

DISTRIBUTION
100K PROJECT MANAGERS MEETING MINUTES
August 18, 2011

DOE/RL
(No hard copy distribution)

EPA
Rod Lobos B1-46

CHPRC
Dottie Norman (original) T1-41

Administrative Record (2) H6-08
Correspondence Control A3-01



Meeting Minutes Transmittal/Approval
100K Project Managers Meeting
August 18, 2011

APPROVAL: Roger Zuntero / for
Tom Teynor, 100K Project Manager, DOE RL

Date: 8/18/11

APPROVAL: [Signature]
Rod Lobbs, 100K Project Manager, EPA

Date: 8/18/2011

HFFACO Action Plan Section 4.1 states that agreements and commitments resulting from the Project Managers meetings will be prepared and signed by all parties. Approval of these minutes documents approval of agreements and commitments documented in Attachments 2 and 3 to these minutes. Approvals do not apply to any other attachments. Any other attachments are provided for information purposes.

Minutes of the 100K Project Managers meeting of August 18, 2011 are attached. Minutes are comprised of the following.

Attachment 1

Attendance Record

Attachment 2

Milestone Status Report with Agreements, Commitments and Actions Identified

ATTACHMENT 2 100K AREA PROJECT MANAGERS MEETING MILESTONE STATUS

August 18, 2011

M-016-170 Complete KOP material pre-treatment.
Due 9/30/2011, DOE Lead Roger Quintero

- Pre-treatment of KOP material is complete..
- Disposition of the aluminum wire stream separated from the KOP material was discussed during the month with EPA providing information to explain why and how this material will be managed as basin debris.
- Removal of Found Fuel
 - Inspection continues in the 105-K West Basin to identify and collect any fuel fragments on the basin floor.
 - The cleanout of the 118-K-1 burial ground is discovering some SNF that is being further characterized for shipment to 105-K West basin for processing. One shipment was received and another one is pending.
 - Training is currently underway in the 105-KW Basin and CVDF to maintain staff proficiency and qualification for the removal and processing of SNF.

Schedule Status: On schedule

Agreements, Commitments and Actions:

M-016-171 Complete K Basin sludge treatment and packaging technology evaluation report and submit a schedule including proposed new interim milestones for bench scale or identified testing in order to meet M-016-173

Due 03/31/2012, DOE Lead Roger Quintero

- Treatment and Packaging of EC sludge (STP Phase 2 Technology Evaluation and Alternatives Analysis)
 - The Technology Alternatives Evaluation Report was prepared and transmitted to DOE-RL for review. Review is in progress.

Schedule Status: On schedule.

Agreements, Commitments and Actions:

M-016-172 Complete KOP material removal from 105-KW Fuel Storage Basin.
Due 9/30/2012, DOE Lead Roger Quintero

- Procurement of the “production hardware” associated with the KPS has commenced.
- Offsite fabrication of additional MCOs for load out of the KOP product material is in progress as well as the copper inserts that will hold the KOP product material which will be placed in MCO baskets.
- Formal design review of final design planned for August 2011.
- Remedial design report decisional draft for 90% design will be completed in September 2011.

Schedule Status: On schedule.

Agreements, Commitments and Actions:

--

M-016-174 Complete final design of sludge retrieval and transfer system.
Due 9/30/2013, DOE Lead Roger Quintero

- Field work on making initial modifications to the 105-KW Basin Annex is in progress.
- Full scale integration testing of the retrieval, transport, and storage system continues at MASF; operator training will follow.
- PNNL is continuing the laboratory analysis on sludge samples from Engineering Containers 210. Analysis of Settler Tanks sludge from Engineered Container 230 has been received and is undergoing data validation.

Schedule Status: On schedule.

Agreements, Commitments and Actions:

Data validation report for EC-230 will be provided to EPA at a future PMM.
--

M-016-175 Begin sludge removal from 105-KW Fuel Storage Basin
Due 09/30/2014, DOE Lead Roger Quintero

Schedule Status: Pending completion of M-016-174.

Agreements, Commitments and Actions:

--

M-016-173 Select K Basin sludge treatment and packaging technology and propose new interim sludge treatment and packaging milestones.

Due 03/31/2015 DOE Lead Roger Quintero

Schedule Status: Pending completion of M-016-171.

Agreements, Commitments and Actions:

--

M-016-176 Complete sludge removal from 105-KW Fuel Storage Basin

Due 12/31/2015, DOE Lead Roger Quintero

Schedule Status: Pending completion of M-016-175.

Agreements, Commitments and Actions:

--

M-016-53 Complete the interim response actions for the 100 K Area within the perimeter boundary and to the river for Phase 1 actions.

Due 12/31/2012, DOE Lead Ellen Dagan

- Demolition of 183.4 KE-95% Complete
- Demolition of 183.4 KW- 95% Complete
- Demolition of 183.1 KE below grade structure in progress-80% Complete
- Demolition of 183.3 KE in progress-70% Complete
- Demolition of the 181-KW 100% Complete (3 feet below grade), shoreline contoured to match the existing basalt rip rap to be added at
- Demolition of the 110-KW 100% Complete
- Demolition of the 181-KE 100% Complete (3 ft Below grade)
- Demolition of the 1717-K to slab. Slab to be removed at a later date
- Commenced asbestos removal in the 1720-K.
- Removed the west and east transite paneling of the 190-KE and torch cut the vertical beams for eventual demolition
- Waste site below grade demolition and debris load out was conducted during July. The table below displays the number of tons and containers sent to ERDF.
- 1717AKE Demolished 100% Completion
- 190KE Removal of steeling has commenced.
- 190KW Asbestos removal 100% completion.

Waste Site	Tons Shipped to ERDF	Number of Containers Shipped
105-KE Admin	4908	245
1706-KER	1465	71
1706-KE	4120	198
105-KE Annex	2221	113
100-K-77	2268	109
100-K-53	872	42

- Completing report for Carbon-14 K_d study.
- Drafting Remaining Sites Verification Packages for waste sites 100-K-110 and 100-K-63
- Continued the Sampling for at the 183.4-KW and 183.4-KE Clearwells
- Collected the confirmatory samples at waste site 100-K-79, Subsite 4, Treated Water Lines.
- Completed and submitted the draft Verification Sampling Instruction for review and approval to DOE for Area AA, Zone 3, waste sites 120-KW-1, 120-KW-2, 120-KW-3, 120-KW-4 and Stock piles #5, 7 and 9.
- Completed and submitted the draft Verification Sampling Instruction for review and approval to DOE for Area AA, Zone 2, waste sites 100-K-18, 100-K-19, 100-K-79 (subsites 1a and 2a), 100-K-97, 120-KW-5 and 120-KW-7.
- Completed and submitted the draft Verification Sampling Instruction for review and approval to DOE for Area AA, Zone 4, waste site 100-K-109.
- Continued drafting a Verification Sample Instruction for, Area AA, Zone 1, waste sites 100-K-102, 1607-K3, 100-K-34 and structures 183.1KW and 183KW. A draft is expected to be sent to DOE-RL and EPA for approval during week of August 2, 2011.
- Continued drafting a Verification Sample Instruction for waste sites 100-K-3, 100-K-47, 100-K-56, 100-K-68, 100-K-69, 100-K-70, 100-K-71 and 116-KE-3.
- Continued drafting a Verification Sample Instruction based on discussions with DOE and EPA for waste site 100-K-63.
- Continued drafting a Verification Sample Instruction based on discussions with DOE and EPA for waste site 100-K-77.
- DOE and EPA met and discussed strategies for closing 100-K-64 and associated waste sites; and met to discuss the backfill of 100-K-63. An MOA is being prepared to conduct interim work to remove structure on the 100 K eastern floodplain.

Schedule Status: On schedule.

Agreements, Commitments and Actions:

DOE will continue to discuss strategy for 100-K-64 and associated waste sites and keep EPA informed.

M-016-143 Complete the interim response actions for the 100 K Area within the perimeter boundary and to the river for Phase 2 actions.

Due 12/31/2015, DOE Lead Ellen Dagan/Steve Balone

- Asbestos abatement began in 1720K.
- Completed demolition on 110KW
- Completed demolition of 1605KW Guard Tower

Schedule Status: On schedule.

Agreements, Commitments and Actions:

M-016-178 Initiate deactivation of 105-KW Fuel Storage Basin

Due 12/31/2015, DOE Lead Steve Balone

Schedule Status: Below water debris that will remain in the basin for removal as part of the basin substructure during demolition of the basin is being prepared for grouting by transloading the debris underwater into bins which includes an inspection for found fuel and removal of sludge from the internals of pumps once used for transferring sludge within the basin.

Agreements, Commitments and Actions:

M-016-181 Complete deactivation, demolition and removal of 105-KW Fuel Storage Basin

Due 09/30/2019, DOE Lead Steve Balone

Schedule Status: On schedule.

Agreements, Commitments and Actions:

M-016-186 Initiate soil remediation under 105KW Fuel Storage Basin

Due 12/31/2019, DOE Lead Steve Balone

Schedule Status: On schedule.

Agreements, Commitments and Actions:

M-016-00C Complete All Response Actions in the 100 K Area.
Due 12/31/2020, DOE Lead Tom Teynor
Schedule Status: On schedule.

Agreements, Commitments and Actions:

M-093-22 Complete 105KE Reactor interim safe storage in accordance with remedial design/remedial action work plan.
Due 07/31/2014, DOE Lead Ellen Dagan

- Statement of work has been prepared and procurement actions are in progress for the design of the modifications to the 105KE Reactor for placing it in interim safe storage.

Schedule Status: On Schedule.

Agreements, Commitments and Actions:

M-093-26 Initiate 105-KW Reactor Interim Safe Storage
Due 12/31/2015, DOE Lead Steve Balone
Schedule Status: On schedule.

Agreements, Commitments and Actions:

M-093-27 Complete 105-KW Reactor Interim safe storage
Due 12/31/2019, DOE Lead Steve Balone
Schedule Status: On schedule.

Agreements, Commitments and Actions:

100K Area Removal Action Status (August 18, 2011)

Phase 1 M-016-053: December 31, 2012	Phase 2 M-016-143: December 31, 2015	Phase 3 (to be determined)
<p>110KW Gas Storage Facility 110KE Gas Storage Facility 115KE Gas Recirculation Building 116KE Reactor Exhaust Stack 117KE Exhaust Air Filter Building 118KE Horizontal Control Rod Storage Cave 119KE Exhaust Air Sampling 1706KE Radiation Control Counting Lab 1706KEL Developmental Lab 1706KER Water Studies Recirculation Bldg 1713KE Warehouse 1714KE Oil and Paint Storage Shed 183.4KW Clearwell 183.1KW Head House 181KE River Pump House 183.2KW Sedimentation Basin 183.3KW Filter Basin MO048 Construction Lunch Trailer MO060 Conference Trailer MO872 Leased trailer MO873 Leased trailer MO969 HPT Change Trailer 1605KE Guard Tower East</p>	<p>115KW Gas Recirculation Building 116KW Reactor Exhaust Stack 117KW Exhaust Air Filter Building 118KW Horizontal Control Rod Storage Cave 119KW Exhaust Air Sampling Building 166AKE Oil Storage Facility 166KE Oil Storage Vault 166KW Oil Storage Vault 1705KE Effluent Water Treatment Pilot Plant 1713KER Shop Building 1713KW Warehouse 1714KW Oil and Paint Storage Shed 1720K Administration Office Building 1724KB Gas Bottle Storage Facility 182K Emergency Water Reservoir Pump House 183.5KW Lime Feeder Building 183.6KW Lime Feeder Building MO101 Administration MO102 Administration MO214 Administration MO382 Office MO401 Administration MO402 Administration MO442 Classroom/Office MO506 CVDF Lunch Room MO507 CVDF Conference Room MO907 Administration MO917 CVDF Administration MO928 Administration</p>	<p>105KW Water Tunnel 142K CVDF 1506K1 Fiber Optics Hut 165KE Power Control Bldg 142KA CVDF Generator Bldg 165KW Power Control Bldg 167K Cross-tie Tunnel Bldg 1717K Maintenance Shop 1724K Maintenance Shop 1724KA Storage Shed 181KW River Pump House 183KE Chlorine Vault 183.2KE Sedimentation Basin 183.3KE Filter Basin 183.4KE Clearwell 183.1KE Headhouse 183.5KE Lime Feeder 183.6KE Lime Feeder 185K Potable Water Treatment Plant 1908K Outfall Structure 1908KE Outfall Structure 190KE Main Pump House 190KW Main Pump House MO054 Construction Lunch Room MO500 Administration MO236 KW Ops/HPT Change MO237 KW Construction Forces MO323 CVD Change Trailer MO955 Conference Room 1605KW Guard Tower West</p>

Field Work In Progress

Demolition Complete

Closure Actions and
Documentation Complete

100-K Waste Site Status as of 8/18/2011

Site Code	Site Names	TPA-CN-320	PMB Remedy	CSNA Documentation	Status (as of 8/9/11)	RSVP	Backfill Date (estimated)	Revegetation Date (estimated)
100-K-18	100-K-18, 183-KW Caustic Neutralization Pit	Phase 1	RTD	N/A	VSI being reviewed by EPA; samples collected		6/30/2012	11/30/2012
100-K-19	100-K-19, 183-KW Caustic Soda Storage Tank Site	Phase 1	CSNA	RA-00134	VSI being reviewed by EPA; samples collected		6/30/2012	11/30/2012
100-K-3	100-K-3, 1706-KE Fish Pond Heat Exchanger Pit and Pump Pit, Water Studies Semi-Works	Phase 1	RTD	N/A	Drafting VSI; samples to be collected by 8/12/11		6/30/2012	11/30/2012
100-K-34	100-K-34, 183-KW Acid Neutralization Pit	Phase 1	RTD	N/A	Drafting VSI; samples collected		6/30/2012	11/30/2012
100-K-36	100-K-36, 1706-KE Chemical Storage Facility Dry Well	Phase 1	CSNA	RA-00122	Working		6/30/2012	11/30/2012
100-K-37	100-K-37, 1706-KE Sulfuric Acid Tank	Phase 1	CSNA	RA-00122	Closed	DOE/RL-2010-44	N/A	11/30/2012
100-K-38	100-K-38, 1706-KE Caustic Soda Tank	Phase 1	CSNA	RA-00122	Closed	DOE/RL-2010-44	N/A	11/30/2012
100-K-46	100-K-46, 119-KE French Drain, Drywell	Phase 1	CSNA	RA-00145	Working		6/30/2012	11/30/2012
100-K-53	100-K-53, 100-KE Glycol Heat Recovery Underground Pipelines	Phase 1	RTD	N/A	Drafting VSI; some samples collected; waiting for field work to complete to finish sampling		6/30/2012	11/30/2012
100-K-55	100-K-55, 100-KW Reactor Cooling Water Effluent Underground Pipelines (See Subsides)	Phase 1	RTD	N/A	Not Started		TBD	TBD
100-K-56	100-K-56, 100-KE Reactor Cooling Water Effluent Underground Pipelines (See Subsides)	Phase 1	RTD	N/A	Drafting VSI; samples to be collected by 8/12/11		6/30/2012	11/30/2012
100-K-57	100-K-57, 107-KE Drainage Ditch	Phase 1	RTD	N/A	Not Started		TBD	TBD
100-K-6	100-K-6, Vacuum Pit, Cyclone Separator, 105-KE Vacuum Pit	Phase 1	CSNA	RA-00142	Working		6/30/2012	11/30/2012
100-K-62	100-K-62, 117-KE Filter Building	Phase 1	CSNA	RA-00136	Working		6/30/2012	11/30/2012
100-K-63	100-K-63, 100-KW Floodplain, 100-K Flood Plain Contamination Area	Phase 1	CSNA	RA-00086	Working for closure		6/30/2012	11/30/2012
100-K-64	100-K-64, 100-KE Floodplain, 100-KE Flood Plain Contamination Area	Phase 1	CSNA	RA-00086	Not Started		TBD	TBD
100-K-68	100-K-68, 105-KE Pump Gallery and Catch Tank, D Sump	Phase 1	RTD	N/A	Drafting VSI; samples to be collected by 8/12/11		6/30/2012	11/30/2012
100-K-69	100-K-69, 105-KE Sump C	Phase 1	RTD	N/A	Drafting VSI; samples to be collected by 8/12/11		6/30/2012	11/30/2012
100-K-70	100-K-70, 105-KE Waste Storage Tank, Holding Tank	Phase 1	RTD	N/A	Drafting VSI; samples to be collected by 8/12/11		6/30/2012	11/30/2012
100-K-71	100-K-71, 105-KE Collection Box	Phase 1	RTD	N/A	Drafting VSI; samples to be collected by 8/12/11		6/30/2012	11/30/2012
100-K-77	100-K-77, Underground Railroad Ties Southeast of 1706KE	Phase 1	RTD	N/A	Drafting VSI; samples were collected 7/26/11		6/30/2012	11/30/2012
100-K-79	100-K-79; Sodium Dichromate and Sulfuric Acid Product Pipelines at 100-K	Phase 1	CSNA	RA-00134	Not Started / Confirmatory / Verification Sampling		TBD	TBD
116-KE-1	116-KE-1, 115-KE Condensate Crib	Phase 1	RTD	N/A	NEED PATH FORWARD		TBD	TBD
116-KE-3	116-KE-3, 105-KE Storage Basin French Drain, 105-KE Fuel Storage Basin Sub-Basin Drainage Disposal System Crib	Phase 1	RTD	N/A	Drafting VSI; samples to be collected by 8/12/11		6/30/2012	11/30/2012
116-KE-6A	116-KE-6A, 1706-KE Condensate Collection Tank, 1706-KE Waste Treatment System	Phase 1	CSNA	RA-00121	Closed	DOE/RL-2010-42	N/A	11/30/2012

100-K Waste Site Status as of 8/18/2011

Site Code	Site Names	TPA-CN-320	PMB Remedy	CSNA Documentation	Status (as of 8/9/11)	RSVP	Backfill Date (estimated)	Revegetation Date (estimated)
116-KE-6B	116-KE-6B, 1706-KE Evaporation Tank, 1706-KE Waste Treatment System	Phase 1	CSNA	RA-00121	Closed	DOE/RL-2010-42	N/A	11/30/2012
116-KE-6C	116-KE-6C, 1706-KE Waste Accumulation Tank, 1706-KE Waste Treatment System	Phase 1	CSNA	RA-00121	Closed	DOE/RL-2010-42	N/A	11/30/2012
116-KE-6D	116-KE-6D, 1706-KE Ion Exchange Column, 1706-KE Waste Treatment System	Phase 1	CSNA	RA-00121	Closed	DOE/RL-2010-42	N/A	11/30/2012
118-KE-2	118-KE-2, 105-KE Horizontal Control Rod Storage Cave	Phase 1	CSNA	RA-00119	Closed	DOE/RL-2010-50	N/A	11/30/2012
120-KW-1	120-KW-1, 183-KW Filter Water Facility Dry Well, 100-KW-1, 183-KW Acid Neutralization Pit, 100-K-17	Phase 1	RTD	N/A	VSI being reviewed by EPA; samples collected		6/30/2012	11/30/2012
120-KW-2	120-KW-2, 183-KW Filter Water Facility French Drain, 100-KW-2	Phase 1	RTD	N/A	VSI being reviewed by EPA; samples collected		6/30/2012	11/30/2012
120-KW-3	120-KW-3, 183-KW1 Sulfuric Acid Storage Tank	Phase 1	CSNA	RA-00134	VSI being reviewed by EPA; samples collected		6/30/2012	11/30/2012
120-KW-4	120-KW-4, 183-KW2 Sulfuric Acid Storage Tank	Phase 1	CSNA	RA-00134	VSI being reviewed by EPA; samples collected		6/30/2012	11/30/2012
120-KW-5	120-KW-5, 183-KW Sodium Dichromate Storage Tank	Phase 1	CSNA	RA-00134	VSI being reviewed by EPA; samples collected		6/30/2012	11/30/2012
120-KW-7	120-KW-7, 183-KW Brine Pit, 183-KW Salt Dissolving Pits and Brine Pump Pit	Phase 1	CSNA	RA-00134	VSI being reviewed by EPA; samples collected		6/30/2012	11/30/2012
130-KE-1	130-KE-1, 105-KE Emergency Diesel Oil Storage Tank, 105-KE Emergency Diesel Fuel Tank	Phase 1	CSNA	RA-00133	Closed	DOE/RL-2010-45	N/A	11/30/2012
132-KE-1	132-KE-1, 116-KE Reactor Exhaust Stack	Phase 1	CSNA	RA-00136	Working		6/30/2012	11/30/2012
1607-K3	1607-K3, 1607-K3 Septic Tank and Associated Drain Field, 124-KW-2, 1607-K3 Sanitary Sewer System, 1607-K3 Septic Tank	Phase 1	RTD	N/A	Drafting VSI; samples collected		6/30/2012	11/30/2012

100-K Waste Site Status as of 8/18/2011

Site Code	Site Names	TPA-CN-320	PMB Remedy	CSNA Documentation	Status (as of 8/9/11)	RSVP	Backfill Date (estimated)	Revegetation Date (estimated)
100-K-96	100-K-96, 100KE River Effluent Pipeline, 100KE River Line, River Line (East) from 116-K-3 Outfall	Phase 2	RTD	N/A	Not Started			
100-K-1	100-K-1, 119-KW French Drain, 119-KW Exhaust Air Sample Building French Drain, 100-K-45	Phase 2	RTD	N/A	Not Started			
100-K-100	100-K-100, Radioactive Material Area Remaining After 107-KW Basin Removal, 116-KW-3 Remaining Contaminated Soil and Items	Phase 2	RTD	N/A	Not Started			
100-K-101	100-K-101, French Drains and Mercury Stained Soils near the 183KE Sedimentation Basin	Phase 2	RTD	N/A	Not Started			
100-K-102	100-K-102, French Drains and Mercury Stained Soils near the 183KW Sedimentation Basin	Phase 2	RTD	N/A	Drafting VSI; samples collected			
100-K-103	100-K-103, 1704-K and 1717-K Septic Systems, 1607-K4	Phase 2	RTD	N/A	Not Started			
100-K-104	100-K-104, 166-KE French Drain	Phase 2	RTD	N/A	Not Started			
100-K-105	100-K-105, Pit at Southeast Corner of 100K	Phase 2	RTD	N/A	Not Started			
100-K-106	100-K-106, 182-K Fuel Oil Crib	Phase 2	RTD	N/A	Not Started			
100-K-107	100-K-107, 1706-KER Abandoned Drain Field	Phase 2	RTD	N/A	Not Started			
100-K-108	100-K-108, 1706-KER Septic System	Phase 2	RTD	N/A	Not Started			
100-K-109	100-K-109, Unplanned Chemical Release near 183.1KW Head House, Yellow Stained Soil adjacent to 183.1KW Head House	Phase 2	RTD	N/A	Verification Sampling			
100-K-13	100-K-13, French Drain West of the 166-KW Oil Storage Tank Facility	Phase 2	CSNA	RA-00144	Not Started			
100-K-14	100-K-14, 183-KE Acid Neutralization Pit and Overflow French Drain	Phase 2	RTD	N/A	Not Started			
100-K-25	100-K-25, 183-KE Caustic Neutralization Pit	Phase 2	CSNA	RA-00139	Not Started			
100-K-27	100-K-27, 183-KE Caustic Soda Storage Tank Site	Phase 2	RTD	N/A	Not Started			
100-K-4	100-K-4, 1706-KE Wet Fish Studies Ponds and Valve Pit	Phase 2	RTD	N/A	Closed	DOE-RL-2010-43		
100-K-48	100-K-48, 100-KE Oil Contamination Areas	Phase 2	CSNA	RA-00147	Not Started			
100-K-49	100-K-49, 100-KW Oil Contamination Area	Phase 2	CSNA	RA-00147	Not Started			
100-K-5	100-K-5, 1705-KE French Drain	Phase 2	CSNA	RA-00146	Not Started			
100-K-54	100-K-54, 100-KW Glycol Heat Recovery Underground Pipelines	Phase 2	RTD	N/A	Not Started			
100-K-56	100-K-56, 100-KE Reactor Cooling Water Effluent Underground Pipelines (See Subsites)	Phase 2	RTD	N/A	Not Started			
100-K-60	100-K-60, 1904-K Process Sewer (165-KW)	Phase 2	CSNA	RA-00148	Not Started			
100-K-61	100-K-61, 117-KW Filter Building	Phase 2	CSNA	RA-00136	Not Started			
100-K-66	100-K-66, 165-KW Power Control Building	Phase 2	CSNA	RA-00136	Not Started			
100-K-67	100-K-67, 165-KE Power Control Building	Phase 2	CSNA	RA-00136	Not Started			
100-K-83	100-K-83, 1904- K Spillway, 116-K-3, 1904-K Outfall Structure	Phase 2	CSNA	RA000149	Not Started			

100-K Waste Site Status as of 8/18/2011

Site Code	Site Names	TPA-CN-320	PMB Remedy	CSNA Documentation	Status (as of 8/9/11)	RSVP	Backfill Date (estimated)	Revegetation Date (estimated)
100-K-94	100-K-94, 1702-KE and 1702-KW Guard House Dry Wells	Phase 2	RTD	N/A	Not Started			
100-K-97	100-K-97, 183-KW French Drain and Rail Spur Unplanned Release	Phase 2	RTD	N/A	Drafting VSI			
100-K-98	100-K-98, 183-KE French Drain and Rail Spur Unplanned Release	Phase 2	RTD	N/A	Not Started			
100-K-99	100-K-99, Radioactive Material Area Remaining After 107-KE Basin Removal, 116-KE-4 Contaminated Soil and Items	Phase 2	RTD	N/A	Not Started			
116-KW-1	116-KW-1, 115-KW Condensate Crib	Phase 2	RTD	N/A	Not Started			
118-KW-2	118-KW-2, 105-KW Horizontal Control Rod Storage Cave	Phase 2	RTD	N/A	Closed	DOE/RL-2011-35		
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	Phase 2	RTD	N/A	Not Started			
120-KE-2	120-KE-2, 183-KE Filter Waste Facility French Drain, 100-KE-2, 183 KE Filter Water Facility	Phase 2	RTD	N/A	Not Started			
120-KE-3	120-KE-3, 100-KE-3, 183-KE Filter Water Facility Trench	Phase 2	CSNA	RA-00134	Not Started			
120-KE-4	120-KE-4, 183-KE1 Sulfuric Acid Storage Tank	Phase 2	RTD	RA-00134	Not Started			
120-KE-5	120-KE-5, 183-KE2 Sulfuric Acid Storage Tank	Phase 2	RTD	RA-00134	Not Started			
120-KE-6	120-KE-6, 183-KE Sodium Dichromate Tank	Phase 2	CSNA	RA-00134	Not Started			
120-KE-8	120-KE-8, 165-KE Brine Pit, 165-KE Brine Mixing Tank	Phase 2	CSNA	RA-00141	Not Started			
120-KE-9	120-KE-9, 183-KE Brine Pit, 183-KE Salt Dissolving Pits and Brine Pump Pit	Phase 2	RTD	N/A	Not Started			
120-KW-6	120-KW-6, 165-KW Brine Pit, 165-KW Brine Mixing Tank	Phase 2	CSNA	RA-00141	Not Started			
126-KE-2	126-KE-2, 183-KE Liquid Alum Storage Tank #2	Phase 2	RTD	N/A	Not Started			
130-K-2	130-K-2, 1717-K Waste Oil Storage Tank	Phase 2	CSNA	RA-00150	Not Started			
130-KE-2	130-KE-2, 166-KE Oil Storage Tank	Phase 2	CSNA	RA-00136	Not Started			
130-KW-1	130-KW-1, 105-KW Emergency Diesel Oil Storage Tank, 130-KW-1A/130-KW-1B Tanks, 105-KW Emergency Diesel Fuel Tank	Phase 2	CSNA	RA-00137	Not Started			
130-KW-2	130-KW-2, 166-KW Oil Storage Tank	Phase 2	CSNA	RA-00136	Not Started			
132-KW-1	132-KW-1, 116-KW Reactor Exhaust Stack	Phase 2	CSNA	RA-00136	Not Started			
1607-K1	1607-K1, 1607-K1 Septic Tank and Associated Drain Field, 124-K-1, 1607-K1 Sanitary Sewer System, 1607-K1 Septic Tank	Phase 2	RTD	RA-00135	Not Started			
1607-K2	1607-K2, 1607-K2 Septic Tank and Associated Drain Field, 124-KE-1, 1607-K2 Sanitary Sewer System, 1607-K2 Septic Tank	Phase 2	RTD	RA-00135	Not Started			
1607-K4	1607-K4, 1607-K4 Septic Tank and Associated Drain Field, 124-K-2, 1607-K4 Sanitary Sewer System, 1607-K4 Septic Tank	Phase 2	RTD	N/A	Closed			

100-K Waste Site Status as of 8/18/2011

Site Code	Site Names	TPA-CN-320	PMB Remedy	CSNA Documentation	Status (as of 8/9/11)	RSVP	Backfill Date (estimated)	Revegetation Date (estimated)
1607-K5	1607-K5, 1607-K5 Septic Tank and Associated Drain Field, 124-KE-2, 1607-K5 Sanitary Sewer System, 1607-K5 Septic Tank	Phase 2	RTD	RA-00135	Not Started			
1607-K6	1607-K6, 1607-K6 Septic Tank and Associated Drain Field, 124-KW-1, 1607-K6 Sanitary Sewer System, 1607-K6 Septic Tank	Phase 2	RTD	RA-00135	Not Started			

100-K Waste Site Status as of 8/18/2011

Site Code	Site Names	TPA-CN-320	PMB Remedy	CSNA Documentation	Status (as of 8/9/11)	RSVP	Backfill Date (estimated)	Revegetation Date (estimated)
100-K-35	100-K-35, 183-KE Acid Neutralization Pit	Phase 3	CSNA	RA-00139	Not Started			
100-K-43	100-K-43, KW Basin, 105-KW Fuel Storage Basin, K West Basin, Irradiated Fissile Material Storage	Phase 3	RTD	N/A	Not Started			
100-K-47	100-K-47, 1904-K Process Sewer	Phase 3	RTD	N/A	Not Started			
100-K-56	100-K-56, 100-KE Reactor Cooling Water Effluent Underground Pipelines (See Subsites)	Phase 3	RTD	N/A	Not Started			
100-K-55	100-K-55, 100-KW Reactor Cooling Water Effluent Underground Pipelines (See Subsites)	Phase 3	RTD	N/A	Not Started			
100-K-72	100-K-72, 105-KW Pump Gallery and Catch Tank, D Sump	Phase 3	RTD	N/A	Not Started			
100-K-73	100-K-73, 105-KW Collection Box	Phase 3	RTD	N/A	Not Started			
100-K-74	100-K-74, 105-KW Waste Storage Tank, Holding Tank	Phase 3	RTD	N/A	Not Started			
100-K-75	100-K-75, 105-KW Sump C	Phase 3	RTD	N/A	Not Started			
100-K-80	100-K-80, 100K River Effluent Pipeline, 100K River Line, 116-K-3 Outfall Structure, 1908 K Outfall	Phase 3	RTD	N/A	Not Started			
100-K-81	100-K-81, Contamination Area West of 116-K-3	Phase 3	RTD	N/A	Not Started			
100-K-82	100-K-82, 105 -KW Fuel Storage Basin Leak	Phase 3	CSNA	RA-00143	Not Started			
116-K-3	116-K-3, 1904-K Outfall Structure, 1908-K Outfall Structure	Phase 3	RTD	N/A	Not Started			
116-KE-2	116-KE-2, 1706-KER Waste Crib	Phase 3	RTD	N/A	Not Started			
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	Phase 3	RTD	N/A	Not Started			
118-KW-1	118-KW-1, 105-KW Reactor Building	Phase 3	CSNA	RA-00136	Not Started			