfill	
600-38	600-38, Railroad Siding "Susie", 600-25, Susie Junction	Dumping Area	
600-40	600-40, West of West Lake Dumping Area	Dumping Area	
600-51	600-51, Chemical Dump	Dumping Area	
600-70	600-70, SWMU #2 - Miscellaneous Solid Waste	Dumping Area	
622-1	622-1	Dumping Area	
628-2	628-2, 100 Area Fire Station Burn Pit	Burn Pit	
OCSA	OCSA, Old Central Shop Area, Central Shop Area	Foundation	
UPR-200-E-106	UPR-200-E-106, Contamination at a Burning Ground, UN-200-E-106	Unplanned Release	
UPR-200-W-37	UPR-200-W-37, Contaminated Boxes Found at 200 West Burning Ground	Unplanned Release	
UPR-200-W-70	UPR-200-W-70, Contamination Found at the 200 West Burning Ground	Unplanned Release	
Z PLANT BP	Z PLANT BP, Z Plant Burning Pit	Burn Pit	
200-SW-2	**Ecology**	**RPP**	
218-C-9	218-C-9, Dry Waste No.0C9, 218-C-9 Burial Ground	Burial Ground	

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Listing by Operable Unit. (Sheet 67 of 81)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-SW-2 (continued)			
291-C-1	291-C-1, 291-C-1 Stack, 291-C Stack Burial Trench	Burial Ground	
218-E-1	218-E-1, 200 East Dry Waste No. 001	Burial Ground	
218-E-2	218-E-2, 200 East Industrial Waste No. 002	Burial Ground	
218-E-2A	218-E-2A, Regulated Equipment Storage Site No. 02A, Burial Trench	Burial Ground	
218-E-3	218-E-3, Construction Scrap Pit	Burial Ground	
218-E-4	218-E-4, 200 East Minor Construction No. 4	Burial Ground	
218-E-5	218-E-5, 200 East Industrial Waste No. 05	Burial Ground	
218-E-5A	218-E-5A, 200 East Industrial Waste No. 005A	Burial Ground	
218-E-7	218-E-7, 200 East 222-B Vaults	Burial Ground	
218-E-8	218-E-8, 200 East Construction Burial Grounds	Burial Ground	
218-E-9	218-E-9, 200 East Regulated Equipment Storage Site No. 009, Burial Vault (HISS)	Burial Ground	
218-E-10**	218-E-10, 200 East Industrial Waste No. 10	Burial Ground	
218-E-12A	218-E-12A, 200 East Dry Waste No. 12A	Burial Ground	
218-E-12B**	218-E-12B, 200 East Dry Waste No. 12B, 218-E-12B Burial Ground - Trench 94	Burial Ground	
200-W-5	200-W-5, Burial Ground/Burning Pit, U Plant Burning Pit, UPR-200-W-8	Burial Ground	
218-W-1	218-W-1, 200-W Area Dry Waste No. 001 Solid Waste Burial Ground	Burial Ground	
218-W-1A	218-W-1A, 200-W Area Industrial Waste Burial Ground #1, Industrial Waste No. 01A, Industrial Waste No. 001	Burial Ground	
218-W-2	218-W-2, 200-W Area Dry Waste No. 002, Dry Waste Burial Ground No. 2	Burial Ground	

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Listing by Operable Unit. (Sheet 68 of 81)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-SW-2 (continued)			
218-W-2A	218-W-2A, Industrial Waste No. 002, 218-W-02A Burial Ground, 200-W Area Industrial Waste No. 02A	Burial Ground	
218-W-3	218-W-3, Dry Waste No. 003	Burial Ground	
218-W-3A**	218-W-3A, Dry Waste No. 003A	Burial Ground	
218-W-3AE**	218-W-3AE, Industrial Waste No. 3AE, Dry Waste No. 3AE	Burial Ground	
218-W-4A	218-W-4A, Dry Waste No. 04A	Burial Ground	
218-W-4B**	218-W-4B, Dry Waste No. 04B	Burial Ground	
218-W-4C**	218-W-4C, Dry Waste No. 004C	Burial Ground	
218-W-5**	218-W-5, Dry Waste Burial Ground, Low-Level Radioactive Mixed Waste Burial Grounds	Burial Ground	
218-W-7	218-W-7, 222-S Vault	Burial Ground	
218-W-8	218-W-8, 222-T Vault	Burial Ground	
218-W-9	218-W-9, Dry Waste Burial Ground No. 9, Non-TRU Dry Waste No. 009	Burial Ground	
218-W-11	218-W-11, Regulated Storage Site	Burial Ground	
600-25	600-25, Susie Junction	Dumping Area	
UPR-200-E-24	UPR-200-E-24, Contamination Plume from the 218-E-12A Burial Ground, UN-200-E-24	Unplanned Release	
UPR-200-E-30	UPR-200-E-30, Contamination Within 218-E-12A, UN-200-E-30	Unplanned Release	
UPR-200-E-35	UPR-200-E-35, Buried Contamianted Pipe, UN-218-E-1, 218-E-13	Unplanned Release	
UPR-200-E-53	UPR-200-E-53, UN-200-E-53, Contamination at 218-E-1	Unplanned Release	

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-SW-2 (continued)			
UPR-200-E-61	UPR-200-E-61, Radioactive Contamination from Railroad Burial Cars, UN-216-E-61, UN-200-E-61	Unplanned Release	
UPR-200-E-95	UPR-200-E-95, UN-216-E-23, UN-200-E-95, Ground Contamination Around RR Spur Between 218-E-2A and 218-E-2	Unplanned Release	
UPR-200-W-8	UPR-200-W-8, UN-200-W-8, 200-W-5, Old Burial/Burning Pit, U-Plant Bruning Pit/Burial Ground	Unplanned Release	
UPR-200-W-11	UPR-200-W-11, Burial Ground Fire, UN-200-W-11, UPR-200-W-16	Unplanned Release	
UPR-200-W-16	UPR-200-W-16, Fire at 218-W-4A Burial Ground	Unplanned Release	
UPR-200-W-26	UPR-200-W-26, Contamination Spread During Burial Operation	Unplanned Release	
UPR-200-W-45	UPR-200-W-45, Burial Box Collapse	Unplanned Release	
UPR-200-W-53	UPR-200-W-53, Burial Box Collapse	Unplanned Release	
UPR-200-W-63	UPR-200-W-63, Road Contamination along the South Shoulder of 23rd Street, UN-200-W-63	Unplanned Release	
UPR-200-W-72	UPR-200-W-72, Contamination at 218-W-4A	Unplanned Release	
UPR-200-W-84	UPR-200-W-84, Ground Contamination During Burial Operation	Unplanned Release	
UPR-200-W-134	UPR-200-W-134, Improper Drum Burial	Unplanned Release	
UPR-200-W-137	UPR-200-W-137, 218-W-7, UN-200-W-137	Unplanned Release	
UPR-200-W-158	UPR-200-W-158, Burial Box Collapse	Unplanned Release	
200-TW-1	**EPA**	**CPP**	
216-B-14	216-B-14, 216-BC-1 Crib	Crib	
216-B-15	216-B-15, 216-BC-2 Crib	Crib	

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-TW-1 (continued)			
216-B-16	216-B-16, 216-BC-3 Crib	Crib	
216-B-17	216-B-17, 216-BC-4 Crib	Crib	
216-B-18	216-B-18, 216-BC-5 Crib	Crib	
216-B-19	216-B-19, 216-BC-6 Crib	Crib	
216-B-20	216-B-20, 216-BC-7 Trench, 216-B-20 Trench	Trench	
216-B-21	216-B-21, 216-BC-8 Trench, 216-B-21 Trench	Trench	
216-B-22	216-B-22, 216-BC-9 Trench, 216-B-22 Trench	Trench	
216-B-23	216-B-23, 216-BC-10 Trench, 216-B-23 Trench	Trench	
216-B-24	216-B-24, 216-BC-11 Trench, 216-B-24 Trench	Trench	
216-B-25	216-B-25, 216-BC-12 Trench, 216-B-25 Trench	Trench	
216-B-26	216-B-26, 216-BC-13 Trench, 216-B-26 Trench	Trench	
216-B-27	216-B-27, 216-BC-14 Trench, 216-B-27 Trench	Trench	
216-B-28	216-B-28, 216-BC-15 Trench, 216-B-28 Trench	Trench	
216-B-29	216-B-29, 216-BC-16 Trench	Trench	
216-B-30	216-B-30, 216-BC-17 Trench, 216-B-30 Trench	Trench	
216-B-31	216-B-31, 216-BC-18 Trench, 216-B-31 Trench	Trench	
216-B-32	216-B-32, 216-BC-19 Trench, 216-B-32 Trench	Trench	

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-TW-1 (continued)			
216-B-33	216-B-33, 216-BC-20 Trench, 216-B-33 Trench	Trench	
216-B-34	216-B-34, 216-BC-21 Trench	Trench	
216-B-42	216-B-42, 241-BX-8 Grave, 216-BX-8 Trench, 216-B-42 Trench	Trench	
216-B-43	216-B-43, 216-BY-1 Crib, 216-BY-1 Cavern	Crib	
216-B-44	216-B-44, 216-BY-2 Crib, 216-BY-2 Cavern	Crib	
216-B-45	216-B-45, 216-BY-3 Crib, 216-BY-3 Cavern	Crib	
216-B-46	216-B-46, 216-BY-4 Crib, 216-BY-4 Cavern	Crib	
216-B-47	216-B-47, 216-BY-5 Crib, 216-BY-5 Cavern	Crib	
216-B-48	216-B-48, 216-BY-6 Crib, 216-BY-6 Cavern	Crib	
216-B-49	216-B-49, 216-BY-7 Crib, 216-BY-7 Cavern	Crib	
216-B-51	216-B-51, 216-BY-9 Crib	French Drain	
216-B-52	216-B-52, 216-B-52 Trench	Trench	
216-BY-201	216-BY-201, Flush Tank 241-BY, 216-BY-47, Supernatant Disposal Flush Tank	Settling Tank	
200-E-14	200-E-14, 216-BC-201 Siphon Tank, 216-B-201	Storage Tank	
216-T-18	216-T-18, Test Crib for 221-T Building, Scavenged TBP Waste, 216-T-17, 241-T-17 Crib	Crib	
216-T-26	216-T-26, 216-TY-1 Cavern, 216-TY-1 Crib, 241-TX-1 Cavern, 216-TX-1 Crib	Crib	
UPR-200-E-9	UPR-200-E-9, Liquid Overflow at 241-BY-201, UN-200-E-9	Unplanned Release	
200-TW-2	**Ecology**	**RPP**	
216-B-5	216-B-5, 241-B-361 Reverse Well, 241-B-361 Dry Well, 241-B-5 Dry Well	Injection/Reverse Well	

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-TW-2 (continued)			
216-B-7A&B	216-B-7A&B, 241-B-1 Crib, 216-B-7 Crib, 216-B-7A Sump, 216-B-7B Sump, 241-B-1 and 2 Cribs, 216-B-7A & B	Crib	
216-B-8	216-B-8, 241-B-3 Crib, 216-B-8, 216-B-8TF	Crib	
216-B-9	216-B-9, 241-B-361 Crib, 216-B-361 Crib, 216-B-9TF	Crib	
216-B-35	216-B-35, 241-BX-1 Grave, 216-BX-1 Trench, 216-B-35 Trench	Trench	
216-B-36	216-B-36, 241-BX-2 Grave, 216-BX-2 Trench, 216-B-36 Trench	Trench	
216-B-37	216-B-37, 241-BX-3 Grave, 216-BX-3 Trench, 216-B-37 Trench	Trench	
216-B-38	216-B-38, 241-BX-4 Grave, 216-BX-4 Trench, 216-B-38 Trench	Trench	
216-B-39	216-B-39, 241-BX-5 Grave, 216-BX-5 Trench, 216-B-39 Trench	Trench	
216-B-40	216-B-40, 241-BX-6 Grave, 241-BX-6 Trench, 216-B-40 Trench, 216-BX-6 Trench	Trench	
216-B-41	216-B-41, 241-BX-7 Grave, 216-BX-7 Trench, 216-B-41 Trench	Trench	
241-B-361	241-B-361, 241-B-361 Settling Tank	Settling Tank	
216-T-3	216-T-3, 241-T-361-A Dry Well or Reverse Well, 361-T Reverse Well	Injection/Reverse Well	
216-T-5	216-T-5, 216-T-5 Grave, 216-T-12, 216-T-5 Trench, 241-T-5 Trench	Trench	
216-T-6	216-T-6, 241-T-361 (1&2 Cribs), 216-T-5, 361-T-1&2 Cribs	Crib	
216-T-7	216-T-7, 216-T-7TF, 216-T-7 Tile Field, 241-T-3 Tile Field	Crib	
216-T-14	216-T-14, 241-T-1 Trench, 216-T-1 Grave, 216-T-13	Trench	

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OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-TW-2 (continued)			
216-T-15	216-T-15, 241-T-2 Trench, 241-T-2 Grave, 216-T-14, 216-T-15 Crib	Trench	
216-T-16	216-T-16, 241-T-3 Trench, 241-T-3 Grave, 216-T-15, 216-T-16 Crib	Trench	
216-T-17	216-T-17, 241-T-4 Trench, 216-T-4 Grave, 216-T-16	Trench	
216-T-21	216-T-21, 241-TX-1 Trench, 216-TX-1 Grave, 216-TX-3	Trench	
216-T-22	216-T-22, 241-TX-2 Trench, 216-TX-2 Grave, 216-TX-4	Trench	
216-T-23	216-T-23, 241-TX-3 Trench, 216-TX-3 Grave, 216-TX-5, 241-TX-3 Grave	Trench	
216-T-24	216-T-24, 241-TX-4 Trench, 216-TX-4 Grave, 216-TX-6	Trench	
216-T-25	216-T-25, 241-TX-5 Trench, 216-TX-5 Grave, 216-TX-7	Trench	
216-T-32	216-T-32, 241-T #1 & 2 Cribs, 216-T-6	Crib	
241-T-361	241-T-361, 241-T-361 Settling Tank, 361-T-TANK	Settling Tank	
UPR-200-E-7	UPR-200-E-7, UN-200-E-7, Cave-In Near 219-B-9 (241-B-361 Crib)	Unplanned Release	
200-UR-1	**Ecology**	**RPP**	
200-E-8	200-E-8, 200 East Trench 94 Diesel Spill	Unplanned Release	
200-E-26	200-E-26, Heavy Equipment Storage Area, Diesel Fuel Contaminated Soil	Unplanned Release	
200-E-56	200-E-56, 241-C Waste Line Leak #1	Unplanned Release	
200-E-57	200-E-57, 241-C Waste Line Leak #2	Unplanned Release	
200-W-9*	200-W-9, W291 Excavation VCP Contamination	Unplanned Release	

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OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-UR-1 (continued)			
UPR-200-E-2	UPR-200-E-2, UN-200-E-2, Spotty Contamination Around the B and T Plant Stacks	Unplanned Release	
UPR-200-E-10	UPR-200-E-10, Contaminated Purex Railroad Spur, UN-200-E-10	Unplanned Release	
UPR-200-E-11	UPR-200-E-11, Railroad Track Contamination Spread, UN-200-E-11	Unplanned Release	
UPR-200-E-12	UPR-200-E-12, Contaminated Purex Railroad Spur, UN-200-E-12	Unplanned Release	
UPR-200-E-20	UPR-200-E-20, Contaminated Purex Railroad Spur, UN-200-E-20	Unplanned Release	
UPR-200-E-22	UPR-200-E-22, 291-A-1 Stack Fallout Area, UN-200-E-22,	Unplanned Release	
UPR-200-E-28	UPR-200-E-28, Contamination Release Inside the PUREX Exclusion Area, UN-200-E-28	Unplanned Release	
UPR-200-E-33	UPR-200-E-33, Contaminated Purex Railroad tracks, UN-200-E-33	Unplanned Release	
UPR-200-E-36	UPR-200-E-36, Road Contamination North of Semiworks, UN-200-E-36	Unplanned Release	
UPR-200-E-37	UPR-200-E-37, Contamination East of Hot Semi-Works, UN-200-E-37, UN-216-E-37	Unplanned Release	
UPR-200-E-49	UPR-200-E-49, Roadway Contamination, UN-200-E-49	Unplanned Release	
UPR-200-E-50	UPR-200-E-50, Soil Contamination at the Overground Equipment Storage Yard, UN-200-E-50	Unplanned Release	
UPR-200-E-52	UPR-200-E-52, UN-200-E-52, Contamination Spread Outside the North Side of 221-B	Unplanned Release	
UPR-200-E-54	UPR-200-E-54, UN-200-E-54, Contamination Outside 225-B Doorway	Unplanned Release	

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-UR-1 (continued)			
UPR-200-E-55	UPR-200-E-55, UN-200-E-55	Unplanned Release	
UPR-200-E-58	UPR-200-E-58, Contaminated Tumbleweeds found on dirt road, UN-200-E-58	Unplanned Release	
UPR-200-E-60	UPR-200-E-60, UN-216-E-60, Radioactively Contaminated Dirt Spill, UN-200-E-60	Unplanned Release	
UPR-200-E-62	UPR-200-E-62, Transportation spill near 200-E Burning Ground, UN-216-E-62, UN-200-E-62,	Unplanned Release	
UPR-200-E-63	UPR-200-E-63, Radioactively Contaminated Tumbleweeds, UN-216-E-63, UN-200-E-63	Unplanned Release	
UPR-200-E-69	UPR-200-E-69, UN-216-E-69, Railroad Car Flush Water Radioactive Spill, UN-200-E-69	Unplanned Release	
UPR-200-E-83	UPR-200-E-83, UN-216-E-11, BC Cribs Controlled Area, UN-200-E-83	Unplanned Release	
UPR-200-E-88	UPR-200-E-88, TC-4 Spur Contaminated Railroad Track, UN-216-E-88, UN-216-E-16, UN-200-E-88. Ground Contamination Around the Western Purex Railroad Spur	Unplanned Release	
UPR-200-E-89	UPR-200-E-89, UN-216-E-17, UN-200-E-89, Contamination Migration to the North, East & West of BX-BY Tank Farms	Unplanned Release	
UPR-200-E-90	UPR-200-E-90, UN-216-E-18, Ground Contamination around B Plant Sand Filter, UN-216-E-90, Radioactive Spill Near 221-B Building, UN-200-E-90	Unplanned Release	
UPR-200-E-92	UPR-200-E-92, 216-E-20, UN-216-E-20, UN-216-20, Ground Contamination Outside 200 East Fence, UN-200-E-92, UN-216-E-92	Unplanned Release	
UPR-200-E-93	UPR-200-E-93, UN-216-E-21 Ground contamination along 200 East Area fence	Unplanned Release	
UPR-200-E-97	UPR-200-E-97, PUREX Railroad Tunnel Contamination, UN-216-E-25, UN-200-E-97	Unplanned Release	

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OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-UR-1 (continued)			
UPR-200-E-98	UPR-200-E-98, UN-216-E-26, Ground Contamination East of C Plant, UN-200-E-98	Unplanned Release	
UPR-200-E-103	UPR-200-E-103, UN-200-E-103, BCS Line Leak South of R-17 at 221-B	Unplanned Release	
UPR-200-E-112	UPR-200-E-112, UN-200-E-112, Contaminated Railroad Track from B-Plant to the Burial Ground	Unplanned Release	
UPR-200-E-114	UPR-200-E-114, 202-A Valve Pit, UN-200-E-114	Unplanned Release	
UPR-200-E-140	UPR-200-E-140, PCB Oil Spill at 211-B Bulk Chemical Storage Area, UN-200-E-140	Unplanned Release	
UPR-200-E-141	UPR-200-E-141, 2718-E Building Uranyl Nitrate Spill to Ground, UN-200-E-141	Unplanned Release	
UPR-200-E-142	UPR-200-E-142, 202-A Diesel Fuel Spill, UN-200-E-142	Unplanned Release	
UPR-200-E-143	UPR-200-E-143, Contamination Adjacent to 244-AR Lift Station, UN-216-E-43	Unplanned Release	
UPR-200-E-144	UPR-200-E-144, Soil Contamination North of 241-B, UN-216-E-44	Unplanned Release	
UPR-200-N-1	UPR-200-N-1, Unplanned release near 212-R railroad spur	Unplanned Release	
UPR-200-N-2	UPR-200-N-2, 200-N-2, Unplanned release near Well Pump House No. 2	Unplanned Release	
UPR-200-W-3	UPR-200-W-3, Railroad Contamination, UN-200-W-3	Unplanned Release	
UPR-200-W-4	UPR-200-W-4, Railroad Contamination, UN-200-W-4	Unplanned Release	
UPR-200-W-14	UPR-200-W-14, Waste Line Leak at 242-T Evaporator, UN-200-W-14	Unplanned Release	
UPR-200-W-23	UPR-200-W-23, Waste Box Fire at 234-5Z, UN-200-W-23	Unplanned Release	

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OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-UR-1 (continued)			
UPR-200-W-39	UPR-200-W-39, UN-200-W-39, 224-U Buried Contamination	Unplanned Release	
UPR-200-W-41	UPR-200-W-41, Railroad Contamination, UN-200-W-41	Unplanned Release	
UPR-200-W-42	UPR-200-W-42, Contamination found at 2706-S, UN-200-W-42	Unplanned Release	
UPR-200-W-43	UPR-200-W-43, Contaminated Blacktop East of 233-S, UN-200-W-43	Unplanned Release	
UPR-200-W-44	UPR-200-W-44, Railroad Track Contamination, UN-200-W-44	Unplanned Release	
UPR-200-W-46	UPR-200-W-46, Contamianted Railroad Track, UN-200-W-46	Unplanned Release	
UPR-200-W-48	UPR-200-W-48, Contaminated Railroad Track near 221-U, UN-200-W-48	Unplanned Release	
UPR-200-W-51	UPR-200-W-51, Release from 241-S Diversion Box, UN-200-W-51, UPR-200-W-52	Unplanned Release	
UPR-200-W-52	UPR-200-W-52, Release from 241-S Diversion Box, UN-200-W-52, UPR-200-W-51	Unplanned Release	
UPR-200-W-55	UPR-200-W-55, Urainium Powder Spill at 224-U, UN-200-W-55	Unplanned Release	
UPR-200-W-56	UPR-200-W-56, Contamination at the REDOX Column Carrier Trench, UN-200-W-56	Unplanned Release	
UPR-200-W-57	UPR-200-W-57, UPR-200-E-120 (misassignment of E-W area number), UN-200-W-57	Unplanned Release	
UPR-200-W-58	UPR-200-W-58, Railroad Track Contamination, UN-200-W-58	Unplanned Release	
UPR-200-W-60	UPR-200-W-60, Railroad Contamination, UN-200-W-60	Unplanned Release	

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OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-UR-1 (continued)			
UPR-200-W-61	UPR-200-W-61, REDOX Ground Contamination, UN-200-W-61	Unplanned Release	
UPR-200-W-65	UPR-200-W-65, Contamination in the T-Plant Railroad Cut, UN-200-W-65	Unplanned Release	
UPR-200-W-67	UPR-200-W-67, Contamiantion near 2706-T, UN-200-W-67	Unplanned Release	
UPR-200-W-68	UPR-200-W-68, Road Contamination, UN-200-W-68	Unplanned Release	
UPR-200-W-69	UPR-200-W-69, Railroad Contamination, UN-200-W-69	Unplanned Release	
UPR-200-W-73	UPR-200-W-73, Contaminated Railroad Track at 221-T, UN-200-W-73	Unplanned Release	
UPR-200-W-74	UPR-200-W-74, Overground Line Leak at 241-Z, UN-200-W-74	Unplanned Release	
UPR-200-W-75	UPR-200-W-75, Contamination Spread at 241-Z, UN-200-W-75	Unplanned Release	
UPR-200-W-77	UPR-200-W-77, Contaminated Coyote Feces, UN-200-W-77	Unplanned Release	
UPR-200-W-78	UPR-200-W-78, UO3 Powder Spill at 224-U, UN-200-W-78	Unplanned Release	
UPR-200-W-83	UPR-200-W-83, Radioactive Spill Near 204-S Radiation Zone, UN-216-W-82, UN-200-W-83	Unplanned Release	
UPR-200-W-85	UPR-200-W-85, Radioactive Spill from Multipurpose Transfer Box, UN-216-W-85, UN-200-W-85	Unplanned Release	
UPR-200-W-86	UPR-200-W-86, Contaminated Pigeon Feces at 221-U and 204-S, UN-200-W-86, UN-216-W-86	Unplanned Release	
UPR-200-W-87	UPR-200-W-87, UN-216-W-87, Radioactive Spill from Filter Housing, UN-200-W-87	Unplanned Release	

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-UR-1 (continued)			
UPR-200-W-88	UPR-200-W-88, Radioactive Spill from UNH Trailer, UN-216-W-88, UN-200-W-88	Unplanned Release	
UPR-200-W-89	UPR-200-W-89, Radioactive Contamination Southwest of 236-Z Building, UN-216-W-89, UN-200-W-89	Unplanned Release	
UPR-200-W-90	UPR-200-W-90, Radioactive Contamination South of 236-Z Building, UN-216-N-90, UN-200-W-90	Unplanned Release	
UPR-200-W-91	UPR-200-W-91, Radioactive Contamination near 234-5Z Building, UN-216-W-91, UN-200-W-91	Unplanned Release	
UPR-200-W-96	UPR-200-W-96, UN-216-W-4, 233-S Floor Overflow, 233-SA Floor Overflow	Unplanned Release	
UPR-200-W-99	UPR-200-W-99, UN-216-W-7, 153-TX Diversion Box Contamination Spread, UN-200-W-99	Unplanned Release	
UPR-200-W-101	UPR-200-W-101, UN-216-W-9, 221-U Acid Spill R-1 through R-5, UN-200-W-101	Unplanned Release	
UPR-200-W-116	UPR-200-W-116, UN-216-W-26, Ground Contamination North of 202-S, UN-200-W-116	Unplanned Release	
UPR-200-W-117	UPR-200-W-117, Railroad Track Contamination, UN-216-W-27, UN-200-W-117	Unplanned Release	
UPR-200-W-118	UPR-200-W-118, Contamination at 211-U, UN-216-W-28, UN-200-W-118	Unplanned Release	
UPR-200-W-123	UPR-200-W-123, 204-S Unloading Facility Frozen Discharge Line, UN-200-W-123	Unplanned Release	
UPR-200-W-127	UPR-200-W-127, Liquid Release from 242-S Evaporator to the Ground, UN-200-W-127	Unplanned Release	
UPR-200-W-159	UPR-200-W-159, Caustic Spill at Plutonium Finishing Plant, UN-200-W-159	Unplanned Release	

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OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-UR-1 (continued)			
UPR-200-W-162	UPR-200-W-162, Contaminated Area on East Side of 221-U, UN-216-W-37	Unplanned Release	
UPR-200-W-165	UPR-200-W-165, Contamination Area East of 241-S, UN-216-W-30	Unplanned Release	
UPR-200-W-166	UPR-200-W-166, Contamination Migration from 241-T Tank Farm, UN-216-W-31	Unplanned Release	
UPR-600-12	UPR-600-12, UN-600-12, UNH Spill to Route 4S	Unplanned Release	
UPR-600-21	UPR-600-21, Contamination found Northeast of 200 East Area, UN-216-E-31	Unplanned Release	

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Groundwater Operable Units

Operable Unit	LeadRegAgency
100-BC-5 (GW O.U.)	EPA
100-FR-3 (GW O.U.)	EPA
100-HR-3 (GW O.U.)	Ecology
100-KR-4 (GW O.U.)	EPA
100-NR-2 (GW O.U.)	Ecology
200-BP-5 (GW O.U.)	EPA
200-PO-1 (GW O.U.)	Ecology
200-UP-1 (GW O.U.)	Ecology
200-ZP-1 (GW O.U.)	EPA
300-FF-5 (GW O.U.)	EPA

* Active waste management units where a hazardous substance has been potentially released or a substantial threat of a release of a hazardous substance exists.
**Treatment Storage and Disposal (TSD) units where closure and permitting activities are to be coordinated with past practice investigation and remediation activities.

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Listing by Operable Unit. (Sheet 67 of 81)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-SW-2 (continued)			
291-C-1	291-C-1, 291-C-1 Stack, 291-C Stack Burial Trench	Burial Ground	
218-E-1	218-E-1, 200 East Dry Waste No. 001	Burial Ground	
218-E-2	218-E-2, 200 East Industrial Waste No. 002	Burial Ground	
218-E-2A	218-E-2A, Regulated Equipment Storage Site No. 02A, Burial Trench	Burial Ground	
218-E-3	218-E-3, Construction Scrap Pit	Burial Ground	
218-E-4	218-E-4, 200 East Minor Construction No. 4	Burial Ground	
218-E-5	218-E-5, 200 East Industrial Waste No. 05	Burial Ground	
218-E-5A	218-E-5A, 200 East Industrial Waste No. 005A	Burial Ground	
218-E-7	218-E-7, 200 East 222-B Vaults	Burial Ground	
218-E-8	218-E-8, 200 East Construction Burial Grounds	Burial Ground	
218-E-9	218-E-9, 200 East Regulated Equipment Storage Site No. 009, Burial Vault (HISS)	Burial Ground	
218-E-10**	218-E-10, 200 East Industrial Waste No. 10	Burial Ground	
218-E-12A	218-E-12A, 200 East Dry Waste No. 12A	Burial Ground	
218-E-12B**	218-E-12B, 200 East Dry Waste No. 12B, 218-E-12B Burial Ground - Trench 94	Burial Ground	
200-W-5	200-W-5, Burial Ground/Burning Pit, U Plant Burning Pit, UPR-200-W-8	Burial Ground	
218-W-1	218-W-1, 200-W Area Dry Waste No. 001 Solid Waste Burial Ground	Burial Ground	
218-W-1A	218-W-1A, 200-W Area Industrial Waste Burial Ground #1, Industrial Waste No. 01A, Industrial Waste No. 001	Burial Ground	
218-W-2	218-W-2, 200-W Area Dry Waste No. 002, Dry Waste Burial Ground No. 2	Burial Ground	

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-SW-2 (continued)			
218-W-2A	218-W-2A, Industrial Waste No. 002, 218-W-02A Burial Ground, 200-W Area Industrial Waste No. 02A	Burial Ground	
218-W-3	218-W-3, Dry Waste No. 003	Burial Ground	
218-W-3A**	218-W-3A, Dry Waste No. 003A	Burial Ground	
218-W-3AE**	218-W-3AE, Industrial Waste No. 3AE, Dry Waste No. 3AE	Burial Ground	
218-W-4A	218-W-4A, Dry Waste No. 04A	Burial Ground	
218-W-4B**	218-W-4B, Dry Waste No. 04B	Burial Ground	
218-W-4C**	218-W-4C, Dry Waste No. 004C	Burial Ground	
218-W-5**	218-W-5, Dry Waste Burial Ground, Low-Level Radioactive Mixed Waste Burial Grounds	Burial Ground	
218-W-7	218-W-7, 222-S Vault	Burial Ground	
218-W-8	218-W-8, 222-T Vault	Burial Ground	
218-W-9	218-W-9, Dry Waste Burial Ground No. 9, Non-TRU Dry Waste No. 009	Burial Ground	
218-W-11	218-W-11, Regulated Storage Site	Burial Ground	
600-25	600-25, Susie Junction	Dumping Area	
UPR-200-E-24	UPR-200-E-24, Contamination Plume from the 218-E-12A Burial Ground, UN-200-E-24	Unplanned Release	
UPR-200-E-30	UPR-200-E-30, Contamination Within 218-E-12A, UN-200-E-30	Unplanned Release	
UPR-200-E-35	UPR-200-E-35, Buried Contamianted Pipe, UN-218-E-1, 218-E-13	Unplanned Release	
UPR-200-E-53	UPR-200-E-53, UN-200-E-53, Contamination at 218-E-1	Unplanned Release	

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Listing by Operable Unit. (Sheet 69 of 81)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-SW-2 (continued)			
UPR-200-E-61	UPR-200-E-61, Radioactive Contamination from Railroad Burial Cars, UN-216-E-61, UN-200-E-61	Unplanned Release	
UPR-200-E-95	UPR-200-E-95, UN-216-E-23, UN-200-E-95, Ground Contamination Around RR Spur Between 218-E-2A and 218-E-2	Unplanned Release	
UPR-200-W-8	UPR-200-W-8, UN-200-W-8, 200-W-5, Old Burial/Burning Pit, U-Plant Bruning Pit/Burial Ground	Unplanned Release	
UPR-200-W-11	UPR-200-W-11, Burial Ground Fire, UN-200-W-11, UPR-200-W-16	Unplanned Release	
UPR-200-W-16	UPR-200-W-16, Fire at 218-W-4A Burial Ground	Unplanned Release	
UPR-200-W-26	UPR-200-W-26, Contamination Spread During Burial Operation	Unplanned Release	
UPR-200-W-45	UPR-200-W-45, Burial Box Collapse	Unplanned Release	
UPR-200-W-53	UPR-200-W-53, Burial Box Collapse	Unplanned Release	
UPR-200-W-63	UPR-200-W-63, Road Contamination along the South Shoulder of 23rd Street, UN-200-W-63	Unplanned Release	
UPR-200-W-72	UPR-200-W-72, Contamination at 218-W-4A	Unplanned Release	
UPR-200-W-84	UPR-200-W-84, Ground Contamination During Burial Operation	Unplanned Release	
UPR-200-W-134	UPR-200-W-134, Improper Drum Burial	Unplanned Release	
UPR-200-W-137	UPR-200-W-137, 218-W-7, UN-200-W-137	Unplanned Release	
UPR-200-W-158	UPR-200-W-158, Burial Box Collapse	Unplanned Release	
200-TW-1	**EPA**	**CPP**	
216-B-14	216-B-14, 216-BC-1 Crib	Crib	
216-B-15	216-B-15, 216-BC-2 Crib	Crib	

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Listing by Operable Unit. (Sheet 70 of 81)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-TW-1 (continued)			
216-B-16	216-B-16, 216-BC-3 Crib	Crib	
216-B-17	216-B-17, 216-BC-4 Crib	Crib	
216-B-18	216-B-18, 216-BC-5 Crib	Crib	
216-B-19	216-B-19, 216-BC-6 Crib	Crib	
216-B-20	216-B-20, 216-BC-7 Trench, 216-B-20 Trench	Trench	
216-B-21	216-B-21, 216-BC-8 Trench, 216-B-21 Trench	Trench	
216-B-22	216-B-22, 216-BC-9 Trench, 216-B-22 Trench	Trench	
216-B-23	216-B-23, 216-BC-10 Trench, 216-B-23 Trench	Trench	
216-B-24	216-B-24, 216-BC-11 Trench, 216-B-24 Trench	Trench	
216-B-25	216-B-25, 216-BC-12 Trench, 216-B-25 Trench	Trench	
216-B-26	216-B-26, 216-BC-13 Trench, 216-B-26 Trench	Trench	
216-B-27	216-B-27, 216-BC-14 Trench, 216-B-27 Trench	Trench	
216-B-28	216-B-28, 216-BC-15 Trench, 216-B-28 Trench	Trench	
216-B-29	216-B-29, 216-BC-16 Trench	Trench	
216-B-30	216-B-30, 216-BC-17 Trench, 216-B-30 Trench	Trench	
216-B-31	216-B-31, 216-BC-18 Trench, 216-B-31 Trench	Trench	
216-B-32	216-B-32, 216-BC-19 Trench, 216-B-32 Trench	Trench	

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Listing by Operable Unit. (Sheet 71 of 81)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-TW-1 (continued)			
216-B-33	216-B-33, 216-BC-20 Trench, 216-B-33 Trench	Trench	
216-B-34	216-B-34, 216-BC-21 Trench	Trench	
216-B-42	216-B-42, 241-BX-8 Grave, 216-BX-8 Trench, 216-B-42 Trench	Trench	
216-B-43	216-B-43, 216-BY-1 Crib, 216-BY-1 Cavern	Crib	
216-B-44	216-B-44, 216-BY-2 Crib, 216-BY-2 Cavern	Crib	
216-B-45	216-B-45, 216-BY-3 Crib, 216-BY-3 Cavern	Crib	
216-B-46	216-B-46, 216-BY-4 Crib, 216-BY-4 Cavern	Crib	
216-B-47	216-B-47, 216-BY-5 Crib, 216-BY-5 Cavern	Crib	
216-B-48	216-B-48, 216-BY-6 Crib, 216-BY-6 Cavern	Crib	
216-B-49	216-B-49, 216-BY-7 Crib, 216-BY-7 Cavern	Crib	
216-B-51	216-B-51, 216-BY-9 Crib	French Drain	
216-B-52	216-B-52, 216-B-52 Trench	Trench	
216-BY-201	216-BY-201, Flush Tank 241-BY, 216-BY-47, Supernatant Disposal Flush Tank	Settling Tank	
200-E-14	200-E-14, 216-BC-201 Siphon Tank, 216-B-201	Storage Tank	
216-T-18	216-T-18, Test Crib for 221-T Building, Scavenged TBP Waste, 216-T-17, 241-T-17 Crib	Crib	
216-T-26	216-T-26, 216-TY-1 Cavern, 216-TY-1 Crib, 241-TX-1 Cavern, 216-TX-1 Crib	Crib	
UPR-200-E-9	UPR-200-E-9, Liquid Overflow at 241-BY-201, UN-200-E-9	Unplanned Release	
200-TW-2	**Ecology**	**RPP**	
216-B-5	216-B-5, 241-B-361 Reverse Well, 241-B-361 Dry Well, 241-B-5 Dry Well	Injection/Reverse Well	

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-TW-2 (continued)			
216-B-7A&B	216-B-7A&B, 241-B-1 Crib, 216-B-7 Crib, 216-B-7A Sump, 216-B-7B Sump, 241-B-1 and 2 Cribs, 216-B-7A & B	Crib	
216-B-8	216-B-8, 241-B-3 Crib, 216-B-8, 216-B-8TF	Crib	
216-B-9	216-B-9, 241-B-361 Crib, 216-B-361 Crib, 216-B-9TF	Crib	
216-B-35	216-B-35, 241-BX-1 Grave, 216-BX-1 Trench, 216-B-35 Trench	Trench	
216-B-36	216-B-36, 241-BX-2 Grave, 216-BX-2 Trench, 216-B-36 Trench	Trench	
216-B-37	216-B-37, 241-BX-3 Grave, 216-BX-3 Trench, 216-B-37 Trench	Trench	
216-B-38	216-B-38, 241-BX-4 Grave, 216-BX-4 Trench, 216-B-38 Trench	Trench	
216-B-39	216-B-39, 241-BX-5 Grave, 216-BX-5 Trench, 216-B-39 Trench	Trench	
216-B-40	216-B-40, 241-BX-6 Grave, 241-BX-6 Trench, 216-B-40 Trench, 216-BX-6 Trench	Trench	
216-B-41	216-B-41, 241-BX-7 Grave, 216-BX-7 Trench, 216-B-41 Trench	Trench	
241-B-361	241-B-361, 241-B-361 Settling Tank	Settling Tank	
216-T-3	216-T-3, 241-T-361-A Dry Well or Reverse Well, 361-T Reverse Well	Injection/Reverse Well	
216-T-5	216-T-5, 216-T-5 Grave, 216-T-12, 216-T-5 Trench, 241-T-5 Trench	Trench	
216-T-6	216-T-6, 241-T-361 (1&2 Cribs), 216-T-5, 361-T-1&2 Cribs	Crib	
216-T-7	216-T-7, 216-T-7TF, 216-T-7 Tile Field, 241-T-3 Tile Field	Crib	
216-T-14	216-T-14, 241-T-1 Trench, 216-T-1 Grave, 216-T-13	Trench	

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Listing by Operable Unit. (Sheet 73 of 81)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-TW-2 (continued)			
216-T-15	216-T-15, 241-T-2 Trench, 241-T-2 Grave, 216-T-14, 216-T-15 Crib	Trench	
216-T-16	216-T-16, 241-T-3 Trench, 241-T-3 Grave, 216-T-15, 216-T-16 Crib	Trench	
216-T-17	216-T-17, 241-T-4 Trench, 216-T-4 Grave, 216-T-16	Trench	
216-T-21	216-T-21, 241-TX-1 Trench, 216-TX-1 Grave, 216-TX-3	Trench	
216-T-22	216-T-22, 241-TX-2 Trench, 216-TX-2 Grave, 216-TX-4	Trench	
216-T-23	216-T-23, 241-TX-3 Trench, 216-TX-3 Grave, 216-TX-5, 241-TX-3 Grave	Trench	
216-T-24	216-T-24, 241-TX-4 Trench, 216-TX-4 Grave, 216-TX-6	Trench	
216-T-25	216-T-25, 241-TX-5 Trench, 216-TX-5 Grave, 216-TX-7	Trench	
216-T-32	216-T-32, 241-T #1 & 2 Cribs, 216-T-6	Crib	
241-T-361	241-T-361, 241-T-361 Settling Tank, 361-T-TANK	Settling Tank	
UPR-200-E-7	UPR-200-E-7, UN-200-E-7, Cave-In Near 219-B-9 (241-B-361 Crib)	Unplanned Release	
200-UR-1	**Ecology**	**RPP**	
200-E-8	200-E-8, 200 East Trench 94 Diesel Spill	Unplanned Release	
200-E-26	200-E-26, Heavy Equipment Storage Area, Diesel Fuel Contaminated Soil	Unplanned Release	
200-E-56	200-E-56, 241-C Waste Line Leak #1	Unplanned Release	
200-E-57	200-E-57, 241-C Waste Line Leak #2	Unplanned Release	
200-W-9*	200-W-9, W291 Excavation VCP Contamination	Unplanned Release	

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-UR-1 (continued)			
UPR-200-E-2	UPR-200-E-2, UN-200-E-2, Spotty Contamination Around the B and T Plant Stacks	Unplanned Release	
UPR-200-E-10	UPR-200-E-10, Contaminated Purex Railroad Spur, UN-200-E-10	Unplanned Release	
UPR-200-E-11	UPR-200-E-11, Railroad Track Contamination Spread, UN-200-E-11	Unplanned Release	
UPR-200-E-12	UPR-200-E-12, Contaminated Purex Railroad Spur, UN-200-E-12	Unplanned Release	
UPR-200-E-20	UPR-200-E-20, Contaminated Purex Railroad Spur, UN-200-E-20	Unplanned Release	
UPR-200-E-22	UPR-200-E-22, 291-A-1 Stack Fallout Area, UN-200-E-22,	Unplanned Release	
UPR-200-E-28	UPR-200-E-28, Contamination Release Inside the PUREX Exclusion Area, UN-200-E-28	Unplanned Release	
UPR-200-E-33	UPR-200-E-33, Contaminated Purex Railroad tracks, UN-200-E-33	Unplanned Release	
UPR-200-E-36	UPR-200-E-36, Road Contamination North of Semiworks, UN-200-E-36	Unplanned Release	
UPR-200-E-37	UPR-200-E-37, Contamination East of Hot Semi-Works, UN-200-E-37, UN-216-E-37	Unplanned Release	
UPR-200-E-49	UPR-200-E-49, Roadway Contamination, UN-200-E-49	Unplanned Release	
UPR-200-E-50	UPR-200-E-50, Soil Contamination at the Overground Equipment Storage Yard, UN-200-E-50	Unplanned Release	
UPR-200-E-52	UPR-200-E-52, UN-200-E-52, Contamination Spread Outside the North Side of 221-B	Unplanned Release	
UPR-200-E-54	UPR-200-E-54, UN-200-E-54, Contamination Outside 225-B Doorway	Unplanned Release	

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Listing by Operable Unit. (Sheet 75 of 81)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-UR-1 (continued)			
UPR-200-E-55	UPR-200-E-55, UN-200-E-55	Unplanned Release	
UPR-200-E-58	UPR-200-E-58, Contaminated Tumbleweeds found on dirt road, UN-200-E-58	Unplanned Release	
UPR-200-E-60	UPR-200-E-60, UN-216-E-60, Radioactively Contaminated Dirt Spill, UN-200-E-60	Unplanned Release	
UPR-200-E-62	UPR-200-E-62, Transportation spill near 200-E Burning Ground, UN-216-E-62, UN-200-E-62,	Unplanned Release	
UPR-200-E-63	UPR-200-E-63, Radioactively Contaminated Tumbleweeds, UN-216-E-63, UN-200-E-63	Unplanned Release	
UPR-200-E-69	UPR-200-E-69, UN-216-E-69, Railroad Car Flush Water Radioactive Spill, UN-200-E-69	Unplanned Release	
UPR-200-E-83	UPR-200-E-83, UN-216-E-11, BC Cribs Controlled Area, UN-200-E-83	Unplanned Release	
UPR-200-E-88	UPR-200-E-88, TC-4 Spur Contaminated Railroad Track, UN-216-E-88, UN-216-E-16, UN-200-E-88. Ground Contamination Around the Western Purex Railroad Spur	Unplanned Release	
UPR-200-E-89	UPR-200-E-89, UN-216-E-17, UN-200-E-89, Contamination Migration to the North, East & West of BX-BY Tank Farms	Unplanned Release	
UPR-200-E-90	UPR-200-E-90, UN-216-E-18, Ground Contamination around B Plant Sand Filter, UN-216-E-90, Radioactive Spill Near 221-B Building, UN-200-E-90	Unplanned Release	
UPR-200-E-92	UPR-200-E-92, 216-E-20, UN-216-E-20. UN-216-20, Ground Contamination Outside 200 East Fence, UN-200-E-92, UN-216-E-92	Unplanned Release	
UPR-200-E-93	UPR-200-E-93, UN-216-E-21 Ground contamination along 200 East Area fence	Unplanned Release	
UPR-200-E-97	UPR-200-E-97, PUREX Railroad Tunnel Contamination, UN-216-E-25, UN-200-E-97	Unplanned Release	

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OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-UR-1 (continued)			
UPR-200-E-98	UPR-200-E-98, UN-216-E-26, Ground Contamination East of C Plant, UN-200-E-98	Unplanned Release	
UPR-200-E-103	UPR-200-E-103, UN-200-E-103, BCS Line Leak South of R-17 at 221-B	Unplanned Release	
UPR-200-E-112	UPR-200-E-112, UN-200-E-112, Contaminated Railroad Track from B-Plant to the Burial Ground	Unplanned Release	
UPR-200-E-114	UPR-200-E-114, 202-A Valve Pit, UN-200-E-114	Unplanned Release	
UPR-200-E-140	UPR-200-E-140, PCB Oil Spill at 211-B Bulk Chemical Storage Area, UN-200-E-140	Unplanned Release	
UPR-200-E-141	UPR-200-E-141, 2718-E Building Uranyl Nitrate Spill to Ground, UN-200-E-141	Unplanned Release	
UPR-200-E-142	UPR-200-E-142, 202-A Diesel Fuel Spill, UN-200-E-142	Unplanned Release	
UPR-200-E-143	UPR-200-E-143, Contamination Adjacent to 244-AR Lift Station, UN-216-E-43	Unplanned Release	
UPR-200-E-144	UPR-200-E-144, Soil Contamination North of 241-B, UN-216-E-44	Unplanned Release	
UPR-200-N-1	UPR-200-N-1, Unplanned release near 212-R railroad spur	Unplanned Release	
UPR-200-N-2	UPR-200-N-2, 200-N-2, Unplanned release near Well Pump House No. 2	Unplanned Release	
UPR-200-W-3	UPR-200-W-3, Railroad Contamination, UN-200-W-3	Unplanned Release	
UPR-200-W-4	UPR-200-W-4, Railroad Contamination, UN-200-W-4	Unplanned Release	
UPR-200-W-14	UPR-200-W-14, Waste Line Leak at 242-T Evaporator, UN-200-W-14	Unplanned Release	
UPR-200-W-23	UPR-200-W-23, Waste Box Fire at 234-5Z, UN-200-W-23	Unplanned Release	

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-UR-1 (continued)			
UPR-200-W-39	UPR-200-W-39, UN-200-W-39, 224-U Buried Contamination	Unplanned Release	
UPR-200-W-41	UPR-200-W-41, Railroad Contamination, UN-200-W-41	Unplanned Release	
UPR-200-W-42	UPR-200-W-42, Contamination found at 2706-S, UN-200-W-42	Unplanned Release	
UPR-200-W-43	UPR-200-W-43, Contaminated Blacktop East of 233-S, UN-200-W-43	Unplanned Release	
UPR-200-W-44	UPR-200-W-44, Railroad Track Contamination, UN-200-W-44	Unplanned Release	
UPR-200-W-46	UPR-200-W-46, Contamianted Railroad Track, UN-200-W-46	Unplanned Release	
UPR-200-W-48	UPR-200-W-48, Contaminated Railroad Track near 221-U, UN-200-W-48	Unplanned Release	
UPR-200-W-51	UPR-200-W-51, Release from 241-S Diversion Box, UN-200-W-51, UPR-200-W-52	Unplanned Release	
UPR-200-W-52	UPR-200-W-52, Release from 241-S Diversion Box, UN-200-W-52, UPR-200-W-51	Unplanned Release	
UPR-200-W-55	UPR-200-W-55, Urainium Powder Spill at 224-U, UN-200-W-55	Unplanned Release	
UPR-200-W-56	UPR-200-W-56, Contamination at the REDOX Column Carrier Trench, UN-200-W-56	Unplanned Release	
UPR-200-W-57	UPR-200-W-57, UPR-200-E-120 (misassignment of E-W area number), UN-200-W-57	Unplanned Release	
UPR-200-W-58	UPR-200-W-58, Railroad Track Contamination, UN-200-W-58	Unplanned Release	
UPR-200-W-60	UPR-200-W-60, Railroad Contamination, UN-200-W-60	Unplanned Release	

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-UR-1 (continued)			
UPR-200-W-61	UPR-200-W-61, REDOX Ground Contamination, UN-200-W-61	Unplanned Release	
UPR-200-W-65	UPR-200-W-65, Contamination in the T-Plant Railroad Cut, UN-200-W-65	Unplanned Release	
UPR-200-W-67	UPR-200-W-67, Contamiantion near 2706-T, UN-200-W-67	Unplanned Release	
UPR-200-W-68	UPR-200-W-68, Road Contamination, UN-200-W-68	Unplanned Release	
UPR-200-W-69	UPR-200-W-69, Railroad Contamination, UN-200-W-69	Unplanned Release	
UPR-200-W-73	UPR-200-W-73, Contaminated Railroad Track at 221-T, UN-200-W-73	Unplanned Release	
UPR-200-W-74	UPR-200-W-74, Overground Line Leak at 241-Z, UN-200-W-74	Unplanned Release	
UPR-200-W-75	UPR-200-W-75, Contamination Spread at 241-Z, UN-200-W-75	Unplanned Release	
UPR-200-W-77	UPR-200-W-77, Contaminated Coyote Feces, UN-200-W-77	Unplanned Release	
UPR-200-W-78	UPR-200-W-78, UO3 Powder Spill at 224-U, UN-200-W-78	Unplanned Release	
UPR-200-W-83	UPR-200-W-83, Radioactive Spill Near 204-S Radiation Zone, UN-216-W-82, UN-200-W-83	Unplanned Release	
UPR-200-W-85	UPR-200-W-85, Radioactive Spill from Multipurpose Transfer Box, UN-216-W-85, UN-200-W-85	Unplanned Release	
UPR-200-W-86	UPR-200-W-86, Contaminated Pigeon Feces at 221-U and 204-S, UN-200-W-86, UN-216-W-86	Unplanned Release	
UPR-200-W-87	UPR-200-W-87, UN-216-W-87, Radioactive Spill from Filter Housing, UN-200-W-87	Unplanned Release	

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-UR-1 (continued)			
UPR-200-W-88	UPR-200-W-88, Radioactive Spill from UNH Trailer, UN-216-W-88, UN-200-W-88	Unplanned Release	
UPR-200-W-89	UPR-200-W-89, Radioactive Contamination Southwest of 236-Z Building, UN-216-W-89, UN-200-W-89	Unplanned Release	
UPR-200-W-90	UPR-200-W-90, Radioactive Contamination South of 236-Z Building, UN-216-N-90, UN-200-W-90	Unplanned Release	
UPR-200-W-91	UPR-200-W-91, Radioactive Contamination near 234-5Z Building, UN-216-W-91, UN-200-W-91	Unplanned Release	
UPR-200-W-96	UPR-200-W-96, UN-216-W-4, 233-S Floor Overflow, 233-SA Floor Overflow	Unplanned Release	
UPR-200-W-99	UPR-200-W-99, UN-216-W-7, 153-TX Diversion Box Contamination Spread, UN-200-W-99	Unplanned Release	
UPR-200-W-101	UPR-200-W-101, UN-216-W-9, 221-U Acid Spill R-1 through R-5, UN-200-W-101	Unplanned Release	
UPR-200-W-116	UPR-200-W-116, UN-216-W-26, Ground Contamination North of 202-S, UN-200-W-116	Unplanned Release	
UPR-200-W-117	UPR-200-W-117, Railroad Track Contamination, UN-216-W-27, UN-200-W-117	Unplanned Release	
UPR-200-W-118	UPR-200-W-118, Contamination at 211-U, UN-216-W-28, UN-200-W-118	Unplanned Release	
UPR-200-W-123	UPR-200-W-123, 204-S Unloading Facility Frozen Discharge Line, UN-200-W-123	Unplanned Release	
UPR-200-W-127	UPR-200-W-127, Liquid Release from 242-S Evaporator to the Ground, UN-200-W-127	Unplanned Release	
UPR-200-W-159	UPR-200-W-159, Caustic Spill at Plutonium Finishing Plant, UN-200-W-159	Unplanned Release	

Appendix C

Listing by Operable Unit. (Sheet 80 of 81)

OPERABLE UNIT Waste Unit Name	LEAD REGULATORY AGENCY Waste Unit Aliases	Unit Type	Status
200-UR-1 (continued)			
UPR-200-W-162	UPR-200-W-162, Contaminated Area on East Side of 221-U, UN-216-W-37	Unplanned Release	
UPR-200-W-165	UPR-200-W-165, Contamination Area East of 241-S, UN-216-W-30	Unplanned Release	
UPR-200-W-166	UPR-200-W-166, Contamination Migration from 241-T Tank Farm, UN-216-W-31	Unplanned Release	
UPR-600-12	UPR-600-12, UN-600-12, UNH Spill to Route 4S	Unplanned Release	
UPR-600-21	UPR-600-21, Contamination found Northeast of 200 East Area, UN-216-E-31	Unplanned Release	

Appendix C

Listing by Operable Unit. (Sheet 81 of 81)

Groundwater Operable Units

Operable Unit	LeadRegAgency
100-BC-5 (GW O.U.)	EPA
100-FR-3 (GW O.U.)	EPA
100-HR-3 (GW O.U.)	Ecology
100-KR-4 (GW O.U.)	EPA
100-NR-2 (GW O.U.)	Ecology
200-BP-5 (GW O.U.)	EPA
200-PO-1 (GW O.U.)	Ecology
200-UP-1 (GW O.U.)	Ecology
200-ZP-1 (GW O.U.)	EPA
300-FF-5 (GW O.U.)	EPA

* Active waste management units where a hazardous substance has been potentially released or a substantial threat of a release of a hazardous substance exists.
**Treatment Storage and Disposal (TSD) units where closure and permitting activities are to be coordinated with past practice investigation and remediation activities.

ATTENDEES

INTER AGENCY MANAGEMENT INTEGRATION TEAM (IAMIT) MEETING

DATE: 4-28-98

NAME	ORGANIZATION	MAILSTOP	(√) FOR ATTACHMENTS
Doug Huston	Oregon Office of Energy	625 Marion St. NE Salem, OR 97310	✓
Suzanne Dahl	Ecology	—	✓
Stanley Blanco	DOE/SCD	MS 57-54	✓
Carol L. Sohn	DOE-RL/TWRS	MS 57-54	
DENNIS IRBY	DOE-RL/TWRS	MS 57-54	✓
DENNIS REWINKEL	FDH PROJECT DIRECTOR	—	✓
DALE JACKSON	DOE-RL-EAP	A5-15	
BEN HARP	DOE-RL-TWRS	57-54	
Michael J. Royack	DOE-RL-TWRS	57-54	✓
Maureen Hunemuller	DOE-RL-TWRS		
Carolyn Harris	DOE-RL-TWRS		✓
Jay Kinmark	Ecology	B5-18	✓
MIKE WILSON	ECOLOGY		✓
Doug Sherwood	EPA	E5-01	✓

ATTENDEES

INTER AGENCY MANAGEMENT INTEGRATION TEAM (IAMIT) MEETING

DATE: 4-28-98

NAME	ORGANIZATION	MAILSTOP	(√) FOR ATTACHMENTS
JON YERXA	DOE-RL	A5-15	
Jim Rasmussen	DOE-RL-ESH	A5-15	
Mike Payne	TWRS - LMHC	—	
Larry [illegible]	FDH/TPAI		
VERNON DAUB	FDH/TWRS		
DOUG EVANS	JACOBS		
Felix R Mora	RL/EAP	A5-15	✓
Tony McKARNS	DOE/EAP	A5-15	
JOHN MURPHY	DOE-RL-AME	H0-12	
Bob McLeod	DOE-RL-AME	H0-12	
MARC Stevenson	FDH-TPAI		
Jeff Voogd			
Roger BOWMAN			
Jim Mecca	DOE/AMF		

ATTENDEES

INTER AGENCY MANAGEMENT INTEGRATION TEAM (IAMIT) MEETING

DATE: 4-28-98

NAME	ORGANIZATION	MAILSTOP	(√) FOR ATTACHMENTS
Mary Ann McLaughlin	FDH/TPAI		
Dave Finan	EPA	B5-01	