

AR TARGET SHEET

The following document was too large to scan as one unit, therefore it has been broken down into sections.

DOCUMENT # SD-WM-TPP-054

EDMC # 0048823 Rev 2

SECTION 2 OF 2

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AREA ACCEPTANCE			
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BHI	DATE	BWHC	DATE
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BHI	DATE		

B Plant End Points

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B Plant End Points

221-BF Process Condensate (BCP) Storage Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 1) Hazards				
Number	Objective		End Point	EP Closure
10.01.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 1/31/97
				End Point Revision number: 0
10.01.02	Comply with Regulations & Requirements	A	Review remaining hazards and update the hazard communication program. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 2/12/97
				End Point Revision number: 0
0.01.03	Comply with Regulations & Requirements	A	Conduct asbestos assessment and contain friable material to eliminate personnel exposure. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 11/25/96
				End Point Revision number: 0
10.01.15	Comply with Regulations & Requirements	A	Conduct confined space assessment and resolve any identified issues. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 2/12/97
				End Point Revision number: 1

B Plant End Points

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221-BF Process Condensate (BCP) Storage Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 2) Radiation Fields

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
10.01.05	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). <i>Ref:</i> _____ _____	<i>BWHC:</i> Signed
				<i>BHI:</i> Signed
				<i>Date:</i> 5/8/97
				<i>End Point Revision number:</i> 0

B Plant End Points

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221-BF Process Condensate (BCP) Storage Building

Case: (2) Internal Spaces, No Access Expected

<i>Task Type: (TT- 3) Contamination</i>														
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>										
10.01.04	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). <i>Ref:</i> _____ _____	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;"><i>BWHC:</i></td> <td>Signed</td> </tr> <tr> <td><i>BHI:</i></td> <td>Signed</td> </tr> <tr> <td><i>Date:</i></td> <td>5/8/97</td> </tr> <tr> <td colspan="2"><i>End Point Revision number:</i></td> </tr> <tr> <td colspan="2" style="text-align: center;">0</td> </tr> </table>	<i>BWHC:</i>	Signed	<i>BHI:</i>	Signed	<i>Date:</i>	5/8/97	<i>End Point Revision number:</i>		0	
<i>BWHC:</i>	Signed													
<i>BHI:</i>	Signed													
<i>Date:</i>	5/8/97													
<i>End Point Revision number:</i>														
0														

B Plant End Points

221-BF Process Condensate (BCP) Storage Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 4) Waste

Number	Objective		End Point	EP Closure
10.01.06	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 1/31/97
				End Point Revision number: 0
10.01.07	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 2/10/97
				End Point Revision number: 0
10.01.08	Comply with Regulations & Requirements	* ♦	Remove emergency lantern batteries and fire extinguishers. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 1/31/97
				End Point Revision number: 0

B Plant End Points

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221-BF Process Condensate (BCP) Storage Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
10.01.09	Protect Public & Environment	*	Seal cover blocks to prevent water intrusion. <i>Ref:</i> _____ _____	BWHC: Signed
				BHI: Signed
				Date: 6/5/97
				End Point Revision number: 0
10.01.10	Facilitate S&M - Protect Workers - Reduce Cost	*	Ensure engineered barriers/seals are in place to prevent migration of both hazardous and radioactive contamination to the surrounding space. <i>Ref:</i> _____ _____	BWHC: Signed
				BHI: Signed
				Date: 3/17/97
				End Point Revision number: 0

B Plant End Points

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221-BF Process Condensate (BCP) Storage Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
10.01.11	Facilitate Decommissioning	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 2/12/97
				End Point Revision number: 0
10.01.12	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Description/photos of Case 2 spaces. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 6/5/97
				End Point Revision number: 0
10.01.13	Comply with Regulations & Requirements	A ◆	Document space dose rates and contamination levels in the final radiological survey report and map per Hanford Site Radiological Control Manual (HSRCM-1), Chapter 5, Rev 2 (Ref EPTI #5) for inclusion in the turnover package. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 5/8/97
				End Point Revision number: 0
10.01.14	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 2/12/97
				End Point Revision number: 0

B Plant End Points

221-BF Process Condensate (BCP) Storage Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-1) Hazards

Number	Objective		End Point	EP Closure
10.02.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 1/31/97
				End Point Revision number: 0
10.02.02	Facilitate S&M - Protect Workers - Reduce Cost	*	A limited structural analysis will be conducted to verify structural integrity for a minimum of five (5) years. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 1/13/97
				End Point Revision number: 0
10.02.03	Comply with Regulations & Requirements	A	Review remaining hazards and update the hazard communication program. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 2/17/97
				End Point Revision number: 0
10.02.04	Comply with Regulations & Requirements	A	Conduct asbestos assessment and contain friable material to eliminate personnel exposure. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 2/17/97
				End Point Revision number: 0

B Plant End Points

221-BF Process Condensate (BCP) Storage Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
10.02.05	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. <i>Ref:</i> _____ _____	<i>BWHC:</i> Signed
				<i>BHI:</i> Signed
				<i>Date:</i> 1/31/97
				<i>End Point Revision number:</i> 0

B Plant End Points

221-BF Process Condensate (BCP) Storage Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
10.02.06	Protect Public & Environment	*	Isolate/seal potential pathways from the environment to protect from vermin intrusion. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 1/31/97
				End Point Revision number: 0
10.02.07	Protect Public & Environment	*	Isolate/screen/seal building penetrations. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 1/31/97
				End Point Revision number: 0
0.02.08	Facilitate S&M - Protect Workers - Reduce Cost	*	Place postings at entrances and lock doors to prevent unintentional/unauthorized access. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 2/10/97
				End Point Revision number: 0
10.02.09	Facilitate S&M - Protect Workers - Reduce Cost	*	Assess roof integrity for the prevention of in-leakage for a minimum of five (5) years. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

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221-BF Process Condensate (BCP) Storage Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-7) Refurbish or Install

Number	Objective		End Point	EP Closure
10.02.10	Facilitate S&M - Protect Workers - Reduce Cost	*	Refurbish facility as required by the structural and roof integrity studies. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 2/10/97
				End Point Revision number: 0
10.02.11	Facilitate S&M - Protect Workers - Reduce Cost	*	Install curbing around doorway to prevent water intrusion. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 3/3/97
				End Point Revision number: 0

B Plant End Points

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221-BF Process Condensate (BCP) Storage Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-8) Document & Label

Number	Objective		End Point	EP Closure
10.02.12	Facilitate S&M - Protect Workers - Reduce Cost	*	Verify ancillary building identifications are clearly posted on the exterior of the building. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 1/13/97
				End Point Revision number: 0
10.02.13	Facilitate S&M - Protect Workers - Reduce Cost	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 2/17/97
				End Point Revision number: 0
10.02.14	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 3/3/97
				End Point Revision number: 0
10.02.15	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 2/17/97
				End Point Revision number: 0

B Plant End Points

221-BF Process Condensate (BCP) Storage Building System

Case: (6) System - Abandoned in Place

Task Type: (TT- 4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>								
10.03.01	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. <i>Ref:</i> _____ _____	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;"><i>BWHC:</i></td> <td>Signed</td> </tr> <tr> <td><i>BHI:</i></td> <td>Signed</td> </tr> <tr> <td><i>Date:</i></td> <td>3/17/97</td> </tr> <tr> <td><i>End Point Revision number:</i></td> <td style="text-align: center;">0</td> </tr> </table>	<i>BWHC:</i>	Signed	<i>BHI:</i>	Signed	<i>Date:</i>	3/17/97	<i>End Point Revision number:</i>	0
<i>BWHC:</i>	Signed											
<i>BHI:</i>	Signed											
<i>Date:</i>	3/17/97											
<i>End Point Revision number:</i>	0											

B Plant End Points

221-BF Process Condensate (BCP) Storage Building System

Case: (6) System - Abandoned in Place

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
10.03.02	Protect Public & Environment	*	Isolate 296-B-13 stack. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 3/17/97
				End Point Revision number: 0
10.03.03	Facilitate S&M - Protect Workers - Reduce Cost	*	Isolate/blank/seal 221-BF to 221-B waste recycle line. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 3/3/97
				End Point Revision number: 0
0.03.04	Facilitate S&M - Protect Workers - Reduce Cost	*	Cap/plug/blank/isolate effluent sample lines. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 2/10/97
				End Point Revision number: 0
10.03.05	Facilitate S&M - Protect Workers - Reduce Cost	*	Isolate HVAC supply. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 3/17/97
				End Point Revision number: 0

B Plant End Points

221-BF Process Condensate (BCP) Storage Building System

Case: (6) System - Abandoned in Place

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
10.03.06	Facilitate S&M - Protect Workers - Reduce Cost	*	Remove exhaust HVAC HEPA filter(s) and isolate. <i>Ref:</i> _____ _____	<i>BWHC:</i> Signed
				<i>BHI:</i> Signed
				<i>Date:</i> 3/17/97
				<i>End Point Revision number:</i> 0
10.03.07	Facilitate S&M - Protect Workers - Reduce Cost	*	Verify isolation of 216-B-62 route. <i>Ref:</i> _____ _____	<i>BWHC:</i> Signed
				<i>BHI:</i> Signed
				<i>Date:</i> 2/10/97
				<i>End Point Revision number:</i> 0

B Plant End Points

221-BF Vessels

Case: (6) System - Abandoned in Place

Task Type: (TT- 4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
10.04.01	Comply with Regulations & Requirements	* ♦	Flush/drain chemical addition piping to minimize the residual material using existing equipment configuration. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 2/10/97
				End Point Revision number: 0
10.04.02	Comply with Regulations & Requirements	* ♦	Verify identified requirements as defined in the Vessel Listing Table have been met. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 3/3/97
				End Point Revision number: 0

271-B Support Building

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AREA ACCEPTANCE			
BHI	DATE	BWHC	DATE
BHI	DATE		

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B Plant End Points

271-B Basement Shops

Case: (1) Internal Spaces, Routine Access Required

Task Type: (TT-1) Hazards

Number	Objective		End Point	EP Closure
11.01.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 10/13/97
				End Point Revision number: 0
11.01.02	Comply with Regulations & Requirements	A	Review remaining hazards and update the hazard communication program. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
11.01.03	Comply with Regulations & Requirements	A	Conduct asbestos assessment and contain friable material to eliminate personnel exposure. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
11.01.04	Comply with Regulations & Requirements	A	Conduct confined space assessment and resolve any identified issues. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

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271-B Basement Shops

Case: (1) Internal Spaces, Routine Access Required

Task Type: (TT- 3) Contamination

Number	Objective		End Point	EP Closure
11.01.05	Facilitate S&M - Protect Workers - Reduce Cost	*	Isolate/seal pipe chase access doors to mitigate the potential of contamination migration.	BWHC:
				BHI:
			Ref: _____	Date:
			_____	End Point Revision number:
				0

B Plant End Points

271-B Basement Shops

Case: (1) Internal Spaces, Routine Access Required

Task Type: (TT- 4) Waste

Number	Objective		End Point	EP Closure
11.01.06	Facilitate S&M - Protect Workers - Reduce Cost	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
11.01.07	Comply with Regulations & Requirements	* ♦	Remove emergency lantern batteries and fire extinguishers. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
1.01.08	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC: Signed BHI: Signed Date: 7/2/97 End Point Revision number: 0

B Plant End Points

271-B Basement Shops

Case: (1) Internal Spaces, Routine Access Required

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
11.01.09	Protect Public & Environment	*	Close/isolate doorway under loading dock. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
11.01.10	Protect Public & Environment	*	Isolate/seal exterior doors except the ones identified for use by surveillance and maintenance activities. Ref: _____ _____	BWHC: Signed BHI: Signed Date: 10/13/97 End Point Revision number: 0
11.01.11	Facilitate S&M - Protect Workers - Reduce Cost	√	Isolate/Plug floor drains to localize potential accumulation of solution. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0

B Plant End Points

271-B Basement Shops

Case: (1) Internal Spaces, Routine Access Required

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
11.01.12	Facilitate S&M - Protect Workers - Reduce Cost	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
11.01.13	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
11.01.14	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0

B Plant End Points

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271-B Basement System

Case: (6) System - Abandoned in Place

Task Type: (TT- 1) Hazards

Number	Objective		End Point	EP Closure
11.02.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Drain liquids and remove unattached equipment using Good Management Practices. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0

B Plant End Points

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271-B Basement System

Case: (6) System - Abandoned in Place

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
11.02.02	Facilitate S&M - Protect Workers - Reduce Cost	*	Isolate transfer piping in the HVAC system pit. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0

B Plant End Points

271-B Basement System

Case: (6) System - Abandoned in Place

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
11.02.03	Facilitate S&M - Protect Workers - Reduce Cost	*	Label Abandoned in Place system. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
11.02.04	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
11.02.05	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

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271-B Elevator

Case: (5) System - Mothballed

Task Type: (TT- 1) Hazards

Number	Objective		End Point	EP Closure
11.03.01	Facilitate Decommissioning	*	Drain liquids not required for preservation from accessible equipment utilizing existing configuration using Good Management Practices. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0

B Plant End Points

271-B Elevator

Case: (5) System - Mothballed

Task Type: (TT-4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
11.03.02	Comply with Regulations & Requirements	* ♦	Remove emergency lantern batteries and fire extinguishers. <i>Ref:</i> _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
11.03.03	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. <i>Ref:</i> _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

271-B Elevator

Case: (5) System - Mothballed

Task Type: (TT-7) Refurbish or Install

Number	Objective		End Point	EP Closure
11.03.04	Facilitate Decommissioning	*	Perform preventive maintenance items prior to deactivation. <i>Ref:</i> _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>
11.03.05	Facilitate Decommissioning	*	Provide protective measures to inhibit further equipment degradation permitting refurbishment for D&D. <i>Ref:</i> _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>
11.03.06	Facilitate Decommissioning	*	Install preventive measures to preclude opening of elevator doors. <i>Ref:</i> _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

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271-B Elevator

Case: (5) System - Mothballed

Task Type: (TT-8) Document & Label

Number	Objective		End Point	EP Closure
11.03.07	Facilitate Decommissioning	*	Label mothballed equipment. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number:
				0
11.03.08	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Certified vendor information and historical data. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number:
				0
11.03.09	Facilitate Decommissioning	*	Include system restart and preventive maintenance procedures as part of the turnover package. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number:
				0
11.03.10	Facilitate Decommissioning	*	Document system lay-up. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number:
				0

B Plant End Points

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271-B Elevator

Case: (5) System - Mothballed

Task Type: (TT- 8) Document & Label

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
11.03.11	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

271-B First Floor

Case: (1) Internal Spaces, Routine Access Required

Task Type: (TT- 1) Hazards

Number	Objective		End Point	EP Closure
11.04.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
11.04.02	Comply with Regulations & Requirements	A	Conduct confined space assessment and resolve any identified issues. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
11.04.03	Comply with Regulations & Requirements	A	Review remaining hazards and update the hazard communication program. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
11.04.04	Comply with Regulations & Requirements	A	Conduct asbestos assessment and contain friable material to eliminate personnel exposure. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0

B Plant End Points

271-B First Floor

Case: (1) Internal Spaces, Routine Access Required

Task Type: (TT-4) Waste

Number	Objective		End Point	EP Closure
11.04.05	Facilitate S&M - Protect Workers - Reduce Cost	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
11.04.06	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
1.04.07	Comply with Regulations & Requirements	* ♦	Remove emergency lantern batteries and fire extinguishers. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0

B Plant End Points

271-B First Floor

Case: (1) Internal Spaces, Routine Access Required

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
11.04.08	Protect Public & Environment	*	Isolate/plug floor drains. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
11.04.09	Protect Public & Environment	*	Isolate/plug drains (showers, sinks, toilets). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
11.04.10	Protect Public & Environment	*	Seal entrances to the facility except the ones identified for use by surveillance and maintenance activities. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

271-B First Floor

Case: (1) Internal Spaces, Routine Access Required

Task Type: (TT- 8)		Document & Label		
Number	Objective		End Point	EP Closure
11.04.11	Facilitate S&M - Protect Workers - Reduce Cost	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
11.04.12	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
1.04.13	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

271-B First Floor Vessels

Case: (6) System - Abandoned in Place

Task Type: (TT- 4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
11.05.01	Comply with Regulations & Requirements	* ♦	Verify identified requirements as defined in the Vessel Listing Table have been met. <i>Ref:</i> _____ _____	BWHC:
				BHI:
				<i>Date:</i>
				<i>End Point Revision number:</i> 0
11.05.02	Comply with Regulations & Requirements	* ♦	Flush/drain chemical addition piping to minimize the residual material using existing equipment configuration. <i>Ref:</i> _____ _____	BWHC:
				BHI:
				<i>Date:</i>
				<i>End Point Revision number:</i> 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

271-B Second Floor

Case: (1) Internal Spaces, Routine Access Required

Task Type: (TT- 1) Hazards

Number	Objective		End Point	EP Closure
11.06.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
11.06.02	Comply with Regulations & Requirements	A	Conduct asbestos assessment and contain friable material to eliminate personnel exposure. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
1.06.03	Comply with Regulations & Requirements	A	Review remaining hazards and update the hazard communication program. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

271-B Second Floor

Case: (1) Internal Spaces, Routine Access Required

Task Type: (TT- 3) Contamination

Number	Objective		End Point	EP Closure
11.06.04	Facilitate S&M - Protect Workers - Reduce Cost	*	The general space removable contamination is below minimum posting levels with fixed contamination spots. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

271-B Second Floor

Case: (1) Internal Spaces, Routine Access Required

Task Type: (TT- 4) Waste

Number	Objective		End Point	EP Closure
11.06.05	Facilitate S&M - Protect Workers - Reduce Cost	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
11.06.06	Comply with Regulations & Requirements	* ♦	Remove emergency lantern batteries and fire extinguishers. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
1.06.07	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

271-B Second Floor

Case: (1) Internal Spaces, Routine Access Required

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
11.06.08	Protect Public & Environment	*	Seal entrances to the facility except the ones identified for use by surveillance and maintenance activities. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
11.06.09	Protect Public & Environment	*	Isolate/plug floor drains. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
11.06.10	Facilitate S&M - Protect Workers - Reduce Cost	√	Isolate kitchen exhausters. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

271-B Second Floor

Case: (1) Internal Spaces, Routine Access Required

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
11.06.11	Facilitate S&M - Protect Workers - Reduce Cost	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
11.06.12	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
1.06.13	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
11.06.14	Comply with Regulations & Requirements	A ◆	Document space dose rates and contamination levels in the final radiological survey report and map per Hanford Site Radiological Control Manual (HSRCM-1), Chapter 5, Rev 2 (Ref EPTI #5) for inclusion in the turnover package. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

271-B Second Floor System

Case: (6) System - Abandoned in Place

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
11.07.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Drain liquids and remove unattached equipment using Good Management Practices. <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

271-B Second Floor System

Case: (6) System - Abandoned in Place

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
11.07.02	Protect Public & Environment	*	Isolate piping to canyon (ie close valves). <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0
11.07.03	Facilitate S&M - Protect Workers - Reduce Cost	*	Isolate/plug drains (showers, sinks, toilets). <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0

B Plant End Points

271-B Second Floor System

Case: (6) System - Abandoned in Place

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
11.07.04	Facilitate S&M - Protect Workers - Reduce Cost	*	Label Abandoned in Place system. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
11.07.05	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
11.07.06	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

271-B Support Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 1) Hazards

Number	Objective		End Point	EP Closure
11.08.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
11.08.02	Facilitate S&M - Protect Workers - Reduce Cost	*	A limited structural analysis will be conducted to verify structural integrity for a minimum of five (5) years. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
1.08.03	Facilitate S&M - Protect Workers - Reduce Cost	*	Remove gas bottles and supply tank and vacate lines of supplied gas. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
11.08.04	Comply with Regulations & Requirements	A	Conduct confined space assessment and resolve any identified issues. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

271-B Support Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 3) Contamination

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
11.08.05	Comply with Regulations & Requirements	A	Post the area under the 271-B loading dock as a CA. Ref: _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

271-B Support Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
11.08.06	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. <i>Ref:</i> _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>
11.08.07	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. <i>Ref:</i> _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

271-B Support Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
11.08.08	Protect Public & Environment	*	Isolate/seal equipment hatch. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
11.08.09	Protect Public & Environment	*	Isolate/seal potential pathways from the environment to protect from vermin intrusion. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
11.08.10	Facilitate S&M - Protect Workers - Reduce Cost	*	Place postings at entrances and lock doors to prevent unintentional/unauthorized access. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
11.08.11	Facilitate S&M - Protect Workers - Reduce Cost	*	Assess roof integrity for the prevention of in-leakage for a minimum of five (5) years. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 10/21/96
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

271-B Support Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
11.08.12	Facilitate S&M - Protect Workers - Reduce Cost	*	Isolate third floor exhaust fan discharge. <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

271-B Support Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-7) Refurbish or Install

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
11.08.13	Facilitate S&M - Protect Workers - Reduce Cost	*	Refurbish facility as required by the structural and roof integrity studies. <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

271-B Support Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

<i>Task Type: (TT- 8)</i>		Document & Label		
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
11.08.14	Facilitate S&M - Protect Workers - Reduce Cost	*	Document identified area industrial hazards for inclusion in the turnover package. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0
11.08.15	Facilitate S&M - Protect Workers - Reduce Cost	*	Verify ancillary building identifications are clearly posted on the exterior of the building. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0
11.08.16	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Roof Studies Structural Studies <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0

B Plant End Points

271-B Third Floor AMU

Case: (1) Internal Spaces, Routine Access Required

Task Type: (TT-1) Hazards

Number	Objective		End Point	EP Closure
11.09.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
11.09.02	Comply with Regulations & Requirements	A	Conduct confined space assessment and resolve any identified issues. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
11.09.03	Comply with Regulations & Requirements	A	Review remaining hazards and update the hazard communication program. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
11.09.04	Comply with Regulations & Requirements	A	Conduct asbestos assessment and contain friable material to eliminate personnel exposure. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0

B Plant End Points

271-B Third Floor AMU

Case: (1) Internal Spaces, Routine Access Required

Task Type: (TT-4) Waste

Number	Objective		End Point	EP Closure
11.09.05	Facilitate S&M - Protect Workers - Reduce Cost	√	Drain liquids from accessible equipment utilizing existing configuration using Good Management Practices. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
11.09.06	Facilitate S&M - Protect Workers - Reduce Cost	√	Remove UPS batteries. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
11.09.07	Facilitate S&M - Protect Workers - Reduce Cost	√	Remove stored asbestos equipment. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
11.09.08	Facilitate S&M - Protect Workers - Reduce Cost	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0

B Plant End Points

271-B Third Floor AMU

Case: (1) Internal Spaces, Routine Access Required

Task Type: (TT- 4) Waste

Number	Objective		End Point	EP Closure
11.09.09	Comply with Regulations & Requirements	* ♦	Remove emergency lantern batteries and fire extinguishers. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
11.09.10	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

271-B Third Floor AMU

Case: (1) Internal Spaces, Routine Access Required

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
11.09.11	Protect Public & Environment	*	Isolate/seal exterior doors except the ones identified for use by surveillance and maintenance activities. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
11.09.12	Facilitate S&M - Protect Workers - Reduce Cost	√	Isolate/Plug floor drains to localize potential accumulation of solution. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
11.09.13	Facilitate S&M - Protect Workers - Reduce Cost	√	Isolate/seal canyon access points. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

271-B Third Floor AMU

Case: (1) Internal Spaces, Routine Access Required

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
11.09.14	Facilitate S&M - Protect Workers - Reduce Cost	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
11.09.15	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Structural/floor studies. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
11.09.16	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

271-B Third Floor Vessels

Case: (6) System - Abandoned in Place

Task Type: (TT- 4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
11.10.01	Comply with Regulations & Requirements	* ♦	Flush/drain chemical addition piping to minimize the residual material using existing equipment configuration. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
11.10.02	Comply with Regulations & Requirements	* ♦	Verify identified requirements as defined in the Vessel Listing Table have been met. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

271-BA Laundry Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 1) Hazards

Number	Objective		End Point	EP Closure										
11.11.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. Ref: _____ _____	<table border="1"> <tr> <td>BWHC:</td> <td>Signed</td> </tr> <tr> <td>BHI:</td> <td>Signed</td> </tr> <tr> <td>Date:</td> <td>11/17/97</td> </tr> <tr> <td colspan="2">End Point Revision number:</td> </tr> <tr> <td colspan="2" style="text-align: center;">0</td> </tr> </table>	BWHC:	Signed	BHI:	Signed	Date:	11/17/97	End Point Revision number:		0	
BWHC:	Signed													
BHI:	Signed													
Date:	11/17/97													
End Point Revision number:														
0														

B Plant End Points

271-BA Laundry Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT-4) Waste

Number	Objective		End Point	EP Closure
11.11.02	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 11/17/97
				End Point Revision number: 0
11.11.03	Comply with Regulations & Requirements	* ♦	Remove emergency lantern batteries and fire extinguishers. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 11/17/97
				End Point Revision number: 0

B Plant End Points

271-BA Laundry Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
11.11.04	Protect Public & Environment	*	Ensure engineered barriers/seals are in place to prevent migration of both hazardous and radioactive contamination to the environment. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 11/17/97
				End Point Revision number: 0
11.11.05	Facilitate S&M - Protect Workers - Reduce Cost	*	Place postings at entrances and lock doors to prevent unintentional/unauthorized access. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 11/17/97
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

271-BA Laundry Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 8) Document & Label

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
11.11.06	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Description/photos of Case 2 spaces. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/11/97
				End Point Revision number: 0
11.11.07	Facilitate Decommissioning	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 11/21/97
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

271-BA Laundry Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 1) Hazards

Number	Objective		End Point	EP Closure
11.12.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 11/17/97
				End Point Revision number: 0
11.12.02	Facilitate S&M - Protect Workers - Reduce Cost	*	A limited structural analysis will be conducted to verify structural integrity for a minimum of five (5) years. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 6/12/97
				End Point Revision number: 0
11.12.03	Comply with Regulations & Requirements	A	Conduct asbestos assessment and contain friable material to eliminate personnel exposure. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 11/21/97
				End Point Revision number: 0
11.12.04	Comply with Regulations & Requirements	A	Review remaining hazards and update the hazard communication program. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 11/21/97
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

271-BA Laundry Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
11.12.05	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. <i>Ref:</i> _____ _____	<i>BWHC:</i> Signed
				<i>BHI:</i> Signed
				<i>Date:</i> 11/17/97
				<i>End Point Revision number:</i> 0

B Plant End Points

271-BA Laundry Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
11.12.06	Protect Public & Environment	*	Isolate/screen/seal building penetrations. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 11/17/97
				End Point Revision number: 0
11.12.07	Protect Public & Environment	*	Isolate/seal potential pathways from the environment to protect from vermin intrusion. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 11/17/97
				End Point Revision number: 0
11.12.08	Facilitate S&M - Protect Workers - Reduce Cost	*	Place postings at entrances and lock doors to prevent unintentional/unauthorized access. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 11/17/97
				End Point Revision number: 0
11.12.09	Facilitate S&M - Protect Workers - Reduce Cost	*	Assess roof integrity for the prevention of in-leakage for a minimum of five (5) years. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 6/12/97
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

271-BA Laundry Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-7) Refurbish or Install

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
11.12.10	Facilitate S&M - Protect Workers - Reduce Cost	*	Refurbish facility as required by the structural and roof integrity studies. <i>Ref:</i> _____ _____	<i>BWHC:</i> Signed
				<i>BHI:</i> Signed
				<i>Date:</i> 11/21/97
				<i>End Point Revision number:</i> 0

B Plant End Points

271-BA Laundry Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
11.12.11	Facilitate S&M - Protect Workers - Reduce Cost	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 11/21/97
				End Point Revision number: 0
11.12.12	Facilitate S&M - Protect Workers - Reduce Cost	*	Verify ancillary building identifications are clearly posted on the exterior of the building. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 11/21/97
				End Point Revision number: 0
11.12.13	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/11/97
				End Point Revision number: 0
11.12.14	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 11/21/97
				End Point Revision number: 0

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AREA ACCEPTANCE			
BHI	DATE	BWHC	DATE
BHI	DATE		

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B Plant End Points

291-B A/B/C/D/E Sump/seal pits

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 1) Hazards

Number	Objective		End Point	EP Closure
12.23.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1
12.23.02	Comply with Regulations & Requirements	A	Conduct confined space assessment and resolve any identified issues. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1
2.23.03	Comply with Regulations & Requirements	A	Conduct asbestos assessment and contain friable material to eliminate personnel exposure. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1
12.23.04	Facilitate Decommissioning	√	Identify/label instrument tubing/piping leading to high radiation contamination areas. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1

B Plant End Points

291-B A/B/C/D/E Sump/seal pits

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 2) Radiation Fields

Number	Objective		End Point	EP Closure
12.23.05	Facilitate Decommissioning	√	The A/B Filter seal fill pit meets the definition of a HRA (>100 mrem/hr at 30 cm and <= 500 rad/hr at 100 cm) as defined in Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">1</p>
12.23.07	Facilitate Decommissioning	√	The A/B Filter sump jet pit meets the definition of a HRA (>100 mrem/hr at 30 cm and <= 500 rad/hr at 100 cm) as defined in Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">1</p>
12.23.08	Facilitate Decommissioning	√	The C Filter sump jet/seal fill pit meets the definition of a HRA (>100 mrem/hr at 30 cm and <= 500 rad/hr at 100 cm) as defined in Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">1</p>
12.23.09	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">1</p>

B Plant End Points

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Rev. 2

291-B A/B/C/D/E Sump/seal pits

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT-3) Contamination

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.23.06	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). <i>Ref:</i> _____ _____	<i>BWHC:</i> _____ <i>BHI:</i> _____ <i>Date:</i> _____ <i>End Point Revision number:</i> <div style="text-align: center;">1</div>

B Plant End Points

291-B A/B/C/D/E Sump/seal pits

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.23.10	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1
12.23.11	Comply with Regulations & Requirements	* ◆	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1

B Plant End Points

291-B A/B/C/D/E Sump/seal pits

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
12.23.12	Facilitate S&M - Protect Workers - Reduce Cost	*	Place postings at entrances and lock doors to prevent unintentional/unauthorized access. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1
12.23.13	Protect Public & Environment	*	Isolate/seal cover to confined space pit. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1
12.23.14	Protect Public & Environment	*	Isolate/seal potential pathways from the environment to protect from vermin intrusion. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1
12.23.15	Protect Public & Environment	*	Isolate lines leading to high radiation/contamination areas. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

291-B A/B/C/D/E Sump/seal pits

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
12.23.16	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 1
12.23.17	Facilitate Decommissioning	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 1
12.23.18	Comply with Regulations & Requirements	A ◆	Document space dose rates and contamination levels in the final radiological survey report and map per Hanford Site Radiological Control Manual (HSRCM-1), Chapter 5, Rev 2 (Ref EPTI #5) for inclusion in the turnover package. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 1
12.23.19	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Description/photos of Case 2 spaces. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 1

B Plant End Points

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Rev. 2

291-B Exhaust Fans

Case: (6) System - Abandoned in Place

Task Type: (TT- 1) Hazards

Number	Objective		End Point	EP Closure
12.24.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Drain lubrication oil from the motors and fans using existing configuration. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 1

B Plant End Points

291-B Exhaust Fans

Case: (6) System - Abandoned in Place

Task Type: (TT-4) Waste

Number	Objective		End Point	EP Closure
12.24.02	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 1

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-B Exhaust Fans

Case: (6) System - Abandoned in Place

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
12.24.03	Protect Public & Environment	*	Isolate the inlet to the exhaust fans from the environment. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 1

B Plant End Points

291-B Exhaust Fans

Case: (6) System - Abandoned in Place

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
12.24.04	Facilitate S&M - Protect Workers - Reduce Cost	*	Label Abandoned in Place system. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 1
12.24.05	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 1
12.24.06	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 1

B Plant End Points

291-B Filter Deactivation

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.25.01	Comply with Regulations & Requirements	A	Review remaining hazards and update the hazard communication program. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1
12.25.09	Protect Public & Environment	*	Provide system that will not allow hydrogen accumulation in the filters above the lower explosive limit. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1

B Plant End Points

291-B Filter Deactivation

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.25.02	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">1</div>

B Plant End Points

291-B Filter Deactivation

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
12.25.03	Protect Public & Environment	*	Ensure engineered barriers/seals are in place to prevent migration of both hazardous and radioactive contamination to the environment. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1
12.25.04	Protect Public & Environment	*	Isolate the outlet exhaust air plenum from the environment. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1
2.25.05	Facilitate S&M - Protect Workers - Reduce Cost	*	Isolate the inlet exhaust air plenum from the 221-B canyon. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1

B Plant End Points

291-B Filter Deactivation

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
12.25.06	Facilitate Decommissioning	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1
12.25.07	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Filter inventory estimates and dose rates. Moveable filter positions for D and E filters. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1
12.25.08	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1
12.25.10	Facilitate Decommissioning	*	Provide documentation showing water seals will not freeze. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

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Rev. 2

291-B Stack

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 1) Hazards

Number	Objective		End Point	EP Closure
12.26.01	Comply with Regulations & Requirements	A	Conduct asbestos assessment and contain friable material to eliminate personnel exposure. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 1
12.26.02	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 1
12.26.03	Comply with Regulations & Requirements	A	Conduct confined space assessment and resolve any identified issues. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 1

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-B Stack

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-3) Contamination

Number	Objective		End Point	EP Closure
12.26.04	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 1

B Plant End Points

291-B Stack

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.26.05	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. <i>Ref:</i> _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">1</div>
12.26.06	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. <i>Ref:</i> _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">1</div>

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-B Stack

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
12.26.07	Protect Public & Environment	*	Cap/plug sample lines leading to 291-B stack Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 1

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-B Stack

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
12.26.08	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">1</p>
12.26.09	Facilitate S&M - Protect Workers - Reduce Cost	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">1</p>
2.26.10	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">1</p>

B Plant End Points

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291-B Stack/Steam Turbine Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 1) Hazards

Number	Objective		End Point	EP Closure
12.01.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.01.02	Comply with Regulations & Requirements	A	Conduct asbestos assessment and contain friable material to eliminate personnel exposure. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.01.03	Comply with Regulations & Requirements	A	Review remaining hazards and update the hazard communication program. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-B Stack/Steam Turbine Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 3) Contamination

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.01.04	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

291-B Stack/Steam Turbine Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT-4) Waste

Number	Objective		End Point	EP Closure
12.01.05	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
12.01.06	Comply with Regulations & Requirements	* ♦	Remove emergency lantern batteries and fire extinguishers. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
12.01.07	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-B Stack/Steam Turbine Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.01.08	Protect Public & Environment	*	Isolate/plug floor drains. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0
12.01.09	Protect Public & Environment	*	Ensure engineered barriers/seals are in place to prevent migration of both hazardous and radioactive contamination to the environment. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

291-B Stack/Steam Turbine Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
12.01.10	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Description/photos of Case 2 spaces. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.01.11	Facilitate Decommissioning	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.01.12	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.01.13	Comply with Regulations & Requirements	A ◆	Document space dose rates and contamination levels in the final radiological survey report and map per Hanford Site Radiological Control Manual (HSRCM-1), Chapter 5, Rev 2 (Ref EPTI #5) for inclusion in the turnover package. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

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291-B Stack/Steam Turbine Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.02.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0
12.02.02	Facilitate S&M - Protect Workers - Reduce Cost	*	A limited structural analysis will be conducted to verify structural integrity for a minimum of five (5) years. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0

B Plant End Points

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Rev. 2

291-B Stack/Steam Turbine Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 2) Radiation Fields

Number	Objective		End Point	EP Closure
12.02.03	Facilitate S&M - Protect Workers - Reduce Cost	*	The general space dose rate meets the definition of a RA (>5 mrem/hr and <= 100 mrem/hr at 30 cm) as defined in Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.02.07	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

291-B Stack/Steam Turbine Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-3) Contamination

Number	Objective		End Point	EP Closure
12.02.04	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC: _____ BHI: _____ Date: _____ End Point Revision number: 0
12.02.05	Protect Public & Environment	*	Include survey requirements as part of the turnover package to verify containment of radioactive contamination. Ref: _____ _____	BWHC: _____ BHI: _____ Date: _____ End Point Revision number: 0
2.02.06	Facilitate S&M - Protect Workers - Reduce Cost	*	The general space removable contamination level meets the definition of a CA as defined in Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2. Ref: _____ _____	BWHC: _____ BHI: _____ Date: _____ End Point Revision number: 0

B Plant End Points

291-B Stack/Steam Turbine Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-4) Waste

Number	Objective		End Point	EP Closure
12.02.08	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.02.09	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

291-B Stack/Steam Turbine Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
12.02.10	Protect Public & Environment	*	Isolate/seal potential pathways from the environment to protect from vermin intrusion. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.02.11	Facilitate S&M - Protect Workers - Reduce Cost	*	Place postings at entrances and lock doors to prevent unintentional/unauthorized access. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/18/97
				End Point Revision number: 0
2.02.12	Facilitate S&M - Protect Workers - Reduce Cost	*	Assess roof integrity for the prevention of in-leakage for a minimum of five (5) years. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2 -

291-B Stack/Steam Turbine Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-7) Refurbish or Install

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.02.13	Facilitate S&M - Protect Workers - Reduce Cost	*	Refurbish facility as required by the structural and roof integrity studies. <i>Ref:</i> _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-B Stack/Steam Turbine Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-8) Document & Label

Number	Objective		End Point	EP Closure
12.02.14	Facilitate S&M - Protect Workers - Reduce Cost	*	Verify ancillary building identifications are clearly posted on the exterior of the building. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/18/97
				End Point Revision number: 0
12.02.15	Facilitate S&M - Protect Workers - Reduce Cost	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.02.16	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Roof Studies Structural Studies Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.02.17	Comply with Regulations & Requirements	A ◆	Document space dose rates and contamination levels in the final radiological survey report and map per Hanford Site Radiological Control Manual (HSRCM-1), Chapter 5, Rev 2 (Ref EPTI #5) for inclusion in the turnover package. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-B Stack/Steam Turbine Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.02.18	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

291-B Stack/Steam Turbine Building System

Case: (6) System - Abandoned in Place

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.03.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Drain lubrication oil from the steam turbine and fan using existing configuration. <i>Ref:</i> _____ _____	<i>BWHC:</i> Signed
				<i>BHI:</i> Signed
				<i>Date:</i> 10/20/97
				<i>End Point Revision number:</i> 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-B Stack/Steam Turbine Building System

Case: (6) System - Abandoned in Place

Task Type: (TT- 4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.03.02	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 11/3/97
				End Point Revision number: 0

B Plant End Points

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Rev. 2

291-B Stack/Steam Turbine Building System

Case: (6) System - Abandoned in Place

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.03.03	Facilitate S&M - Protect Workers - Reduce Cost	*	Isolate steam turbine from canyon exhaust plenum. <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

291-B Stack/Steam Turbine Building System

Case: (6) System - Abandoned in Place

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
12.03.04	Facilitate S&M - Protect Workers - Reduce Cost	*	Label Abandoned in Place system. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 10/27/97
				End Point Revision number: 0
12.03.05	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.03.06	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 10/27/97
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-B Yard

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 1) Hazards

Number	Objective		End Point	EP Closure
12.27.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">1</p>
12.27.02	Comply with Regulations & Requirements	A	Conduct confined space assessment and resolve any identified issues. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">1</p>
2.27.03	Comply with Regulations & Requirements	A	Conduct asbestos assessment and contain friable material to eliminate personnel exposure. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">1</p>
12.27.04	Comply with Regulations & Requirements	A	Review remaining hazards and update the hazard communication program. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">1</p>

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-B Yard

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 1) Hazards

Number	Objective		End Point	EP Closure
12.27.05	Facilitate Decommissioning	√	Identify/label instrument tubing/piping leading to high radiation contamination areas. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 1

B Plant End Points

291-B Yard

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 2) Radiation Fields

Number	Objective		End Point	EP Closure
12.27.06	Facilitate S&M - Protect Workers - Reduce Cost	*	The sand filter inlet Plenum Area dose rate meets the definition of a HRA (>100 mrem/hr at 30 cm and <= 500 rad/hr at 100 cm) as defined in Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1
12.27.08	Facilitate S&M - Protect Workers - Reduce Cost	*	The 291-B Stack Area dose rate meets the definition of a RA (>5 mrem/hr and <= 100 mrem/hr at 30 cm) as defined in Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1
12.27.09	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1

B Plant End Points

291-B Yard

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-3) Contamination

Number	Objective		End Point	EP Closure
12.27.07	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1
12.27.10	Facilitate S&M - Protect Workers - Reduce Cost	*	The 291-B Stack Area removable contamination level meets the definition of a CA as defined in Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1
12.27.11	Protect Public & Environment	*	Include survey requirements as part of the turnover package to verify containment of radioactive contamination. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1

B Plant End Points

291-B Yard

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 4) Waste

Number	Objective		End Point	EP Closure
12.27.12	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 1
12.27.13	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 1
2.27.14	Facilitate Decommissioning	√	Remove 291-BA Exhaust Air Sample House Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 1

B Plant End Points

291-B Yard

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
12.27.15	Protect Public & Environment	*	Isolate/seal potential pathways from the environment to protect from vermin intrusion. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 1
12.27.16	Protect Public & Environment	*	Install rain cap above 291-B filter to prevent moisture intrusion in to the filters Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 1
12.27.17	Facilitate S&M - Protect Workers - Reduce Cost	*	Place postings at entrances and lock doors to prevent unintentional/unauthorized access. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 1
12.27.22	Protect Public & Environment	*	Deactivate 291-B/292-B reverse well 216-B-4. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 2

B Plant End Points

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Rev. 2

291-B Yard

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.27.23	Protect Public & Environment	*	Deactivate 291-B french drain 216-B-13. <i>Ref:</i> _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">2</div>

B Plant End Points

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Rev. 2

291-B Yard

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
12.27.18	Facilitate S&M - Protect Workers - Reduce Cost	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1
12.27.19	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1
12.27.20	Comply with Regulations & Requirements	A ◆	Document space dose rates and contamination levels in the final radiological survey report and map per Hanford Site Radiological Control Manual (HSRCM-1), Chapter 5, Rev 2 (Ref EPTI #5) for inclusion in the turnover package. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1
12.27.21	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1

B Plant End Points

291-BB A & B Filter Instrument Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.04.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0
12.04.02	Facilitate Decommissioning	√	Identify/label instrument tubing/piping leading to high radiation contamination areas. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-BB A & B Filter Instrument Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT-3) Contamination

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.04.03	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

291-BB A & B Filter Instrument Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT-4) Waste

Number	Objective		End Point	EP Closure
12.04.04	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.04.05	Comply with Regulations & Requirements	* ♦	Remove emergency lantern batteries and fire extinguishers. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.04.06	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

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Rev. 2

291-BB A & B Filter Instrument Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.04.07	Protect Public & Environment	*	Ensure engineered barriers/seals are in place to prevent migration of both hazardous and radioactive contamination to the environment.	<i>BWHC:</i>
				<i>BHI:</i>
			<i>Ref:</i> _____	<i>Date:</i>
			_____	<i>End Point Revision number:</i>
				0

B Plant End Points

291-BB A & B Filter Instrument Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
12.04.08	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Description/photos of Case 2 spaces. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">0</p>
12.04.09	Facilitate Decommissioning	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">0</p>
2.04.10	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">0</p>
12.04.11	Comply with Regulations & Requirements	A ◆	Document space dose rates and contamination levels in the final radiological survey report and map per Hanford Site Radiological Control Manual (HSRCM-1), Chapter 5, Rev 2 (Ref EPTI #5) for inclusion in the turnover package. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">0</p>

B Plant End Points

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Rev. 2

291-BB A & B Filter Instrument Building - Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.05.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0
12.05.02	Facilitate S&M - Protect Workers - Reduce Cost	*	A limited structural analysis will be conducted to verify structural integrity for a minimum of five (5) years. <i>Ref:</i> _____ _____	<i>BWHC:</i> Signed
				<i>BHI:</i> Signed
				<i>Date:</i> 6/12/97
				<i>End Point Revision number:</i> 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-BB A & B Filter Instrument Building - Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.05.03	Facilitate Decommissioning	√	Remove HEPA filter(s) near facility exterior and isolate. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0
12.05.04	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-BB A & B Filter Instrument Building - Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
12.05.05	Protect Public & Environment	*	Isolate/seal potential pathways from the environment to protect from vermin intrusion. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.05.06	Facilitate S&M - Protect Workers - Reduce Cost	*	Place postings at entrances and lock doors to prevent unintentional/unauthorized access. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/18/97
				End Point Revision number: 0
12.05.07	Facilitate S&M - Protect Workers - Reduce Cost	*	Assess roof integrity for the prevention of in-leakage for a minimum of five (5) years. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 6/16/97
				End Point Revision number: 0

B Plant End Points

291-BB A & B Filter Instrument Building - Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-7) Refurbish or Install

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.05.08	Facilitate S&M - Protect Workers - Reduce Cost	*	Refurbish facility as required by the structural and roof integrity studies. <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

291-BB A & B Filter Instrument Building - Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
12.05.09	Facilitate S&M - Protect Workers - Reduce Cost	*	Verify ancillary building identifications are clearly posted on the exterior of the building. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/18/97
				End Point Revision number: 0
12.05.10	Facilitate S&M - Protect Workers - Reduce Cost	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.05.11	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Roof Studies Structural Studies Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-BB A & B Filter Instrument Building - System

Case: (6) System - Abandoned in Place

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.06.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Remove pressure switches containing mercury. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0
12.06.02	Facilitate S&M - Protect Workers - Reduce Cost	*	Remove accessible monitoring equipment containing hazardous material (i.e. lead shielding). <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-BB A & B Filter Instrument Building - System

Case: (6) System - Abandoned in Place

Task Type: (TT- 4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.06.03	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. <i>Ref:</i> _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-BB A & B Filter Instrument Building - System

Case: (6) System - Abandoned in Place

Task Type: (TT-5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.06.04	Facilitate S&M - Protect Workers - Reduce Cost	*	Cap/plug/blank/lines leading to A & B filter. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i>
				0
12.06.05	Facilitate S&M - Protect Workers - Reduce Cost	*	Isolate A & B filter instrument tubing (i.e. close valves). <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i>
				0

B Plant End Points

291-BB A & B Filter Instrument Building - System

Case: (6) System - Abandoned in Place

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
12.06.06	Facilitate S&M - Protect Workers - Reduce Cost	*	Label Abandoned in Place system. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/18/97
				End Point Revision number: 0
12.06.07	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.06.08	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

291-BC C Filter Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.07.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0
12.07.02	Facilitate Decommissioning	√	Identify/label instrument tubing/piping leading to high radiation contamination areas. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

291-BC C Filter Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 2) Radiation Fields

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.07.03	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

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Rev. 2

291-BC C Filter Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 3) Contamination

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.07.04	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

291-BC C Filter Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT-4) Waste

Number	Objective		End Point	EP Closure
12.07.05	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment (including manipulators) using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">0</p>
12.07.06	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">0</p>
12.07.07	Comply with Regulations & Requirements	* ♦	Remove emergency lantern batteries and fire extinguishers. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">0</p>

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-BC C Filter Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT-5) Isolate & Contain

Number	Objective		End Point	EP Closure
12.07.08	Protect Public & Environment	*	Ensure engineered barriers/seals are in place to prevent migration of both hazardous and radioactive contamination to the environment. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.07.09	Facilitate S&M - Protect Workers - Reduce Cost	*	Secure/lock doorways and other access points. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

291-BC C Filter Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 8)		Document & Label		
Number	Objective		End Point	EP Closure
12.07.10	Facilitate Decommissioning	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
12.07.11	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Description/photos of Case 2 spaces. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
12.07.12	Comply with Regulations & Requirements	A ◆	Document space dose rates and contamination levels in the final radiological survey report and map per Hanford Site Radiological Control Manual (HSRCM-1), Chapter 5, Rev 2 (Ref EPTI #5) for inclusion in the turnover package. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-BC C Filter Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-1) Hazards				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.08.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0
12.08.02	Facilitate S&M - Protect Workers - Reduce Cost	*	A limited structural analysis will be conducted to verify structural integrity for a minimum of five (5) years. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

291-BC C Filter Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-2) Radiation Fields

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.08.03	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-BC C Filter Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-3) Contamination

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.08.04	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-BC C Filter Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.08.05	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. <i>Ref:</i> _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

291-BC C Filter Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
12.08.06	Protect Public & Environment	*	Isolate/seal potential pathways from the environment to protect from vermin intrusion. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">0</p>
12.08.07	Facilitate S&M - Protect Workers - Reduce Cost	*	Place postings at entrances and lock doors to prevent unintentional/unauthorized access. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">0</p>
2.08.08	Facilitate S&M - Protect Workers - Reduce Cost	*	Assess roof integrity for the prevention of in-leakage for a minimum of five (5) years. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">0</p>

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-BC C Filter Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-7) Refurbish or Install

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.08.09	Facilitate S&M - Protect Workers - Reduce Cost	*	Refurbish facility as required by the structural and roof integrity studies. <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

291-BC C Filter Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-8) Document & Label

Number	Objective		End Point	EP Closure
12.08.10	Facilitate S&M - Protect Workers - Reduce Cost	*	Document identified area industrial hazards for inclusion in the turnover package. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0
12.08.11	Facilitate S&M - Protect Workers - Reduce Cost	*	Verify ancillary building identifications are clearly posted on the exterior of the building. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0
2.08.12	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Roof Studies Structural Studies <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0

B Plant End Points

291-BD C Filter Instrument Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 1) Hazards				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.09.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0
12.09.02	Facilitate Decommissioning	√	Identify/label instrument tubing/piping leading to high radiation contamination areas. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

291-BD C Filter Instrument Building

Case: (2) Internal Spaces, No Access Expected

<i>Task Type: (TT- 2) Radiation Fields</i>				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.09.03	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). <i>Ref:</i> _____ _____	<i>BWHC:</i> _____ <i>BHI:</i> _____ <i>Date:</i> _____ <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-BD C Filter Instrument Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.09.04	Facilitate Decommissioning	√	Remove inlet HVAC filters. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.09.05	Comply with Regulations & Requirements	* ◆	Remove freon from air conditioning unit. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/19/97
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-BD C Filter Instrument Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.09.06	Protect Public & Environment	*	Isolate penetrations. <i>Ref:</i> _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

291-BD C Filter Instrument Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
12.09.07	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Description/photos of Case 2 spaces. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
12.09.08	Facilitate Decommissioning	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
12.09.09	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
12.09.10	Comply with Regulations & Requirements	A ◆	Document space dose rates and contamination levels in the final radiological survey report and map per Hanford Site Radiological Control Manual (HSRCM-1), Chapter 5, Rev 2 (Ref EPTI #5) for inclusion in the turnover package. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

291-BD C Filter Instrument Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.10.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. <i>Ref:</i> _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>
12.10.02	Facilitate S&M - Protect Workers - Reduce Cost	*	A limited structural analysis will be conducted to verify structural integrity for a minimum of five (5) years. <i>Ref:</i> _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

291-BD C Filter Instrument Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 2) Radiation Fields

Number	Objective		End Point	EP Closure
12.10.03	Facilitate S&M - Protect Workers - Reduce Cost	*	The general space dose rate meets the definition of a RA (>5 mrem/hr and <= 100 mrem/hr at 30 cm) as defined in Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.10.04	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-BD C Filter Instrument Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.10.05	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.10.06	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

291-BD C Filter Instrument Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
12.10.07	Protect Public & Environment	*	Isolate/seal potential pathways from the environment to protect from vermin intrusion. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.10.08	Facilitate S&M - Protect Workers - Reduce Cost	*	Assess roof integrity for the prevention of in-leakage for a minimum of five (5) years. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 10/21/96
				End Point Revision number: 0
12.10.09	Facilitate S&M - Protect Workers - Reduce Cost	*	Place postings at entrances and lock doors to prevent unintentional/unauthorized access. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/18/97
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

291-BD C Filter Instrument Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-7) Refurbish or Install

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.10.10	Facilitate S&M - Protect Workers - Reduce Cost	*	Refurbish facility as required by the structural and roof integrity studies. <i>Ref:</i> _____ _____	<i>BWHC:</i> _____ <i>BHI:</i> _____ <i>Date:</i> _____ <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-BD C Filter Instrument Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
12.10.11	Facilitate S&M - Protect Workers - Reduce Cost	*	Verify ancillary building identifications are clearly posted on the exterior of the building. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/18/97
				End Point Revision number: 0
12.10.12	Facilitate S&M - Protect Workers - Reduce Cost	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.10.13	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Roof Studies Structural Studies Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.10.14	Comply with Regulations & Requirements	A ◆	Document space dose rates and contamination levels in the final radiological survey report and map per Hanford Site Radiological Control Manual (HSRCM-1), Chapter 5, Rev 2 (Ref EPTI #5) for inclusion in the turnover package. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

291-BD C Filter Instrument Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.10.15	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-BD C Filter Instrument Building System

Case: (6) System - Abandoned in Place

<i>Task Type: (TT- 1)</i>		Hazards	
<i>Number</i>	<i>Objective</i>	<i>End Point</i>	<i>EP Closure</i>
12.11.01	Facilitate S&M - Protect Workers - Reduce Cost	* <i>Ref:</i> _____ _____	<div style="border-bottom: 1px solid black; padding-bottom: 2px;"><i>BWHC:</i></div> <div style="border-bottom: 1px solid black; padding-bottom: 2px;"><i>BHI:</i></div> <div style="border-bottom: 1px solid black; padding-bottom: 2px;"><i>Date:</i></div> <div style="border-bottom: 1px solid black; padding-bottom: 2px;"><i>End Point Revision number:</i></div> <div style="text-align: center; padding-top: 5px;">0</div>

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-BD C Filter Instrument Building System

Case: (6) System - Abandoned in Place

Task Type: (TT- 4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.11.02	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. <i>Ref:</i> _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

291-BD C Filter Instrument Building System

Case: (6) System - Abandoned in Place

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.11.03	Facilitate S&M - Protect Workers - Reduce Cost	*	Cap/plug/blank/lines leading to C filter. <i>Ref:</i> _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.11.04	Facilitate S&M - Protect Workers - Reduce Cost	*	Isolate C filter instrument tubing (i.e. close valves). <i>Ref:</i> _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

291-BD C Filter Instrument Building System

Case: (6) System - Abandoned in Place

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
12.11.05	Facilitate S&M - Protect Workers - Reduce Cost	*	Label Abandoned in Place system. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/18/97
				End Point Revision number: 0
12.11.06	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.11.07	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

291-BF D Filter Instrument Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.12.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0
12.12.02	Facilitate Decommissioning	√	Identify/label instrument tubing/piping leading to high radiation contamination areas. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

291-BF D Filter Instrument Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 2) Radiation Fields

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.12.03	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

291-BF D Filter Instrument Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 4) Waste

Number	Objective		End Point	EP Closure
12.12.04	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.12.05	Comply with Regulations & Requirements	* ♦	Remove freon from air conditioning unit. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/19/97
				End Point Revision number: 0
12.12.06	Comply with Regulations & Requirements	* ♦	Remove emergency lantern batteries and fire extinguishers. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

291-BF D Filter Instrument Building

Case: (2) Internal Spaces, No Access Expected

<i>Task Type: (TT- 8) Document & Label</i>				
Number	Objective		End Point	EP Closure
12.12.07	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Description/photos of Case 2 spaces. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.12.08	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
2.12.09	Comply with Regulations & Requirements	A ◆	Document space dose rates and contamination levels in the final radiological survey report and map per Hanford Site Radiological Control Manual (HSRCM-1), Chapter 5, Rev 2 (Ref EPTI #5) for inclusion in the turnover package. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

291-BF D Filter Instrument Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.13.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.13.02	Facilitate S&M - Protect Workers - Reduce Cost	*	A limited structural analysis will be conducted to verify structural integrity for a minimum of five (5) years. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-BF D Filter Instrument Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 2) Radiation Fields

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.13.03	Facilitate S&M - Protect Workers - Reduce Cost	*	The general space dose rate meets the definition of a RA (>5 mrem/hr and <= 100 mrem/hr at 30 cm) as defined in Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.13.04	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

291-BF D Filter Instrument Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 4) Waste

Number	Objective		End Point	EP Closure
12.13.05	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.13.06	Comply with Regulations & Requirements	* ◆	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

291-BF D Filter Instrument Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
12.13.07	Protect Public & Environment	*	Isolate/seal potential pathways from the environment to protect from vermin intrusion. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.13.08	Facilitate S&M - Protect Workers - Reduce Cost	*	Place postings at entrances and lock doors to prevent unintentional/unauthorized access. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/18/97
				End Point Revision number: 0
12.13.09	Facilitate S&M - Protect Workers - Reduce Cost	*	Assess roof integrity for the prevention of in-leakage for a minimum of five (5) years. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

291-BF D Filter Instrument Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-7) Refurbish or Install

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.13.10	Facilitate S&M - Protect Workers - Reduce Cost	*	Refurbish facility as required by the structural and roof integrity studies. <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

291-BF D Filter Instrument Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
12.13.11	Facilitate S&M - Protect Workers - Reduce Cost	*	Verify ancillary building identifications are clearly posted on the exterior of the building. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/18/97
				End Point Revision number: 0
12.13.12	Facilitate S&M - Protect Workers - Reduce Cost	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
2.13.13	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Roof Studies Structural Studies Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.13.14	Comply with Regulations & Requirements	A ◆	Document space dose rates and contamination levels in the final radiological survey report and map per Hanford Site Radiological Control Manual (HSRCM-1), Chapter 5, Rev 2 (Ref EPTI #5) for inclusion in the turnover package. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

291-BF D Filter Instrument Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.13.15	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	<div style="border-bottom: 1px solid black; padding-bottom: 2px;">BWHC:</div> <div style="border-bottom: 1px solid black; padding-bottom: 2px;">BHI:</div> <div style="border-bottom: 1px solid black; padding-bottom: 2px;">Date:</div> <div style="border-bottom: 1px solid black; padding-bottom: 2px;">End Point Revision number:</div> <div style="text-align: center;">0</div>

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

291-BF D Filter Instrument Building System

Case: (6) System - Abandoned in Place

<i>Task Type: (TT-1) Hazards</i>				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.14.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Remove accessible monitoring equipment containing hazardous material (i.e. lead shielding). <i>Ref:</i> _____ _____	<i>BWHC:</i> _____ <i>BHI:</i> _____ <i>Date:</i> _____ <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

291-BF D Filter Instrument Building System

Case: (6) System - Abandoned in Place

Task Type: (TT- 4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.14.02	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. <i>Ref:</i> _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-BF D Filter Instrument Building System

Case: (6) System - Abandoned in Place

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.14.03	Facilitate S&M - Protect Workers - Reduce Cost.	*	Isolate lines leading to D Filter (i.e. close valves). <i>Ref:</i> _____ _____	<i>BWHC:</i> _____ <i>BHI:</i> _____ <i>Date:</i> _____ <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

291-BF D Filter Instrument Building System

Case: (6) System - Abandoned in Place

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
12.14.04	Facilitate S&M - Protect Workers - Reduce Cost	*	Label Abandoned in Place system. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/18/97
				End Point Revision number: 0
12.14.05	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.14.06	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-BG E Filter Instrument Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT-1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.15.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0
12.15.02	Facilitate Decommissioning	√	Identify/label instrument tubing/piping leading to high radiation contamination areas. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

291-BG E Filter Instrument Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT-4) Waste

Number	Objective		End Point	EP Closure
12.15.03	Facilitate Decommissioning	√	Remove inlet HVAC filters. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/18/97
				End Point Revision number: 0
12.15.04	Comply with Regulations & Requirements	*◆	Remove freon from air conditioning unit. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/19/97
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-BG E Filter Instrument Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.15.05	Protect Public & Environment	*	Isolate penetrations. <i>Ref:</i> _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

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Rev. 2

291-BG E Filter Instrument Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 8) Document & Label				
Number	Objective		End Point	EP Closure
12.15.06	Facilitate Decommissioning	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.15.07	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Description/photos of Case 2 spaces. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.15.08	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

291-BG E Filter Instrument Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.16.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0
12.16.02	Facilitate S&M - Protect Workers - Reduce Cost	*	A limited structural analysis will be conducted to verify structural integrity for a minimum of five (5) years. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0

B Plant End Points

291-BG E Filter Instrument Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.16.03	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0
12.16.04	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0

B Plant End Points

HNF-SD-WM-TPP-054
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291-BG E Filter Instrument Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
12.16.05	Protect Public & Environment	*	Isolate/seal potential pathways from the environment to protect from vermin intrusion. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.16.06	Facilitate S&M - Protect Workers - Reduce Cost	*	Place postings at entrances and lock doors to prevent unintentional/unauthorized access. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/18/97
				End Point Revision number: 0
12.16.07	Facilitate S&M - Protect Workers - Reduce Cost	*	Assess roof integrity for the prevention of in-leakage for a minimum of five (5) years. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

291-BG E Filter Instrument Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-7) Refurbish or Install

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.16.08	Facilitate S&M - Protect Workers - Reduce Cost	*	Refurbish facility as required by the structural and roof integrity studies. <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

HNF-SD-WM-TPP-054

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291-BG E Filter Instrument Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
12.16.09	Facilitate S&M - Protect Workers - Reduce Cost	*	Verify ancillary building identifications are clearly posted on the exterior of the building. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/18/97
				End Point Revision number: 0
12.16.10	Facilitate S&M - Protect Workers - Reduce Cost	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.16.11	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Roof Studies Structural Studies Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.16.12	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

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291-BG E Filter Instrument Building System

Case: (6) System - Abandoned in Place

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.17.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Remove accessible monitoring equipment containing hazardous material (i.e. lead shielding). <i>Ref:</i> _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

291-BG E Filter Instrument Building System

Case: (6) System - Abandoned in Place

Task Type: (TT- 4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.17.02	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. <i>Ref:</i> _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-BG E Filter Instrument Building System

Case: (6) System - Abandoned in Place

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.17.03	Facilitate S&M - Protect Workers - Reduce Cost	*	Cap/plug/blank/lines leading to E filter. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.17.04	Facilitate S&M - Protect Workers - Reduce Cost	*	Isolate E filter instrument tubing (i.e. close valves). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

291-BG E Filter Instrument Building System

Case: (6) System - Abandoned in Place

Task Type: (TT-8) Document & Label

Number	Objective		End Point	EP Closure
12.17.05	Facilitate S&M - Protect Workers - Reduce Cost	*	Label Abandoned in Place system. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/18/97
				End Point Revision number: 0
12.17.06	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
2.17.07	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-BJ F Filter Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.18.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard.	<i>BWHC:</i> Signed
				<i>BHI:</i> Signed
			<i>Ref:</i> _____	<i>Date:</i> 12/18/97
			_____	<i>End Point Revision number:</i> 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-BJ F Filter Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 4) Waste

Number	Objective		End Point	EP Closure
12.18.02	Facilitate Decommissioning	√	Remove inlet HVAC filters. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/18/97
				End Point Revision number: 0
12.18.03	Comply with Regulations & Requirements	* ♦	Remove freon from air conditioning unit. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-BJ F Filter Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.18.04	Protect Public & Environment	*	Isolate penetrations. Ref: _____ _____	BWHC: Signed BHI: Signed Date: 12/18/97 End Point Revision number: 0

B Plant End Points

291-BJ F Filter Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
12.18.05	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Description/photos of Case 2 spaces. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.18.06	Facilitate Decommissioning	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/18/97
				End Point Revision number: 0
12.18.07	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/18/97
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

291-BJ F Filter Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.19.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. <i>Ref:</i> _____ _____	<i>BWHC:</i> Signed
				<i>BHI:</i> Signed
				<i>Date:</i> 12/18/97
				<i>End Point Revision number:</i> 0
12.19.02	Facilitate S&M - Protect Workers - Reduce Cost	*	A limited structural analysis will be conducted to verify structural integrity for a minimum of five (5) years. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-BJ F Filter Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.19.03	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/18/97
				End Point Revision number: 0
12.19.04	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

291-BJ F Filter Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
12.19.05	Protect Public & Environment	*	Isolate/seal potential pathways from the environment to protect from vermin intrusion. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.19.06	Facilitate S&M - Protect Workers - Reduce Cost	*	Place postings at entrances and lock doors to prevent unintentional/unauthorized access. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/18/97
				End Point Revision number: 0
12.19.07	Facilitate S&M - Protect Workers - Reduce Cost	*	Assess roof integrity for the prevention of in-leakage for a minimum of five (5) years. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-BJ F Filter Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-7) Refurbish or Install

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.19.08	Facilitate S&M - Protect Workers - Reduce Cost	*	Refurbish facility as required by the structural and roof integrity studies. <i>Ref:</i> _____ _____	<i>BWHC:</i> _____ <i>BHI:</i> _____ <i>Date:</i> _____ <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

291-BJ F Filter Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
12.19.09	Facilitate S&M - Protect Workers - Reduce Cost	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/18/97
				End Point Revision number: 0
12.19.10	Facilitate S&M - Protect Workers - Reduce Cost	*	Verify ancillary building identifications are clearly posted on the exterior of the building. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/18/97
				End Point Revision number: 0
12.19.11	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Roof Studies Structural Studies Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.19.12	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/18/97
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-BJ F Filter Building System

Case: (6) System - Abandoned in Place

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>								
12.20.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Remove accessible monitoring equipment containing hazardous material (i.e. lead shielding). <i>Ref:</i> _____ _____	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;"><i>BWHC:</i></td> <td>Signed</td> </tr> <tr> <td><i>BHI:</i></td> <td>Signed</td> </tr> <tr> <td><i>Date:</i></td> <td>12/18/97</td> </tr> <tr> <td><i>End Point Revision number:</i></td> <td style="text-align: center;">0</td> </tr> </table>	<i>BWHC:</i>	Signed	<i>BHI:</i>	Signed	<i>Date:</i>	12/18/97	<i>End Point Revision number:</i>	0
<i>BWHC:</i>	Signed											
<i>BHI:</i>	Signed											
<i>Date:</i>	12/18/97											
<i>End Point Revision number:</i>	0											

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

291-BJ F Filter Building System

Case: (6) System - Abandoned in Place

Task Type: (TT- 4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.20.02	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. <i>Ref:</i> _____ _____	<i>BWHC:</i> _____ <i>BHI:</i> _____ <i>Date:</i> _____ <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

291-BJ F Filter Building System

Case: (6) System - Abandoned in Place

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.20.03	Facilitate S&M - Protect Workers - Reduce Cost	*	Isolate F filter instrument tubing (i.e. close valves). <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0
12.20.04	Facilitate S&M - Protect Workers - Reduce Cost	*	Cap/plug/blank/lines leading to F filter. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

291-BJ F Filter Building System

Case: (6) System - Abandoned in Place

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
12.20.05	Facilitate S&M - Protect Workers - Reduce Cost	*	Label Abandoned in Place system. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/18/97
				End Point Revision number: 0
12.20.06	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.20.07	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/19/97
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-BK Monitoring Control Building

Case: (1) Internal Spaces, Routine Access Required

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.28.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. <i>Ref:</i> _____ _____	<i>BWHC:</i> Signed
				<i>BHI:</i> Signed
				<i>Date:</i> 12/18/97
				<i>End Point Revision number:</i> 1

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

291-BK Monitoring Control Building

Case: (1) Internal Spaces, Routine Access Required

Task Type: (TT- 4) Waste

Number	Objective		End Point	EP Closure
12.28.02	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1
12.28.03	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1
12.28.07	Comply with Regulations & Requirements	* ♦	Remove freon from air conditioning unit. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-BK Monitoring Control Building

Case: (1) Internal Spaces, Routine Access Required

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.28.04	Protect Public & Environment	*	Isolate/seal potential pathways from the environment to protect from vermin intrusion. <i>Ref:</i> _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">1</div>

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

291-BK Monitoring Control Building

Case: (1) Internal Spaces, Routine Access Required

Task Type: (TT- 8) Document & Label

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.28.05	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1
12.28.06	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

291-BK Monitoring Control Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 1) Hazards				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.29.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. <i>Ref:</i> _____ _____	<i>BWHC:</i> Signed
				<i>BHI:</i> Signed
				<i>Date:</i> 12/18/97
				<i>End Point Revision number:</i> 1
12.29.02	Facilitate S&M - Protect Workers - Reduce Cost	*	A limited structural analysis will be conducted to verify structural integrity for a minimum of five (5) years. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 1

291-BK Monitoring Control Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.29.03	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology.	<i>BWHC:</i> Signed
				<i>BHI:</i> Signed
			<i>Ref:</i> _____	<i>Date:</i> 12/18/97
			_____	<i>End Point Revision number:</i> 1

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

291-BK Monitoring Control Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
12.29.04	Facilitate S&M - Protect Workers - Reduce Cost	*	Place postings at entrances and lock doors to prevent unintentional/unauthorized access. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/18/97
				End Point Revision number: 1
12.29.05	Protect Public & Environment	*	Isolate/seal potential pathways from the environment to protect from vermin intrusion. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1
2.29.06	Facilitate S&M - Protect Workers - Reduce Cost	*	Assess roof integrity for the prevention of in-leakage for a minimum of five (5) years. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1

B Plant End Points

291-BK Monitoring Control Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-7) Refurbish or Install

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.29.07	Facilitate S&M - Protect Workers - Reduce Cost	*	Refurbish facility as required by the structural and roof integrity studies. <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> <div style="text-align: center;">1</div>

B Plant End Points

291-BK Monitoring Control Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

<i>Task Type: (TT-8) Document & Label</i>				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.29.08	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Roof Studies Structural Studies <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 1
12.29.09	Facilitate S&M - Protect Workers - Reduce Cost	*	Verify ancillary area identifications are clearly posted on the exterior of the building. <i>Ref:</i> _____ _____	<i>BWHC:</i> Signed
				<i>BHI:</i> Signed
				<i>Date:</i> 12/18/97
				<i>End Point Revision number:</i> 1

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

292-B Stack Monitoring Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 1) Hazards

Number	Objective		End Point	EP Closure
12.31.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1
12.31.02	Facilitate S&M - Protect Workers - Reduce Cost	*	A limited structural analysis will be conducted to verify structural integrity for a minimum of five (5) years. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 6/16/97
				End Point Revision number: 1
12.31.03	Comply with Regulations & Requirements	A	Conduct asbestos assessment and contain friable material to eliminate personnel exposure. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

292-B Stack Monitoring Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.31.04	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1
12.31.05	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1

B Plant End Points

292-B Stack Monitoring Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
12.31.06	Facilitate S&M - Protect Workers - Reduce Cost	*	Assess roof integrity for the prevention of in-leakage for a minimum of five (5) years. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 6/12/97
				End Point Revision number: 1
12.31.07	Facilitate S&M - Protect Workers - Reduce Cost	*	Place postings at entrances and lock doors to prevent unintentional/unauthorized access. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/18/97
				End Point Revision number: 1
12.31.08	Protect Public & Environment	*	Isolate/seal potential pathways from the environment to protect from vermin intrusion. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

292-B Stack Monitoring Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 7) Refurbish or Install

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.31.09	Facilitate S&M - Protect Workers - Reduce Cost	*	Refurbish facility as required by the structural and roof integrity studies. Ref: _____ _____	<div style="border-bottom: 1px solid black; padding-bottom: 2px;"><i>BWHC:</i></div> <div style="border-bottom: 1px solid black; padding-bottom: 2px;"><i>BHI:</i></div> <div style="border-bottom: 1px solid black; padding-bottom: 2px;"><i>Date:</i></div> <div style="border-bottom: 1px solid black; padding-bottom: 2px;"><i>End Point Revision number:</i></div> <div style="text-align: center;">1</div>

B Plant End Points

292-B Stack Monitoring Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
12.31.10	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1
12.31.11	Facilitate S&M - Protect Workers - Reduce Cost	*	Verify ancillary building identifications are clearly posted on the exterior of the building. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/18/97
				End Point Revision number: 1
12.31.12	Facilitate S&M - Protect Workers - Reduce Cost	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1
12.31.13	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Roof Studies Structural Studies Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

292-B Stack Monitoring Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT-1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.30.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 1
12.30.02	Comply with Regulations & Requirements	A	Conduct asbestos assessment and contain friable material to eliminate personnel exposure. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 1

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

292-B Stack Monitoring Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 2) Radiation Fields

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.30.03	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). <i>Ref:</i> _____ _____	<div style="border-bottom: 1px solid black; padding-bottom: 2px;"><i>BWHC:</i></div> <div style="border-bottom: 1px solid black; padding-bottom: 2px;"><i>BHI:</i></div> <div style="border-bottom: 1px solid black; padding-bottom: 2px;"><i>Date:</i></div> <div style="border-bottom: 1px solid black; padding-bottom: 2px;"><i>End Point Revision number:</i></div> <div style="text-align: center;">1</div>

B Plant End Points

292-B Stack Monitoring Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 4) Waste

Number	Objective		End Point	EP Closure
12.30.04	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 1
12.30.05	Comply with Regulations & Requirements	* ♦	Remove emergency lantern batteries and fire extinguishers. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 1
2.30.06	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 1

B Plant End Points

292-B Stack Monitoring Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
12.30.07	Protect Public & Environment	*	Isolate 291-B Stack sample line Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">1</p>
12.30.08	Protect Public & Environment	*	Isolate/Plug floor drains to localize potential accumulation of solution. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">1</p>
12.30.09	Protect Public & Environment	*	Ensure engineered barriers/seals are in place to prevent migration of both hazardous and radioactive contamination to the environment. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">1</p>

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

292-B Stack Monitoring Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
12.30.10	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 1
12.30.11	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Description/photos of Case 2 spaces. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 1
2.30.12	Comply with Regulations & Requirements	A ◆	Document space dose rates and contamination levels in the final radiological survey report and map per Hanford Site Radiological Control Manual (HSRCM-1), Chapter 5, Rev 2 (Ref EPTI #5) for inclusion in the turnover package. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 1
12.30.13	Facilitate Decommissioning	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 1

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

292-B Stack Monitoring Building System

Case: (6) System - Abandoned in Place

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.32.01	Protect Public & Environment	*	Remove accessible monitoring equipment containing hazardous material (i.e. lead shielding).	BWHC:
				BHI:
			Ref: _____	Date:
			_____	End Point Revision number:
				1

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

292-B Stack Monitoring Building System

Case: (6) System - Abandoned in Place

Task Type: (TT- 4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.32.02	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. <i>Ref:</i> _____ _____	<i>BWHC:</i> _____ <i>BHI:</i> _____ <i>Date:</i> _____ <i>End Point Revision number:</i> <div style="text-align: center;">1</div>

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

292-B Stack Monitoring Building System

Case: (6) System - Abandoned in Place

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
12.32.04	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1
12.32.05	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1
2.32.06	Facilitate S&M - Protect Workers - Reduce Cost	*	Label Abandoned in Place system. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/18/97
				End Point Revision number: 1

B Plant End Points

Sand Filter

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-1) Hazards

Number	Objective		End Point	EP Closure
12.21.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
12.21.02	Facilitate S&M - Protect Workers - Reduce Cost	*	A limited structural analysis will be conducted to verify structural integrity for a minimum of five (5) years. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
12.21.03	Comply with Regulations & Requirements	A	Conduct asbestos assessment and contain friable material to eliminate personnel exposure. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
12.21.04	Comply with Regulations & Requirements	A	Conduct confined space assessment and resolve any identified issues. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0

B Plant End Points

Sand Filter

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 2) Radiation Fields

Number	Objective		End Point	EP Closure
12.21.05	Facilitate S&M - Protect Workers - Reduce Cost	*	The area around the 291-B Sand Filter meets the definition of an URMA as defined in Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">0</p>
12.21.06	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">0</p>

B Plant End Points

Sand Filter

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-3) Contamination

Number	Objective		End Point	EP Closure
12.21.07	Facilitate S&M - Protect Workers - Reduce Cost	*	The area around the Sand Filter removable contamination level meets the definition of a CA as defined in Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.21.08	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

Sand Filter

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-4) Waste				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.21.09	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0
12.21.10	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0

B Plant End Points

Sand Filter

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
12.21.11	Protect Public & Environment	*	Isolate/seal potential pathways from the environment to protect from vermin intrusion. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.21.12	Facilitate S&M - Protect Workers - Reduce Cost	*	Isolate monitoring lines from filter. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.21.13	Facilitate S&M - Protect Workers - Reduce Cost	*	Place postings at entrances and lock doors to prevent unintentional/unauthorized access. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.21.20	Facilitate S&M - Protect Workers - Reduce Cost	*	Assess roof integrity for the prevention of in-leakage for a minimum of five (5) years. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Sand Filter

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-7) Refurbish or Install

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.21.14	Facilitate S&M - Protect Workers - Reduce Cost	*	Refurbish as required by the structural integrity study. <i>Ref:</i> _____ _____	<i>BWHC:</i> _____ <i>BHI:</i> _____ <i>Date:</i> _____ <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

Sand Filter

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-8) Document & Label

Number	Objective		End Point	EP Closure
12.21.15	Facilitate S&M - Protect Workers - Reduce Cost	*	Verify filter identification is clearly posted. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
12.21.16	Facilitate S&M - Protect Workers - Reduce Cost	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
12.21.17	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Roof Studies Structural Studies Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
12.21.18	Comply with Regulations & Requirements	A ◆	Document space dose rates and contamination levels in the final radiological survey report and map per Hanford Site Radiological Control Manual (HSRCM-1), Chapter 5, Rev 2 (Ref EPTI #5) for inclusion in the turnover package. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Sand Filter

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.21.19	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. <i>Ref:</i> _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Water Tank for Filter Seals

Case: (6) System - Abandoned in Place

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.22.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Drain water tanks and isolate/plug drains to D/E and F seal fill tanks. <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Water Tank for Filter Seals

Case: (6) System - Abandoned in Place

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.22.02	Facilitate S&M - Protect Workers - Reduce Cost	*	Isolate raw water to sand filter water seal. <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> 0
12.22.03	Facilitate S&M - Protect Workers - Reduce Cost	*	Isolate water tank supply & filter lines water seal. <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> 0

B Plant End Points

Water Tank for Filter Seals

Case: (6) System - Abandoned in Place

Task Type: (TT- 8) Document & Label

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
12.22.04	Facilitate S&M - Protect Workers - Reduce Cost	*	Label Abandoned in Place system. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
12.22.05	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

Case 4 System - Operational

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Operational Remote Monitoring System (4) 661
Surveillance Lighting (4) 667

AREA ACCEPTANCE			
_____	_____	_____	_____
BHI	DATE	BWHC	DATE
_____	_____	_____	_____
BHI	DATE		

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B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Operational Electrical System

Case: (4) System - Operational

Task Type: (TT-6) Monitor & Control

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
13.01.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Provide electrical power to support operational equipment. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0
13.01.02	Comply with Regulations & Requirements	*	Provide initial system calibration, preventive maintenance and operating procedures/requirements. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0

B Plant End Points

Operational Electrical System

Case: (4) System - Operational

Task Type: (TT-7) Refurbish or Install

Number	Objective		End Point	EP Closure
13.01.03	Facilitate S&M - Protect Workers - Reduce Cost	*	Provide system spare parts inventory listing. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
13.01.04	Protect Public & Environment	*	Provide electricity to facility exhaust HVAC, fans, room HVAC and monitoring equipment. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
13.01.05	Protect Public & Environment	*	Furnish surveillance lighting and convenience electrical receptacles. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
13.01.06	Facilitate S&M - Protect Workers - Reduce Cost	*	Install a new transformer to support surveillance lighting. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Operational Electrical System

Case: (4) System - Operational

Task Type: (TT-7) Refurbish or Install

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
13.01.07	Comply with Regulations & Requirements	A	Newly installed electrical wiring will be in accordance with NEC requirements. <i>Ref:</i> _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

Operational Electrical System

Case: (4) System - Operational

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
13.01.08	Facilitate S&M - Protect Workers - Reduce Cost	*	Label as an operational system. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
13.01.09	Facilitate S&M - Protect Workers - Reduce Cost	*	Turnover package items: Deactivation work plans/packages. Certified vendor information and historical data. Electrical distribution drawings. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
13.01.10	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

Operational Remote Monitoring System

Case: (4) System - Operational

Task Type: (TT-)

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
13.02.04	N/A		END POINT DELETED	<i>BWHC:</i> N/A
				<i>BHI:</i> N/A
			<i>Ref:</i> _____	<i>Date:</i>
			_____	<i>End Point Revision number:</i>
				1

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Operational Remote Monitoring System

Case: (4) System - Operational

Task Type: (TT-4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
13.02.01	Comply with Regulations & Requirements	* ♦	Identify accumulation areas for waste generated by operational systems and include in the turnover package (i.e. general waste awaiting characterization and designation). <i>Ref:</i> _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

Operational Remote Monitoring System

Case: (4) System - Operational

Task Type: (TT- 6) Monitor & Control

Number	Objective		End Point	EP Closure
13.02.02	Protect Public & Environment	*	Provide monitoring instrumentation for HVAC system operability. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
13.02.03	Protect Public & Environment	*	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2
3.02.05	Protect Public & Environment	*	Provide gaseous effluent instrumentation required by regulatory compliance, environmental protection and public safety. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
13.02.06	Protect Public & Environment	*	Provide liquid level alarm for TK-10-1. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

Operational Remote Monitoring System

Case: (4) System - Operational

Task Type: (TT- 6) Monitor & Control

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
13.02.07	Protect Public & Environment	*	Provide instrument/monitoring signal transfer to 271-U. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0
13.02.08	Comply with Regulations & Requirements	*	Provide system calibration and preventive maintenance requirements/procedures. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Operational Remote Monitoring System

Case: (4) System - Operational

Task Type: (TT-7) Refurbish or Install

Number	Objective		End Point	EP Closure
13.02.09	Protect Public & Environment	*	Provide ventilation to maintain 221-B contamination control. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
13.02.10	Facilitate S&M - Protect Workers - Reduce Cost	*	Provide system spare parts inventory listing. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
13.02.11	Facilitate S&M - Protect Workers - Reduce Cost	*	Provide space heating and cooling capabilities for the instrument control area to prevent instrumentation failure. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
13.02.12	Comply with Regulations & Requirements	A	Newly installed electrical wiring will be in accordance with NEC requirements. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

Operational Remote Monitoring System

Case: (4) System - Operational

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
13.02.13	Facilitate S&M - Protect Workers - Reduce Cost	*	Label as an operational system. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
13.02.14	Facilitate S&M - Protect Workers - Reduce Cost	*	Turnover package items: Deactivation work plans/packages. Certified vendor information and historical data. Electrical distribution drawings. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
13.02.15	Comply with Regulations & Requirements	A ◆	Define instrumentation reading frequency for inclusion in the turnover package. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Surveillance Lighting

Case: (4)

Task Type: (TT-)

Number	Objective	End Point	EP Closure
13.03.01	N/A	END POINT DELETED Ref: _____ _____	BWHC: N/A
			BHI: N/A
			Date:
			End Point Revision number: 1
13.03.02	N/A	END POINT DELETED Ref: _____ _____	BWHC: N/A
			BHI: N/A
			Date:
			End Point Revision number: 1
3.03.05	N/A	END POINT DELETED Ref: _____ _____	BWHC: N/A
			BHI: N/A
			Date:
			End Point Revision number: 1

B Plant End Points

Surveillance Lighting

Case: (4) System - Operational

Task Type: (TT- 6) Monitor & Control

Number	Objective		End Point	EP Closure
13.03.03	Facilitate S&M - Protect Workers - Reduce Cost	*	Furnish surveillance lighting and convenience receptacles for Stairwell 1, 3, 11, 13, and 19 and associated stairwells/hallways. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
13.03.04	Facilitate S&M - Protect Workers - Reduce Cost	*	Furnish surveillance lighting and convenience receptacles for Pipe Gallery and associated stairwells/hallways. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
13.03.06	Facilitate S&M - Protect Workers - Reduce Cost	*	Furnish surveillance lighting and convenience receptacles for 271-B Second Floor and associated stairwells/hallways. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
13.03.07	Facilitate S&M - Protect Workers - Reduce Cost	*	Furnish surveillance lighting and convenience receptacles for 271-B First Floor and associated stairwells/hallways. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Surveillance Lighting

Case: (4) System - Operational

Task Type: (TT- 6) Monitor & Control

Number	Objective		End Point	EP Closure
13.03.08	Facilitate S&M - Protect Workers - Reduce Cost	*	Furnish surveillance lighting and convenience receptacles for 271-B Basement Shops and associated stairwells/hallways. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
13.03.09	Facilitate S&M - Protect Workers - Reduce Cost	*	Furnish surveillance lighting and convenience receptacles for 212-B Operating Gallery and associated stairwells/hallways. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
3.03.10	Facilitate S&M - Protect Workers - Reduce Cost	*	Furnish surveillance lighting and convenience receptacles for 271-B Third Floor AMU and associated stairwells/hallways. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
13.03.11	Facilitate S&M - Protect Workers - Reduce Cost	*	Furnish surveillance lighting and convenience receptacles for Electrical Gallery and associated stairwells/hallways. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Surveillance Lighting

Case: (4) System - Operational

Task Type: (TT-7) Refurbish or Install

Number	Objective		End Point	EP Closure
13.03.12	Comply with Regulations & Requirements	A	Newly installed electrical wiring will be in accordance with NEC requirements. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Surveillance Lighting

Case: (4) System - Operational

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
13.03.13	Facilitate S&M - Protect Workers - Reduce Cost	*	Label as an operational system. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
13.03.14	Facilitate S&M - Protect Workers - Reduce Cost	*	Turnover package items: Electrical distribution drawings. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

Case 6 System - Abandoned in Place

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AREA ACCEPTANCE			
<hr/>		<hr/>	
BHI	DATE	BWHC	DATE
<hr/>		<hr/>	
BHI	DATE		

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B Plant End Points

Deactivated Electrical System

Case: (6) System - Abandoned in Place

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
14.01.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Disconnect existing electrical supply to deactivated facilities. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0
14.01.07	Facilitate S&M - Protect Workers - Reduce Cost	*	Electrically disconnect 272B from MCC 17 in B Plant. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0

B Plant End Points

Deactivated Electrical System

Case: (6) System - Abandoned in Place

Task Type: (TT-4) Waste

Number	Objective		End Point	EP Closure
14.01.02	Comply with Regulations & Requirements	* ♦	Drain oil from transformers using Good Management Practices. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
14.01.03	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
4.01.08	Comply with Regulations & Requirements	* ♦	Remove PAX system UPS batteries. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

Deactivated Electrical System

Case: (6) System - Abandoned in Place

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
14.01.10	Facilitate S&M - Protect Workers - Reduce Cost	*	Electrically disconnect 272-BA, 272-BB & 211-BA from B Plant. WESF to repower these buildings after B Plant transfers them to WESF. <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> 2

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Deactivated Electrical System

Case: (6) System - Abandoned in Place

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
14.01.04	Facilitate S&M - Protect Workers - Reduce Cost	*	Label Abandoned in Place system. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
14.01.05	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
14.01.06	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
14.01.09	Facilitate Decommissioning	*	Conduct independent verification all electrical sources to 291-B filter are isolated. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

Fire Protection B26

Case: (6) System - Abandoned in Place

Task Type: (TT- 1) Hazards

Number	Objective		End Point	EP Closure
14.02.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Deactivate 221-B pipe and operating gallery fire suppression system. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
14.02.02	Facilitate S&M - Protect Workers - Reduce Cost	*	Deactivate 221-B canyon cell spray fire suppression system. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
14.02.03	Facilitate S&M - Protect Workers - Reduce Cost	*	Deactivate 221-B canyon cells (foam) organic fire suppression system. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 10/20/97
				End Point Revision number: 0
14.02.04	Facilitate S&M - Protect Workers - Reduce Cost	*	Deactivate 271-B fire suppression system. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Fire Protection B26

Case: (6) System - Abandoned in Place

Task Type: (TT-1) Hazards

Number	Objective		End Point	EP Closure
14.02.05	Facilitate S&M - Protect Workers - Reduce Cost	*	Deactivate 212-B fire suppression system. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 7/30/97
				End Point Revision number: 0
14.02.06	Facilitate S&M - Protect Workers - Reduce Cost	*	Deactivate 276-B fire suppression system. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 2/27/97
				End Point Revision number: 0
14.02.07	Facilitate S&M - Protect Workers - Reduce Cost	*	Drain piping/headers to minimize the residual material using existing equipment configuration. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
14.02.08	Facilitate S&M - Protect Workers - Reduce Cost	*	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2

B Plant End Points

Fire Protection B26

Case: (6) System - Abandoned in Place

Task Type: (TT-1) Hazards

Number	Objective		End Point	EP Closure
14.02.09	Facilitate S&M - Protect Workers - Reduce Cost	*	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2
14.02.10	Facilitate S&M - Protect Workers - Reduce Cost	*	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2
14.02.11	Facilitate S&M - Protect Workers - Reduce Cost	*	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2
14.02.12	Facilitate S&M - Protect Workers - Reduce Cost	*	Deactivate 2715-B fire detectors. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Fire Protection B26

Case: (6) System - Abandoned in Place

Task Type: (TT-1) Hazards

Number	Objective		End Point	EP Closure
14.02.13	Facilitate S&M - Protect Workers - Reduce Cost	*	Deactivate 221-BB fire detectors. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 6/16/97
				End Point Revision number: 0
14.02.14	Facilitate S&M - Protect Workers - Reduce Cost	*	Deactivate 221-BD fire detectors. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
4.02.15	Facilitate S&M - Protect Workers - Reduce Cost	*	Deactivate 291-B fire detectors. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
14.02.16	Facilitate S&M - Protect Workers - Reduce Cost	*	Deactivate 291-BD fire detectors. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Fire Protection B26

Case: (6) System - Abandoned in Place

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
14.02.17	Facilitate S&M - Protect Workers - Reduce Cost	*	Deactivate 221-BC fire detectors. <i>Ref:</i> _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
14.02.18	Facilitate S&M - Protect Workers - Reduce Cost	*	Deactivate wind tunnel spray fire suppression system. <i>Ref:</i> _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Fire Protection B26

Case: (6) System - Abandoned in Place

Task Type: (TT-4) Waste

Number	Objective		End Point	EP Closure
14.02.23	Comply with Regulations & Requirements	* ♦	Remove fire system control panel batteries. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">2</p>

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Fire Protection B26

Case: (6) System - Abandoned in Place

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
14.02.19	Facilitate S&M - Protect Workers - Reduce Cost	*	Isolate/cap lines to process cells. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0

B Plant End Points

Fire Protection B26

Case: (6) System - Abandoned in Place

Task Type: (TT-8) Document & Label

Number	Objective		End Point	EP Closure
14.02.20	Facilitate S&M - Protect Workers - Reduce Cost	*	Label Abandoned in Place system. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
14.02.21	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
4.02.22	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

Process and Instrument Air System

Case: (6) System - Abandoned in Place

Task Type: (TT- 1) Hazards

Number	Objective		End Point	EP Closure
14.03.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Deactivate pressure vessels identified in attachment C per EPTI #6. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
14.03.02	Facilitate S&M - Protect Workers - Reduce Cost	*	Depressurize and isolate air header and tanks. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
14.03.03	Facilitate S&M - Protect Workers - Reduce Cost	*	Drain liquids from accessible equipment utilizing existing configuration using Good Management Practices. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Process and Instrument Air System

Case: (6) System - Abandoned in Place

Task Type: (TT- 4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
14.03.04	Comply with Regulations & Requirements	* ♦	Remove desiccant from air dryer.	BWHC:
				BHI:
			Ref: _____	Date:
			_____	End Point Revision number:
				0

B Plant End Points

Process and Instrument Air System

Case: (6) System - Abandoned in Place

Task Type: (TT-5) Isolate & Contain

Number	Objective		End Point	EP Closure
14.03.05	Facilitate S&M - Protect Workers - Reduce Cost	*	Isolate air lines to canyon niches. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
14.03.06	Facilitate S&M - Protect Workers - Reduce Cost	*	Isolate air lines to WESF. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
14.03.07	Facilitate S&M - Protect Workers - Reduce Cost	*	Remove outside diesel compressor & blank 3inch line to system. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
14.03.08	Facilitate S&M - Protect Workers - Reduce Cost	*	Isolate and depressurize air receiver tanks. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

Process and Instrument Air System

Case: (6) System - Abandoned in Place

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
14.03.09	Facilitate S&M - Protect Workers - Reduce Cost	*	Label Abandoned in Place system. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
14.03.10	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
4.03.11	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Raw Water B20

Case: (6) System - Abandoned in Place

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
14.04.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Isolate raw water and drain lines to all of B-Plant complex , except for WESF and its support facilities. <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Raw Water B20

Case: (6) System - Abandoned in Place

<i>Task Type: (TT- 8) Document & Label</i>				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
14.04.02	Facilitate S&M - Protect Workers - Reduce Cost	*	Label Abandoned in Place system. <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> 0
14.04.03	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> 0
4.04.04	Facilitate Decommissioning	*	Conduct independent verification all water sources to 291-B filter are isolated. <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> 2

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Sanitary Water B21

Case: (6) System - Abandoned in Place

Task Type: (TT- 1) Hazards

Number	Objective		End Point	EP Closure
14.05.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Deactivate pressure vessels identified in attachment C per EPTI #6. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Sanitary Water B21

Case: (6) System - Abandoned in Place

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
14.05.02	Facilitate S&M - Protect Workers - Reduce Cost	*	Isolate sanitary water to all of B-Plant complex except for WESF and it's support facilities. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Sanitary Water B21

Case: (6) System - Abandoned in Place

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
14.05.03	Facilitate S&M - Protect Workers - Reduce Cost	*	Label Abandoned in Place system. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
14.05.04	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0

B Plant End Points

Steam B22

Case: (6) System - Abandoned in Place

Task Type: (TT-5) Isolate & Contain

Number	Objective		End Point	EP Closure
14.06.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Isolate main steam line upstream of 291-B tee. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
14.06.02	Facilitate S&M - Protect Workers - Reduce Cost	*	Blank line between 225-B and before the T in valve pit 225B-SVP-02. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
4.06.03	Facilitate S&M - Protect Workers - Reduce Cost	*	Blank line to high water tank. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 11/5/96
				End Point Revision number: 0
14.06.04	Facilitate S&M - Protect Workers - Reduce Cost	*	Blank line to the K3 steam jet. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

Steam B22

Case: (6) System - Abandoned in Place

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
14.06.05	Facilitate S&M - Protect Workers - Reduce Cost	*	Label Abandoned in Place system. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
14.06.06	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
14.06.07	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Substation C8-S49

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 1) Hazards

Number	Objective		End Point	EP Closure
14.07.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 2

B Plant End Points

Substation C8-S49

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 4) Waste

Number	Objective		End Point	EP Closure
14.07.02	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
14.07.03	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
14.07.04	Comply with Regulations & Requirements	* ♦	Remove freon from air conditioning unit. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Substation C8-S49

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
14.07.05	Facilitate S&M - Protect Workers - Reduce Cost	*	Place postings at entrances and lock doors to prevent unintentional/unauthorized access. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 2

B Plant End Points

Substation C8-S49

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
14.07.06	Facilitate Decommissioning	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
14.07.07	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
14.07.08	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Substation C8-S49 Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
14.08.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard.	<i>BWHC:</i>
				<i>BHI:</i>
			<i>Ref:</i> _____	<i>Date:</i>
			_____	<i>End Point Revision number:</i>
				2

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Substation C8-S49 Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
14.08.02	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
14.08.03	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Substation C8-S49 Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
14.08.04	Protect Public & Environment	*	Isolate/seal potential pathways from the environment to protect from vermin intrusion.	BWHC:
				BHI:
			Ref: _____	Date:
			_____	End Point Revision number:
				2

B Plant End Points

Substation C8-S49 Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
14.08.05	Facilitate S&M - Protect Workers - Reduce Cost	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">2</p>
14.08.06	Facilitate S&M - Protect Workers - Reduce Cost	*	Verify ancillary area identifications are clearly posted on the exterior of the building. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">2</p>
14.08.07	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">2</p>
14.08.08	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">2</p>

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Substation C8-S77

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
14.09.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard.	<i>BWHC:</i>
				<i>BHI:</i>
			<i>Ref:</i> _____	<i>Date:</i>
			_____	<i>End Point Revision number:</i>
				2

B Plant End Points

Substation C8-S77

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT-4) Waste

Number	Objective		End Point	EP Closure
14.09.02	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">2</p>
14.09.03	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">2</p>
14.09.07	Comply with Regulations & Requirements	* ♦	Remove freon from air conditioning unit. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">2</p>

B Plant End Points

Substation C8-S77

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
14.09.05	Facilitate S&M - Protect Workers - Reduce Cost	*	Place postings at entrances and lock doors to prevent unintentional/unauthorized access. <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> 2

B Plant End Points

Substation C8-S77

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
14.09.04	Facilitate Decommissioning	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
14.09.06	Facilitate Decommissioning	*	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
14.09.08	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Substation C8-S77 Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
14.10.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard.	<i>BWHC:</i>
				<i>BHI:</i>
			<i>Ref:</i> _____	<i>Date:</i>
			_____	<i>End Point Revision number:</i>
				2

B Plant End Points

Substation C8-S77 Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
14.10.02	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
14.10.03	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Substation C8-S77 Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
14.10.04	Protect Public & Environment	*	Isolate/seal potential pathways from the environment to protect from vermin intrusion. <i>Ref:</i> _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">2</div>

B Plant End Points

Substation C8-S77 Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
14.10.05	Facilitate S&M - Protect Workers - Reduce Cost	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
14.10.06	Facilitate S&M - Protect Workers - Reduce Cost	*	Verify ancillary building identifications are clearly posted on the exterior of the building. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
14.10.07	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
14.10.08	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

Liquid Effluents

207-B Retention Basin (3)	715
207-B Retention Basin System (6)	720
207-BA CBC Sampling Building (2)	724
207-BA CBC Sampling Building System (6)	729
216-B-59 High Risk Cooling Water Retention Basin (3)	731
216-B-59 High Risk Cooling Water Retention Basin System (6)	736
216-B-64 Steam Condensate Retention Basin (3)	740
216-B-64 Steam Condensate Retention Basin System (6)	745
221-BA Cooling Water Monitor Sample Building (2)	748
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AREA ACCEPTANCE			
_____	_____	_____	_____
BHI	DATE	BWHC	DATE
_____	_____	_____	_____
BHI	DATE		

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

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B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

207-B Retention Basin

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-1) Hazards

Number	Objective		End Point	EP Closure
15.01.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 10/10/97
				End Point Revision number: 0
15.01.02	Comply with Regulations & Requirements	A	Conduct confined space assessment and resolve any identified issues. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/19/97
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

207-B Retention Basin

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-3) Contamination

Number	Objective		End Point	EP Closure
15.01.03	Protect Public & Environment	*	Include survey requirements as part of the turnover package to verify containment of radioactive contamination. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/19/97
				End Point Revision number: 0
15.01.04	Protect Public & Environment	*	Remove vegetation and excess dirt/sand. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 10/10/97
				End Point Revision number: 0
15.01.05	Facilitate S&M - Protect Workers - Reduce Cost	*	The general space removable contamination level meets the definition of a CA as defined in Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 10/22/97
				End Point Revision number: 0
15.01.06	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 10/22/97
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

207-B Retention Basin

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-4) Waste

Number	Objective		End Point	EP Closure
15.01.07	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 10/10/97
				End Point Revision number: 0
15.01.08	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 10/22/97
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

207-B Retention Basin

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure								
15.01.09	Protect Public & Environment	*	Isolate/seal potential pathways from the environment to protect from vermin intrusion. Ref: _____ _____	<table border="1"> <tr> <td>BWHC:</td> <td>Signed</td> </tr> <tr> <td>BHI:</td> <td>Signed</td> </tr> <tr> <td>Date:</td> <td>10/10/97</td> </tr> <tr> <td colspan="2">End Point Revision number: 0</td> </tr> </table>	BWHC:	Signed	BHI:	Signed	Date:	10/10/97	End Point Revision number: 0	
BWHC:	Signed											
BHI:	Signed											
Date:	10/10/97											
End Point Revision number: 0												
15.01.10	Facilitate S&M - Protect Workers - Reduce Cost	*	Place postings at entrances and lock doors to prevent unintentional/unauthorized access. Ref: _____ _____	<table border="1"> <tr> <td>BWHC:</td> <td>Signed</td> </tr> <tr> <td>BHI:</td> <td>Signed</td> </tr> <tr> <td>Date:</td> <td>10/20/97</td> </tr> <tr> <td colspan="2">End Point Revision number: 0</td> </tr> </table>	BWHC:	Signed	BHI:	Signed	Date:	10/20/97	End Point Revision number: 0	
BWHC:	Signed											
BHI:	Signed											
Date:	10/20/97											
End Point Revision number: 0												

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

207-B Retention Basin

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-8) Document & Label

Number	Objective		End Point	EP Closure
15.01.11	Facilitate S&M - Protect Workers - Reduce Cost	*	Verify ancillary building identifications are clearly posted on the exterior of the building. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 10/10/97
				End Point Revision number: 0
15.01.12	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Description/photos of diversion & valve boxes. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/19/97
				End Point Revision number: 0
5.01.13	Comply with Regulations & Requirements	A ◆	Document space dose rates and contamination levels in the final radiological survey report and map per Hanford Site Radiological Control Manual (HSRCM-1), Chapter 5, Rev 2 (Ref EPTI #5) for inclusion in the turnover package. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 10/22/97
				End Point Revision number: 0
15.01.14	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/19/97
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

207-B Retention Basin System

Case: (6) System - Abandoned in Place

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
15.02.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Drain liquids and remove unattached equipment using Good Management Practices. <i>Ref:</i> _____ _____	<i>BWHC:</i> Signed
				<i>BHI:</i> Signed
				<i>Date:</i> 10/20/97
				<i>End Point Revision number:</i> 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

207-B Retention Basin System

Case: (6) System - Abandoned in Place

Task Type: (TT-4) Waste

Number	Objective	End Point	EP Closure
15.02.02	Comply with Regulations & Requirements	* ♦ Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC: Signed BHI: Signed Date: 10/22/97 End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

207-B Retention Basin System

Case: (6) System - Abandoned in Place

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
15.02.03	Protect Public & Environment	*	Isolate outlets of the North and South basins. <i>Ref:</i> _____ _____	<i>BWHC:</i> Signed
				<i>BHI:</i> Signed
				<i>Date:</i> 10/20/97
				<i>End Point Revision number:</i> 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

207-B Retention Basin System

Case: (6) System - Abandoned in Place

Task Type: (TT-8) Document & Label

Number	Objective		End Point	EP Closure
15.02.04	Facilitate S&M - Protect Workers - Reduce Cost	*	Label Abandoned in Place system. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 10/20/97
				End Point Revision number: 0
15.02.05	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/19/97
				End Point Revision number: 0
5.02.06	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/19/97
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

207-BA CBC Sampling Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
15.03.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. <i>Ref:</i> _____ _____	<i>BWHC:</i> Signed
				<i>BHI:</i> Signed
				<i>Date:</i> 7/24/97
				<i>End Point Revision number:</i> 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

207-BA CBC Sampling Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 3) Contamination				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
15.03.02	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). <i>Ref:</i> _____ _____	<i>BWHC:</i> Signed
				<i>BHI:</i> Signed
				<i>Date:</i> 8/29/97
				<i>End Point Revision number:</i> 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

207-BA CBC Sampling Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT-4) Waste				
Number	Objective		End Point	EP Closure
15.03.03	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 7/24/97
				End Point Revision number: 0
15.03.04	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 8/29/97
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

207-BA CBC Sampling Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
15.03.05	Protect Public & Environment	*	Isolate/seal ventilation supply and discharge ducts. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 7/24/97
				End Point Revision number: 0
15.03.06	Protect Public & Environment	*	Isolate/seal potential pathways to the environment to protect from vermin intrusion. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 7/24/97
				End Point Revision number: 0
5.03.07	Protect Public & Environment	*	Isolate/plug floor drains. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 7/24/97
				End Point Revision number: 0
15.03.08	Facilitate S&M - Protect Workers - Reduce Cost	*	Place postings at entrances and lock doors to prevent unintentional/unauthorized access. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 9/30/97
				End Point Revision number: 0

B Plant End Points

207-BA CBC Sampling Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
15.03.09	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Description/photos of Case 2 spaces. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 9/30/97
				End Point Revision number: 0
15.03.10	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 8/26/97
				End Point Revision number: 0
15.03.11	Comply with Regulations & Requirements	A ◆	Document space dose rates and contamination levels in the final radiological survey report and map per Hanford Site Radiological Control Manual (HSRCM-1), Chapter 5, Rev 2 (Ref EPTI #5) for inclusion in the turnover package. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 8/29/97
				End Point Revision number: 0

B Plant End Points

207-BA CBC Sampling Building System

Case: (6) System - Abandoned in Place

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
15.04.01	Protect Public & Environment	*	Isolate sample transport line (tubing sleeve). <i>Ref:</i> _____ _____	BWHC: Signed
				BHI: Signed
				Date: 9/30/97
				End Point Revision number: 0
15.04.02	Protect Public & Environment	*	Isolate/blank sample lines. <i>Ref:</i> _____ _____	BWHC: Signed
				BHI: Signed
				Date: 9/30/97
				End Point Revision number: 0

B Plant End Points

207-BA CBC Sampling Building System

Case: (6) System - Abandoned in Place

Task Type: (TT- 8) Document & Label

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
15.04.03	Facilitate S&M - Protect Workers - Reduce Cost	*	Label Abandoned in Place system. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 9/30/97
				End Point Revision number: 0
15.04.04	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 9/30/97
				End Point Revision number: 0

B Plant End Points

216-B-59 High Risk Cooling Water Retention Basin

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-1) Hazards

Number	Objective		End Point	EP Closure
15.05.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 9/30/97
				End Point Revision number: 0
15.05.02	Comply with Regulations & Requirements	A	Review remaining hazards and update the hazard communication program. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/19/97
				End Point Revision number: 0
5.05.13	Comply with Regulations & Requirements	A	Conduct confined space assessment and resolve any identified issues. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/19/97
				End Point Revision number: 1

B Plant End Points

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216-B-59 High Risk Cooling Water Retention Basin

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 2) Radiation Fields

Number	Objective		End Point	EP Closure
15.05.03	Facilitate S&M - Protect Workers - Reduce Cost	*	The area around the 216-B-59 High Risk Cooling Water Retention Basin meets the definition of an URMA as defined in Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/19/97
				End Point Revision number: 0
15.05.04	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/19/97
				End Point Revision number: 0

B Plant End Points

216-B-59 High Risk Cooling Water Retention Basin

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-4) Waste

Number	Objective		End Point	EP Closure
15.05.05	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 9/30/97
				End Point Revision number: 0
15.05.06	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 10/22/97
				End Point Revision number: 0

B Plant End Points

216-B-59 High Risk Cooling Water Retention Basin

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
15.05.07	Protect Public & Environment	*	Isolate/seal potential pathways from the environment to protect from vermin intrusion. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 10/10/97
				End Point Revision number: 0
15.05.08	Facilitate S&M - Protect Workers - Reduce Cost	*	Place postings at entrances and lock doors to prevent unintentional/unauthorized access. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 9/30/97
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
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216-B-59 High Risk Cooling Water Retention Basin

Case: (3) External Spaces, Including Building Exterior Envelopes

<i>Task Type: (TT- 8) Document & Label</i>				
Number	Objective		End Point	EP Closure
15.05.09	Facilitate S&M - Protect Workers - Reduce Cost	*	Verify ancillary area identifications are clearly posted on the exterior of the building. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 9/30/97
				End Point Revision number: 0
15.05.10	Facilitate S&M - Protect Workers - Reduce Cost	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/19/97
				End Point Revision number: 0
5.05.11	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/19/97
				End Point Revision number: 0
15.05.12	Comply with Regulations & Requirements	A ◆	Document space dose rates and contamination levels in the final radiological survey report and map per Hanford Site Radiological Control Manual (HSRCM-1), Chapter 5, Rev 2 (Ref EPTI #5) for inclusion in the turnover package. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/19/97
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
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216-B-59 High Risk Cooling Water Retention Basin System

Case: (6) System - Abandoned in Place

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
15.06.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Drain liquids and remove unattached equipment using Good Management Practices. <i>Ref:</i> _____ _____	<i>BWHC:</i> Signed
				<i>BHI:</i> Signed
				<i>Date:</i> 10/20/97
				<i>End Point Revision number:</i> 0

B Plant End Points

216-B-59 High Risk Cooling Water Retention Basin System

Case: (6) System - Abandoned in Place

Task Type: (TT- 4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>										
15.06.02	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. <i>Ref:</i> _____ _____	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;"><i>BWHC:</i></td> <td>Signed</td> </tr> <tr> <td><i>BHI:</i></td> <td>Signed</td> </tr> <tr> <td><i>Date:</i></td> <td>10/22/97</td> </tr> <tr> <td colspan="2"><i>End Point Revision number:</i></td> </tr> <tr> <td colspan="2" style="text-align: center;">0</td> </tr> </table>	<i>BWHC:</i>	Signed	<i>BHI:</i>	Signed	<i>Date:</i>	10/22/97	<i>End Point Revision number:</i>		0	
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B Plant End Points

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216-B-59 High Risk Cooling Water Retention Basin System

Case: (6) System - Abandoned in Place

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
15.06.03	Protect Public & Environment	*	Isolate/seal/blank pump discharge. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 10/20/97
				End Point Revision number: 0
15.06.04	Facilitate S&M - Protect Workers - Reduce Cost	*	Isolate/seal diverter pit from 24 inch header and 216-B-59. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 10/20/97
				End Point Revision number: 0

B Plant End Points

216-B-59 High Risk Cooling Water Retention Basin System

Case: (6) System - Abandoned in Place

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
15.06.05	Facilitate S&M - Protect Workers - Reduce Cost	*	Label Abandoned in Place system. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 10/20/97
				End Point Revision number: 0
15.06.06	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/19/97
				End Point Revision number: 0
5.06.07	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/19/97
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

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216-B-64 Steam Condensate Retention Basin

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 1) Hazards

Number	Objective		End Point	EP Closure
15.07.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 10/10/97
				End Point Revision number: 0
15.07.02	Comply with Regulations & Requirements	A	Review remaining hazards and update the hazard communication program. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/19/97
				End Point Revision number: 0
15.07.14	Comply with Regulations & Requirements	A	Conduct confined space assessment and resolve any identified issues. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/19/97
				End Point Revision number: 1

B Plant End Points

HNF-SD-WM-TPP-054

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216-B-64 Steam Condensate Retention Basin

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-3) Contamination

Number	Objective		End Point	EP Closure
15.07.03	Protect Public & Environment	*	Include survey requirements as part of the turnover package to verify containment of radioactive contamination. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/19/97
				End Point Revision number: 0
15.07.04	Facilitate S&M - Protect Workers - Reduce Cost	*	The general space removable contamination level meets the definition of a CA as defined in Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/19/97
				End Point Revision number: 0
5.07.05	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/19/97
				End Point Revision number: 0

B Plant End Points

216-B-64 Steam Condensate Retention Basin

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 4) Waste

Number	Objective		End Point	EP Closure
15.07.06	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 10/10/97
				End Point Revision number: 0
15.07.07	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/19/97
				End Point Revision number: 0

B Plant End Points

216-B-64 Steam Condensate Retention Basin

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
15.07.08	Protect Public & Environment	*	Isolate/seal potential pathways from the environment to protect from vermin intrusion. <i>Ref:</i> _____ _____	BWHC: Signed
				BHI: Signed
				Date: 10/20/97
				End Point Revision number: 0
15.07.09	Facilitate S&M - Protect Workers - Reduce Cost	*	Place postings at entrances and lock doors to prevent unintentional/unauthorized access. <i>Ref:</i> _____ _____	BWHC: Signed
				BHI: Signed
				Date: 10/10/97
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

216-B-64 Steam Condensate Retention Basin

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
15.07.10	Facilitate S&M - Protect Workers - Reduce Cost	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/19/97
				End Point Revision number: 0
15.07.11	Facilitate S&M - Protect Workers - Reduce Cost	*	Verify ancillary area identifications are clearly posted on the exterior of the building. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 10/10/97
				End Point Revision number: 0
15.07.12	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/19/97
				End Point Revision number: 0
15.07.13	Comply with Regulations & Requirements	A ◆	Document space dose rates and contamination levels in the final radiological survey report and map per Hanford Site Radiological Control Manual (HSRCM-1), Chapter 5, Rev 2 (Ref EPTI #5) for inclusion in the turnover package. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/19/97
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

216-B-64 Steam Condensate Retention Basin System

Case: (6) System - Abandoned in Place

<i>Task Type: (TT- 4) Waste</i>				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
15.08.01	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. <i>Ref:</i> _____ _____	<i>BWHC:</i> Signed
				<i>BHI:</i> Signed
				<i>Date:</i> 12/19/97
				<i>End Point Revision number:</i> 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

216-B-64 Steam Condensate Retention Basin System

Case: (6) System - Abandoned in Place

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
15.08.02	Protect Public & Environment	*	Verify line isolation to 216-B-55 crib in diversion pit. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/19/97
				End Point Revision number: 0
15.08.03	Protect Public & Environment	*	Isolate/seal/blank pump discharge. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/19/97
				End Point Revision number: 0
15.08.04	Protect Public & Environment	*	Seal/blank/isolate inlet to basin in diverter pit. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/19/97
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

216-B-64 Steam Condensate Retention Basin System

Case: (6) System - Abandoned in Place

Task Type: (TT- 8) Document & Label

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
15.08.05	Facilitate S&M - Protect Workers - Reduce Cost	*	Label Abandoned in Place system. <i>Ref:</i> _____ _____	BWHC: Signed
				BHI: Signed
				Date: 10/10/97
				<i>End Point Revision number:</i> 0
15.08.06	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. <i>Ref:</i> _____ _____	BWHC: Signed
				BHI: Signed
				Date: 12/19/97
				<i>End Point Revision number:</i> 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

221-BA Cooling Water Monitor Sample Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 1) Hazards

Number	Objective		End Point	EP Closure
15.09.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 7/24/97
				End Point Revision number: 0
15.09.02	Comply with Regulations & Requirements	A	Review remaining hazards and update the hazard communication program. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 8/26/97
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

221-BA Cooling Water Monitor Sample Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 4) Waste

Number	Objective		End Point	EP Closure
15.09.03	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 7/24/97
				End Point Revision number: 0
15.09.04	Comply with Regulations & Requirements	* ♦	Remove freon from air conditioning unit. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 7/24/97
				End Point Revision number: 0
5.09.05	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 8/29/97
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

221-BA Cooling Water Monitor Sample Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
15.09.06	Protect Public & Environment	*	Isolate/seal potential pathways to the environment to protect from vermin intrusion. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 7/24/97
				End Point Revision number: 0
15.09.07	Protect Public & Environment	*	Isolate/screen/seal ventilation access. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 7/24/97
				End Point Revision number: 0
15.09.08	Protect Public & Environment	*	Isolate/seal ventilation supply and discharge ducts. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 7/24/97
				End Point Revision number: 0
15.09.09	Facilitate S&M - Protect Workers - Reduce Cost	*	Place postings at entrances and lock doors to prevent unintentional/unauthorized access. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 9/30/97
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

221-BA Cooling Water Monitor Sample Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
15.09.10	Facilitate S&M - Protect Workers - Reduce Cost	*	Ensure engineered barriers/seals are in place to prevent migration of both hazardous and radioactive contamination to the surrounding space. <i>Ref:</i> _____ _____	<i>BWHC:</i> Signed
				<i>BHI:</i> Signed
				<i>Date:</i> 9/30/97
				<i>End Point Revision number:</i> 0

B Plant End Points

221-BA Cooling Water Monitor Sample Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
15.09.11	Facilitate Decommissioning	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 8/26/97
				End Point Revision number: 0
15.09.12	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Description/photos of Case 2 spaces. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 9/30/97
				End Point Revision number: 0
15.09.13	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 8/26/97
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

221-BA Cooling Water Monitor Sample Building System

Case: (6) System - Abandoned in Place

Task Type: (TT- 4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
15.10.01	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. <i>Ref:</i> _____ _____	<i>BWHC:</i> Signed
				<i>BHI:</i> Signed
				<i>Date:</i> 10/10/97
				<i>End Point Revision number:</i> 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

221-BA Cooling Water Monitor Sample Building System

Case: (6) System - Abandoned in Place

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
15.10.02	Protect Public & Environment	*	Cap/plug/blank/isolate effluent sample lines to/from 15-inch header. <i>Ref:</i> _____ _____	<i>BWHC:</i> Signed
				<i>BHI:</i> Signed
				<i>Date:</i> 9/30/97
				<i>End Point Revision number:</i> 0

B Plant End Points

221-BA Cooling Water Monitor Sample Building System

Case: (6) System - Abandoned in Place

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
15.10.03	Facilitate S&M - Protect Workers - Reduce Cost	*	Label Abandoned in Place system. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 9/30/97
				End Point Revision number: 0
15.10.04	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 9/30/97
				End Point Revision number: 0
5.10.05	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 8/26/97
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

221-BG Cooling Water Monitor Sample Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
15.11.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. <i>Ref:</i> _____ _____	BWHC: Signed
				BHI: Signed
				Date: 7/24/97
				End Point Revision number: 0
15.11.02	Comply with Regulations & Requirements	A	Review remaining hazards and update the hazard communication program. <i>Ref:</i> _____ _____	BWHC: Signed
				BHI: Signed
				Date: 8/26/97
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

221-BG Cooling Water Monitor Sample Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 3) Contamination

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>										
15.11.03	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;"><i>BWHC:</i></td> <td>Signed</td> </tr> <tr> <td><i>BHI:</i></td> <td>Signed</td> </tr> <tr> <td><i>Date:</i></td> <td>9/16/97</td> </tr> <tr> <td colspan="2"><i>End Point Revision number:</i></td> </tr> <tr> <td colspan="2" style="text-align: center;">0</td> </tr> </table>	<i>BWHC:</i>	Signed	<i>BHI:</i>	Signed	<i>Date:</i>	9/16/97	<i>End Point Revision number:</i>		0	
<i>BWHC:</i>	Signed													
<i>BHI:</i>	Signed													
<i>Date:</i>	9/16/97													
<i>End Point Revision number:</i>														
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B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

221-BG Cooling Water Monitor Sample Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 4) Waste

Number	Objective		End Point	EP Closure
15.11.04	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 9/16/97
				End Point Revision number: 0
15.11.05	Comply with Regulations & Requirements	* ♦	Remove freon from air conditioning unit. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 7/24/97
				End Point Revision number: 0
15.11.06	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 8/29/97
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

221-BG Cooling Water Monitor Sample Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
15.11.07	Protect Public & Environment	*	Seal doors and other potential pathways to the environment. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 7/24/97
				End Point Revision number: 0
15.11.08	Protect Public & Environment	*	Isolate/plug floor drains. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 7/24/97
				End Point Revision number: 0

B Plant End Points

221-BG Cooling Water Monitor Sample Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 6) Monitor & Control

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
15.11.09	Facilitate S&M - Protect Workers - Reduce Cost	*	Verify door has a viewing window. <i>Ref:</i> _____ _____	BWHC: Signed
				BHI: Signed
				Date: 9/16/97
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

221-BG Cooling Water Monitor Sample Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
15.11.10	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Description/photos of Case 2 spaces. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 9/30/97
				End Point Revision number: 0
15.11.11	Facilitate Decommissioning	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 8/26/97
				End Point Revision number: 0
5.11.12	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 9/16/97
				End Point Revision number: 0
15.11.13	Comply with Regulations & Requirements	A ◆	Document space dose rates and contamination levels in the final radiological survey report and map per Hanford Site Radiological Control Manual (HSRCM-1), Chapter 5, Rev 2 (Ref EPTI #5) for inclusion in the turnover package. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 9/16/97
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

221-BG Cooling Water Monitor Sample Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
15.12.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. <i>Ref:</i> _____ _____	<i>BWHC:</i> Signed
				<i>BHI:</i> Signed
				<i>Date:</i> 7/24/97
				<i>End Point Revision number:</i> 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

221-BG Cooling Water Monitor Sample Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
15.12.02	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. <i>Ref:</i> _____ _____	<i>BWHC:</i> Signed
				<i>BHI:</i> Signed
				<i>Date:</i> 7/24/97
				<i>End Point Revision number:</i> 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

221-BG Cooling Water Monitor Sample Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
15.12.03	Protect Public & Environment	*	Isolate/seal potential pathways from the environment to protect from vermin intrusion. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 7/24/97
				End Point Revision number: 0
15.12.04	Facilitate S&M - Protect Workers - Reduce Cost	*	Place postings at entrances and lock doors to prevent unintentional/unauthorized access. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 10/10/97
				End Point Revision number: 0

B Plant End Points

221-BG Cooling Water Monitor Sample Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-8) Document & Label

Number	Objective		End Point	EP Closure
15.12.05	Facilitate S&M - Protect Workers - Reduce Cost	*	Verify ancillary building identifications are clearly posted on the exterior of the building. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 7/24/97
				End Point Revision number: 0
15.12.06	Facilitate S&M - Protect Workers - Reduce Cost	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 8/26/97
				End Point Revision number: 0
5.12.07	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Roof Studies Structural Studies Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 10/10/97
				End Point Revision number: 0
15.12.08	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 8/26/97
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

221-BG Cooling Water Monitor Sample Building System

Case: (6) System - Abandoned in Place

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
15.13.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Remove accessible monitoring equipment containing hazardous material (i.e. lead shielding). <i>Ref:</i> _____ _____	<i>BWHC:</i> Signed
				<i>BHI:</i> Signed
				<i>Date:</i> 9/30/97
				<i>End Point Revision number:</i> 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

221-BG Cooling Water Monitor Sample Building System

Case: (6) System - Abandoned in Place

Task Type: (TT- 4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
15.13.02	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. <i>Ref:</i> _____ _____	<i>BWHC:</i> Signed <hr/> <i>BHI:</i> Signed <hr/> <i>Date:</i> 10/10/97 <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

221-BG Cooling Water Monitor Sample Building System

Case: (6) System - Abandoned in Place

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
15.13.03	Protect Public & Environment	*	Isolate HVAC and building potential pathways to the environment. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 7/24/97
				End Point Revision number: 0
15.13.04	Protect Public & Environment	*	Isolate vent lines to atmosphere. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 7/24/97
				End Point Revision number: 0
15.13.05	Protect Public & Environment	*	Cap/plug/blank/isolate effluent sample lines to/from 24-inch header. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 9/30/97
				End Point Revision number: 0

B Plant End Points

221-BG Cooling Water Monitor Sample Building System

Case: (6) System - Abandoned in Place

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
15.13.06	Facilitate S&M - Protect Workers - Reduce Cost	*	Label Abandoned in Place system. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 9/30/97
				End Point Revision number: 0
15.13.07	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 9/30/97
				End Point Revision number: 0
5.13.08	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 8/26/97
				End Point Revision number: 0

Mobile Offices

Mobile Office MO-109 at 224-B (2)	772
Mobile Office MO-322 at 207-B Basin (2)	777
Mobile Office MO-444 at 271-B (2)	781
Mobile Office MO-446 at 271-B (2)	785
Mobile Office MO-537 at 291-B Area (2)	789
Mobile Office MO-930 at 292-B (2)	794
Mobile Office MO-995 at 271-B (2)	798

AREA ACCEPTANCE			
<hr/>	<hr/>	<hr/>	<hr/>
BHI	DATE	BWHC	DATE
<hr/>	<hr/>	<hr/>	<hr/>
BHI	DATE		

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B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Mobile Office MO-109 at 224-B

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
16.01.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard.	BWHC:
				BHI:
			Ref: _____	Date:
			_____	End Point Revision number:
				0

B Plant End Points

Mobile Office MO-109 at 224-B

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 4) Waste

Number	Objective		End Point	EP Closure
16.01.02	Comply with Regulations & Requirements	* ♦	END POINT DELETED Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">2</p>
16.01.03	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment (including manipulators) using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">0</p>
6.01.04	Comply with Regulations & Requirements	* ♦	Remove emergency lantern batteries and fire extinguishers. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">0</p>

B Plant End Points

Mobile Office MO-109 at 224-B

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
16.01.05	Protect Public & Environment	*	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2
16.01.06	Facilitate S&M - Protect Workers - Reduce Cost	*	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2
16.01.07	Facilitate S&M - Protect Workers - Reduce Cost	*	Isolate/plug drains (showers, sinks, toilets). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

Mobile Office MO-109 at 224-B

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT-8) Document & Label				
Number	Objective		End Point	EP Closure
16.01.08	Facilitate Decommissioning	*	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2
16.01.09	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Description/photos of Case 2 spaces. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
16.01.10	Facilitate Decommissioning	*	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2
16.01.11	Facilitate Decommissioning	*	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Mobile Office MO-109 at 224-B

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 8) Document & Label

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
16.01.12	Comply with Regulations & Requirements	A ◆	END POINT DELETED	BWHC: N/A
				BHI: N/A
			Ref: _____	Date: _____
			_____	End Point Revision number: 2

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Mobile Office MO-322 at 207-B Basin

Case: (2) Internal Spaces, No Access Expected

<i>Task Type: (TT- 1) Hazards</i>				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
16.07.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard.	<i>BWHC:</i>
				<i>BHI:</i>
			<i>Ref:</i> _____	<i>Date:</i>
			_____	<i>End Point Revision number:</i>
				2

B Plant End Points

Mobile Office MO-322 at 207-B Basin

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
16.07.02	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
16.07.03	Comply with Regulations & Requirements	* ◆	Remove emergency lantern batteries and fire extinguishers. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Mobile Office MO-322 at 207-B Basin

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
16.07.04	Protect Public & Environment	*	Isolate utilities (water, electrical, etc). <i>Ref:</i> _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">2</div>

B Plant End Points

Mobile Office MO-322 at 207-B Basin

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 8) Document & Label

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
16.07.05	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Description/photos of Case 2 spaces. <i>Ref:</i> _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">2</div>

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

Mobile Office MO-444 at 271-B

Case: (2) Internal Spaces, No Access Expected

<i>Task Type: (TT- 1) Hazards</i>				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
16.02.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard.	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> <div style="text-align: center;">2</div>
			<i>Ref:</i> _____ _____	

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Mobile Office MO-444 at 271-B

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
16.02.02	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
16.02.03	Comply with Regulations & Requirements	* ♦	Remove emergency lantern batteries and fire extinguishers. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

Mobile Office MO-444 at 271-B

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
16.02.04	Protect Public & Environment	*	Isolate utilities (water, electrical, etc). <i>Ref:</i> _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">2</div>

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

Mobile Office MO-444 at 271-B

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 8) Document & Label

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
16.02.05	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Description/photos of Case 2 spaces. <i>Ref:</i> _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">2</div>

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Mobile Office MO-446 at 271-B

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
16.05.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard.	<i>BWHC:</i>
				<i>BHI:</i>
			<i>Ref:</i> _____	<i>Date:</i>
			_____	<i>End Point Revision number:</i>
				2

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Mobile Office MO-446 at 271-B

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT-4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
16.05.02	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
16.05.03	Comply with Regulations & Requirements	* ♦	Remove emergency lantern batteries and fire extinguishers. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Mobile Office MO-446 at 271-B

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
16.05.04	Protect Public & Environment	*	Isolate utilities (water, electrical, etc).	BWHC:
				BHI:
			Ref: _____	Date:
			_____	End Point Revision number:
				2

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Mobile Office MO-446 at 271-B

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
16.05.05	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Description/photos of Case 2 spaces. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 2

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Mobile Office MO-537 at 291-B Area

Case: (2) Internal Spaces, No Access Expected

<i>Task Type: (TT- 1) Hazards</i>				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
16.04.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard.	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">2</div>
			<i>Ref:</i> _____ <hr/>	

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

Mobile Office MO-537 at 291-B Area

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 3) Contamination

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
16.04.02	Facilitate Decommissioning	√	Remove contamination in change trailer. <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> 2

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

Mobile Office MO-537 at 291-B Area

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 4) Waste				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
16.04.03	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 2
16.04.04	Comply with Regulations & Requirements	* ♦	Remove emergency lantern batteries and fire extinguishers. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 2

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Mobile Office MO-537 at 291-B Area

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
16.04.05	Protect Public & Environment	*	Isolate utilities (water, electrical, etc).	<i>BWHC:</i>
				<i>BHI:</i>
			<i>Ref:</i> _____	<i>Date:</i>
			_____	<i>End Point Revision number:</i>
				2

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

Mobile Office MO-537 at 291-B Area

Case: (2) Internal Spaces, No Access Expected

<i>Task Type: (TT- 8) Document & Label</i>				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
16.04.06	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Description/photos of Case 2 spaces. <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> <div style="text-align: center;">2</div>

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Mobile Office MO-930 at 292-B

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
16.06.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard.	<i>BWHC:</i>
				<i>BHI:</i>
			<i>Ref:</i> _____	<i>Date:</i>
			_____	<i>End Point Revision number:</i>
				2

B Plant End Points

Mobile Office MO-930 at 292-B

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT-4) Waste

Number	Objective		End Point	EP Closure
16.06.02	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
16.06.03	Comply with Regulations & Requirements	* ♦	Remove emergency lantern batteries and fire extinguishers. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

Mobile Office MO-930 at 292-B

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 5) Isolate & Contain				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
16.06.04	Protect Public & Environment	*	Isolate utilities (water, electrical, etc).	<i>BWHC:</i>
			<i>Ref:</i> _____	<i>BHI:</i>
			_____	<i>Date:</i>
			_____	<i>End Point Revision number:</i>
			2	

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

Mobile Office MO-930 at 292-B

Case: (2) Internal Spaces, No Access Expected

<i>Task Type: (TT- 8) Document & Label</i>				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
16.06.05	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Description/photos of Case 2 spaces. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> <div style="text-align: center;">2</div>

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

Mobile Office MO-995 at 271-B

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
16.03.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard.	<i>BWHC:</i>
				<i>BHI:</i>
			<i>Ref:</i> _____	<i>Date:</i>
			_____	<i>End Point Revision number:</i>
				2

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

Mobile Office MO-995 at 271-B

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 4) Waste				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
16.03.02	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 2
16.03.03	Comply with Regulations & Requirements	* ◆	Remove emergency lantern batteries and fire extinguishers. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 2

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Mobile Office MO-995 at 271-B

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
16.03.04	Protect Public & Environment	*	Isolate utilities (water, electrical, etc).	<i>BWHC:</i>
				<i>BHI:</i>
			<i>Ref:</i> _____	<i>Date:</i>
			_____	<i>End Point Revision number:</i>
				2

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Mobile Office MO-995 at 271-B

Case: (2) Internal Spaces, No Access Expected

<i>Task Type: (TT- 8) Document & Label</i>				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
16.03.05	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Description/photos of Case 2 spaces. <i>Ref:</i> _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">2</div>

Support Areas

221-BD Laundry Storage Building (2)	804
222-B Office Building (1)	809
222-B Office Building Exterior (3)	814
222-B Office Building System (6)	819
2711-B Annex Building (2)	822
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2715-B Paint Storage Building Exterior (3)	831
2716-B Laundry/Change Building (2)	836
272-BA Spare Parts Shop (2)	841
272-BA Spare Parts Shop Exterior (3)	845
272-BB Insulation Shop (2)	850
272-BB Insulation Shop Exterior (3)	854

AREA ACCEPTANCE			
<hr/>	<hr/>	<hr/>	<hr/>
BHI	DATE	BWHC	DATE
<hr/>	<hr/>	<hr/>	<hr/>
BHI	DATE		

B Plant End Points

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Rev. 2

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B Plant End Points

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221-BD Laundry Storage Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
17.01.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard.	<i>BWHC:</i>
				<i>BHI:</i>
			<i>Ref:</i> _____	<i>Date:</i>
			_____	<i>End Point Revision number:</i>
				0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

221-BD Laundry Storage Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 3) Contamination

Number	Objective		End Point	EP Closure
17.01.02	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC: _____ BHI: _____ Date: _____ End Point Revision number: 0

B Plant End Points

221-BD Laundry Storage Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 4) Waste				
Number	Objective		End Point	EP Closure
17.01.03	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
17.01.04	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
17.01.05	Comply with Regulations & Requirements	* ♦	Remove emergency lantern batteries and fire extinguishers. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

221-BD Laundry Storage Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
17.01.06	Protect Public & Environment	*	Ensure engineered barriers/seals are in place to prevent migration of both hazardous and radioactive contamination to the environment. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
17.01.07	Protect Public & Environment	*	Isolate/seal potential pathways to the environment to protect from vermin intrusion. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
17.01.08	Facilitate S&M - Protect Workers - Reduce Cost	*	Place postings at entrances and lock doors to prevent unintentional/unauthorized access. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

221-BD Laundry Storage Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
17.01.09	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. <i>Ref:</i> _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
17.01.10	Comply with Regulations & Requirements	A ◆	Document space dose rates and contamination levels in the final radiological survey report and map per Hanford Site Radiological Control Manual (HSRCM-1), Chapter 5, Rev 2 (Ref EPTI #5) for inclusion in the turnover package. <i>Ref:</i> _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

222-B Office Building

Case: (1) Internal Spaces, Routine Access Required

Task Type: (TT-1) Hazards

Number	Objective		End Point	EP Closure
17.02.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

222-B Office Building

Case: (1) Internal Spaces, Routine Access Required

Task Type: (TT-3) Contamination

Number	Objective		End Point	EP Closure
17.02.02	Facilitate S&M - Protect Workers - Reduce Cost	*	The general space removable contamination is below minimum posting levels with fixed contamination spots. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
17.02.03	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0

B Plant End Points

222-B Office Building

Case: (1) Internal Spaces, Routine Access Required

Task Type: (TT- 4) Waste

Number	Objective		End Point	EP Closure
17.02.04	Facilitate S&M - Protect Workers - Reduce Cost	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
17.02.05	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
17.02.06	Comply with Regulations & Requirements	* ♦	Remove emergency lantern batteries and fire extinguishers. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

222-B Office Building

Case: (1) Internal Spaces, Routine Access Required

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
17.02.07	Protect Public & Environment	*	Ensure engineered barriers/seals are in place to prevent migration of both hazardous and radioactive contamination to the environment. <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

222-B Office Building

Case: (1) Internal Spaces, Routine Access Required

<i>Task Type: (TT- 8) Document & Label</i>				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
17.02.08	Facilitate S&M - Protect Workers - Reduce Cost	*	Document identified area industrial hazards for inclusion in the turnover package. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0
17.02.09	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0
17.02.10	Comply with Regulations & Requirements	A ◆	Document space dose rates and contamination levels in the final radiological survey report and map per Hanford Site Radiological Control Manual (HSRCM-1), Chapter 5, Rev 2 (Ref EPTI #5) for inclusion in the turnover package. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0
17.02.11	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

222-B Office Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
17.03.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0
17.03.02	Facilitate S&M - Protect Workers - Reduce Cost	*	A limited structural analysis will be conducted to verify structural integrity for a minimum of five (5) years. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

222-B Office Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 4) Waste

Number	Objective		End Point	EP Closure
17.03.03	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
17.03.04	Comply with Regulations & Requirements	* ♦	Remove freon from air conditioning unit. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

222-B Office Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
17.03.05	Protect Public & Environment	*	Isolate/seal potential pathways from the environment to protect from vermin intrusion. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
17.03.06	Facilitate S&M - Protect Workers - Reduce Cost	*	Assess roof integrity for the prevention of in-leakage for a minimum of five (5) years. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 10/21/96
				End Point Revision number: 0
17.03.07	Facilitate S&M - Protect Workers - Reduce Cost	*	Place postings at entrances and lock doors to prevent unintentional/unauthorized access. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

222-B Office Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-7) Refurbish or Install

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
17.03.08	Facilitate S&M - Protect Workers - Reduce Cost	*	Refurbish facility as required by the structural and roof integrity studies. <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

222-B Office Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label				
Number	Objective		End Point	EP Closure
17.03.09	Facilitate S&M - Protect Workers - Reduce Cost	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
17.03.10	Facilitate S&M - Protect Workers - Reduce Cost	*	Verify ancillary building identifications are clearly posted on the exterior of the building. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
17.03.11	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Roof Studies Structural Studies Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
17.03.12	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

222-B Office Building System

Case: (6) System - Abandoned in Place

<i>Task Type: (TT- 1)</i>		Hazards		
<i>Number</i>	<i>Objective</i>	<i>End Point</i>	<i>EP Closure</i>	
17.04.01	Facilitate S&M - Protect Workers - Reduce Cost	* <i>Ref:</i> _____ _____	Drain liquids and remove unattached equipment using Good Management Practices.	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

222-B Office Building System

Case: (6) System - Abandoned in Place

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
17.04.02	Protect Public & Environment	*	Isolate/plug floor drains. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 11/7/97
				End Point Revision number: 0
17.04.03	Protect Public & Environment	*	Isolate/plug drains (showers, sinks, toilets). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

222-B Office Building System

Case: (6) System - Abandoned in Place

Task Type: (TT- 8) Document & Label

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
17.04.04	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>
17.04.05	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

2711-B Annex Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 1) Hazards

Number	Objective		End Point	EP Closure
17.05.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

2711-B Annex Building

Case: (2) Internal Spaces, No Access Expected

<i>Task Type: (TT- 4) Waste</i>				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
17.05.02	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology.	BWHC: Signed
				BHI: Signed
			Ref: _____	Date: 10/27/97
			_____	End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

2711-B Annex Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
17.05.03	Protect Public & Environment	*	Ensure engineered barriers/seals are in place to prevent migration of both hazardous and radioactive contamination to the environment. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
17.05.04	Protect Public & Environment	*	Isolate/plug floor drains. Ref: _____ _____	BWHC: Signed BHI: Signed Date: 10/27/97 End Point Revision number: 0
17.05.05	Protect Public & Environment	*	Isolate/seal potential pathways to the environment to protect from vermin intrusion. Ref: _____ _____	BWHC: Signed BHI: Signed Date: 10/27/97 End Point Revision number: 0
17.05.06	Facilitate S&M - Protect Workers - Reduce Cost	*	Place postings at entrances and lock doors to prevent unintentional/unauthorized access. Ref: _____ _____	BWHC: Signed BHI: Signed Date: 10/27/97 End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

2711-B Annex Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
17.05.07	Facilitate S&M - Protect Workers - Reduce Cost	*	Secure/lock doorways and other access points. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

2711-B Annex Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
17.05.08	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Description/photos of Case 2 spaces. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
17.05.09	Facilitate Decommissioning	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
17.05.10	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

2715-B Paint Storage Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT-1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
17.06.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0
17.06.02	Comply with Regulations & Requirements	A	Review remaining hazards and update the hazard communication program. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

2715-B Paint Storage Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT-4) Waste				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
17.06.03	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
17.06.04	Comply with Regulations & Requirements	* ◆	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

2715-B Paint Storage Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
17.06.05	Protect Public & Environment	*	Ensure engineered barriers/seals are in place to prevent migration of both hazardous and radioactive contamination to the environment. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
17.06.06	Facilitate S&M - Protect Workers - Reduce Cost	*	Isolate HVAC inlet (swamp cooler). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
17.06.07	Facilitate S&M - Protect Workers - Reduce Cost	*	Isolate exhaust fan discharge. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

2715-B Paint Storage Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT-8) Document & Label

Number	Objective		End Point	EP Closure
17.06.08	Facilitate Decommissioning	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
17.06.09	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Description/photos of Case 2 spaces. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
17.06.10	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

2715-B Paint Storage Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 1) Hazards

Number	Objective		End Point	EP Closure
17.07.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
17.07.02	Facilitate S&M - Protect Workers - Reduce Cost	*	A limited structural analysis will be conducted to verify structural integrity for a minimum of five (5) years. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 6/12/97
				End Point Revision number: 0
17.07.03	Comply with Regulations & Requirements	A	Conduct asbestos assessment and contain friable material to eliminate personnel exposure. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

2715-B Paint Storage Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 4) Waste

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
17.07.04	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. <i>Ref:</i> _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

2715-B Paint Storage Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
17.07.05	Protect Public & Environment	*	Isolate exhaust fan discharge. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
17.07.06	Protect Public & Environment	*	Isolate/seal potential pathways from the environment to protect from vermin intrusion. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
17.07.07	Facilitate S&M - Protect Workers - Reduce Cost	*	Place postings at entrances and lock doors to prevent unintentional/unauthorized access. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
17.07.08	Facilitate S&M - Protect Workers - Reduce Cost	*	Assess roof integrity for the prevention of in-leakage for a minimum of five (5) years. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 6/16/97
				End Point Revision number: 0

B Plant End Points

2715-B Paint Storage Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-7) Refurbish or Install

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
17.07.09	Facilitate S&M - Protect Workers - Reduce Cost	*	Refurbish facility as required by the structural and roof integrity studies. <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

2715-B Paint Storage Building Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
17.07.10	Facilitate S&M - Protect Workers - Reduce Cost	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">0</p>
17.07.11	Facilitate S&M - Protect Workers - Reduce Cost	*	Verify ancillary building identifications are clearly posted on the exterior of the building. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">0</p>
17.07.12	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">0</p>
17.07.13	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">0</p>

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

2716-B Laundry/Change Building

Case: (2) Internal Spaces, No Access Expected

<i>Task Type: (TT- 1) Hazards</i>				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
17.08.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard.	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>
			<i>Ref:</i> _____ _____	

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

2716-B Laundry/Change Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 2) Radiation Fields

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
17.08.02	Facilitate Decommissioning	√	Remove material to remove area from RMA status.	BWHC:
				BHI:
			Ref: _____	Date:
			_____	End Point Revision number:
				0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

2716-B Laundry/Change Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT-4) Waste				
Number	Objective		End Point	EP Closure
17.08.03	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
17.08.04	Comply with Regulations & Requirements	* ♦	Remove freon from air conditioning unit. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
17.08.05	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
17.08.06	Comply with Regulations & Requirements	* ♦	Remove emergency lantern batteries and fire extinguishers. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

2716-B Laundry/Change Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT-5) Isolate & Contain

Number	Objective		End Point	EP Closure
17.08.07	Protect Public & Environment	*	Ensure engineered barriers/seals are in place to prevent migration of both hazardous and radioactive contamination to the environment. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
17.08.08	Protect Public & Environment	*	Isolate/seal potential pathways to the environment to protect from vermin intrusion. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
17.08.09	Facilitate S&M - Protect Workers - Reduce Cost	*	Place postings at entrances and lock doors to prevent unintentional/unauthorized access. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

2716-B Laundry/Change Building

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 8) Document & Label				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
17.08.10	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Description/photos of Case 2 spaces. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0
17.08.11	Facilitate Decommissioning	*	Document identified area industrial hazards for inclusion in the turnover package. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

272-BA Spare Parts Shop

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
17.11.01	Protect Public & Environment	*	END POINT DELETED	BWHC: N/A
				BHI: N/A
			Ref: _____	Date:
			_____	End Point Revision number:
				2

B Plant End Points

272-BA Spare Parts Shop

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT-4) Waste

Number	Objective		End Point	EP Closure
17.11.02	Facilitate Decommissioning	√	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2
17.11.03	Comply with Regulations & Requirements	*◆	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2

B Plant End Points

272-BA Spare Parts Shop

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
17.11.04	Protect Public & Environment	*	END POINT DELETED <i>Ref:</i> _____ _____	BWHC: N/A
				BHI: N/A
				<i>Date:</i>
				<i>End Point Revision number:</i> 2
17.11.05	Facilitate S&M - Protect Workers - Reduce Cost	*	END POINT DELETED <i>Ref:</i> _____ _____	BWHC: N/A
				BHI: N/A
				<i>Date:</i>
				<i>End Point Revision number:</i> 2

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

272-BA Spare Parts Shop

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 8) Document & Label				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
17.11.06	Facilitate Decommissioning	*	END POINT DELETED <i>Ref:</i> _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: <div style="text-align: center;">2</div>
17.11.07	Facilitate Decommissioning	*	END POINT DELETED <i>Ref:</i> _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: <div style="text-align: center;">2</div>

B Plant End Points

272-BA Spare Parts Shop Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-1) Hazards				
Number	Objective		End Point	EP Closure
17.12.01	Protect Public & Environment	*	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2
17.12.02	Facilitate S&M - Protect Workers - Reduce Cost	*	END POINT DELETED Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date:
				End Point Revision number: 2
17.12.03	Comply with Regulations & Requirements	A	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2
17.12.04	Comply with Regulations & Requirements	A	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2

B Plant End Points

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272-BA Spare Parts Shop Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 4) Waste				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
17.12.05	Facilitate Decommissioning	√	END POINT DELETED <i>Ref:</i> _____ _____	<i>BWHC:</i> N/A
				<i>BHI:</i> N/A
				<i>Date:</i>
				<i>End Point Revision number:</i> 2

B Plant End Points

272-BA Spare Parts Shop Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-5) Isolate & Contain

Number	Objective		End Point	EP Closure
17.12.06	Protect Public & Environment	*	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2
17.12.07	Protect Public & Environment	*	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2
17.12.08	Facilitate S&M - Protect Workers - Reduce Cost	*	END POINT DELETED Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date:
				End Point Revision number: 2
17.12.09	Facilitate S&M - Protect Workers - Reduce Cost	*	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2

B Plant End Points

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272-BA Spare Parts Shop Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-7) Refurbish or Install				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
17.12.10	Facilitate S&M - Protect Workers - Reduce Cost	*	END POINT DELETED	BWHC: N/A
				BHI: N/A
			Ref: _____	Date:
			_____	End Point Revision number:
				2

B Plant End Points

272-BA Spare Parts Shop Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-8) Document & Label

Number	Objective		End Point	EP Closure
17.12.11	Facilitate S&M - Protect Workers - Reduce Cost	*	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2
17.12.12	Facilitate S&M - Protect Workers - Reduce Cost	*	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2
17.12.13	Facilitate Decommissioning	*	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2
17.12.14	Comply with Regulations & Requirements	A ◆	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2

B Plant End Points

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272-BB Insulation Shop

Case: (2) Internal Spaces, No Access Expected

Task Type: (TT- 1) Hazards				
Number	Objective		End Point	EP Closure
17.13.01	Protect Public & Environment	*	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2
17.13.02	Comply with Regulations & Requirements	A	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2
17.13.03	Comply with Regulations & Requirements	A	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2

B Plant End Points

272-BB Insulation Shop

Case: (2) Internal Spaces, No Access Expected

<i>Task Type: (TT- 4) Waste</i>				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
17.13.04	Facilitate Decommissioning	√	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2
17.13.05	Comply with Regulations & Requirements	* ♦	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2
17.13.06	Comply with Regulations & Requirements	* ♦	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2

B Plant End Points

272-BB Insulation Shop

Case: (2) Internal Spaces, No Access Expected

<i>Task Type: (TT- 8) Document & Label</i>				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
17.13.09	Facilitate Decommissioning	*	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2
17.13.10	Facilitate Decommissioning	*	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2
17.13.11	Comply with Regulations & Requirements	A ◆	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2

B Plant End Points

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272-BB Insulation Shop Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 1) Hazards

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
17.14.01	Protect Public & Environment	*	END POINT DELETED <i>Ref:</i> _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2

B Plant End Points

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Rev. 2

272-BB Insulation Shop Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

<i>Task Type: (TT- 4) Waste</i>				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
17.14.02	Facilitate Decommissioning	√	END POINT DELETED	<i>BWHC:</i> N/A
				<i>BHI:</i> N/A
			<i>Ref:</i> _____ _____	<i>Date:</i>
				<i>End Point Revision number:</i> <div style="text-align: center;">2</div>

B Plant End Points

272-BB Insulation Shop Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 5) Isolate & Contain				
Number	Objective		End Point	EP Closure
17.14.03	Protect Public & Environment	*	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2
17.14.04	Facilitate S&M - Protect Workers - Reduce Cost	*	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2
17.14.05	Facilitate S&M - Protect Workers - Reduce Cost	*	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2
17.14.06	Facilitate S&M - Protect Workers - Reduce Cost	*	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2

B Plant End Points

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272-BB Insulation Shop Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
17.14.07	Facilitate S&M - Protect Workers - Reduce Cost	*	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2
17.14.08	Facilitate S&M - Protect Workers - Reduce Cost	*	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2
17.14.09	Facilitate Decommissioning	*	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2
17.14.10	Comply with Regulations & Requirements	A ◆	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2

B Plant End Points

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272-BB Insulation Shop Exterior

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
17.14.11	Comply with Regulations & Requirements	A ◆	END POINT DELETED <i>Ref:</i> _____ _____	<i>BWHC:</i> N/A
				<i>BHI:</i> N/A
				<i>Date:</i>
				<i>End Point Revision number:</i> 2
17.14.12	Comply with Regulations & Requirements	A ◆	END POINT DELETED <i>Ref:</i> _____ _____	<i>BWHC:</i> N/A
				<i>BHI:</i> N/A
				<i>Date:</i>
				<i>End Point Revision number:</i> 2

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AREA ACCEPTANCE			
BHI	DATE	BWHC	DATE
BHI	DATE		

B Plant End Points

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B Plant End Points

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Miscellaneous Streams

Case: (6) System - Abandoned in Place

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
18.01.01	Protect Public & Environment	*	Deactivate french drain source streams #1 through #9 (steam condensate) as identified in DOE/RL-95-82 Inventory of Miscellaneous Streams Rev. 0. (Ref. EPTI #8). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
18.01.02	Protect Public & Environment	*	Deactivate french drain source stream #490 (271-B ice machine overflow) as identified in DOE/RL-95-82 Inventory of Miscellaneous Streams Rev. 0. (Ref. EPTI #8). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
18.01.03	Protect Public & Environment	*	Deactivate french drain source stream #322 (Sand Filter Drain) as identified in DOE/RL-95-82 Inventory of Miscellaneous Streams Rev. 0. (Ref. EPTI #8). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
18.01.04	Protect Public & Environment	*	Deactivate french drain source stream #470 (212-B Steam Condensate) as identified in DOE/RL-95-82 Inventory of Miscellaneous Streams Rev. 0. (Ref. EPTI #8). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

Miscellaneous Streams

Case: (6) System - Abandoned in Place

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
18.01.05	Protect Public & Environment	*	Verify deactivation of french drain source stream #659 (East Side of 272-BB) as identified in DOE/RL-95-82 Inventory of Miscellaneous Streams Rev. 0. (Ref. EPTI #8). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
18.01.06	Protect Public & Environment	*	Verify deactivation of french drain source stream #308 (222-B Steam Condensate) as identified in DOE/RL-95-82 Inventory of Miscellaneous Streams Rev. 0. (Ref. EPTI #8). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

Miscellaneous Streams

Case: (6) System - Abandoned in Place

Task Type: (TT-8) Document & Label

Number	Objective		End Point	EP Closure
18.01.07	Comply with Regulations & Requirements	A ◆	Update status of stream #322 and associated french drain in the master inventory list of miscellaneous streams and registered injection wells. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
18.01.08	Comply with Regulations & Requirements	A ◆	Update status of stream #470 and associated french drain in the master inventory list of miscellaneous streams and registered injection wells. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
18.01.09	Comply with Regulations & Requirements	A ◆	Update status of stream #659 and associated french drain in the master inventory list of miscellaneous streams and registered injection wells. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
18.01.10	Comply with Regulations & Requirements	A ◆	Update status of stream #308 and associated french drain in the master inventory list of miscellaneous streams and registered injection wells. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0

B Plant End Points

Miscellaneous Streams

Case: (6) System - Abandoned in Place

<i>Task Type: (TT- 8)</i>		Document & Label		
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
18.01.11	Comply with Regulations & Requirements	A ◆	Update status of stream #490 and associated french drain in the master inventory list of miscellaneous streams and registered injection wells. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0
18.01.12	Comply with Regulations & Requirements	A ◆	Update status of streams #1 through #9 and associate french drains in the master inventory list of miscellaneous streams and registered injection wells. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0

B Plant End Points

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Organic Storage Tanks

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 1) Hazards

Number	Objective		End Point	EP Closure
18.05.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 2
18.05.02	Comply with Regulations & Requirements	A	Conduct confined space assessment and resolve any identified issues. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 2

B Plant End Points

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Organic Storage Tanks

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 2) Radiation Fields

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
18.05.06	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> 2

B Plant End Points

Organic Storage Tanks

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-3) Contamination

Number	Objective		End Point	EP Closure
18.05.04	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 2

B Plant End Points

HNF-SD-WM-TPP-054

Rev. 2

Organic Storage Tanks

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-4) Waste				
Number	Objective		End Point	EP Closure
18.05.03	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.05.07	Comply with Regulations & Requirements	* ♦	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.05.10	Comply with Regulations & Requirements	* ♦	Dispose of organic liquids stored in tank. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

Organic Storage Tanks

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
18.05.08	Protect Public & Environment	*	Remove HEPA filter(s) and isolate. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i>
				2
18.05.09	Protect Public & Environment	*	Cap/plug/blank/isolate lines leading to the environment. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i>
				2

B Plant End Points

HNF-SD-WM-TPP-054

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Organic Storage Tanks

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-8) Document & Label

Number	Objective		End Point	EP Closure
18.05.05	Comply with Regulations & Requirements	A ◆	Document space dose rates and contamination levels in the final radiological survey report and map per Hanford Site Radiological Control Manual (HSRCM-1), Chapter 5, Rev 2 (Ref EPTI #5) for inclusion in the turnover package. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 2
18.05.11	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 2
18.05.12	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 2

B Plant End Points

Railroad Vehicles

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-4) Waste

Number	Objective		End Point	EP Closure
18.06.01	Facilitate Decommissioning	√	Remove railroad vehicle 10A-3668 from B-Plant property records. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.06.02	Facilitate Decommissioning	√	Remove railroad vehicle 10A-3607 from B-Plant property records. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.06.03	Facilitate Decommissioning	√	Remove railroad vehicle 10A-19307 from B-Plant property records. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.06.04	Facilitate Decommissioning	√	Remove railroad vehicle 10A-3602 from B-Plant property records. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

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Railroad Vehicles

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 4) Waste				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
18.06.05	Facilitate Decommissioning	√	Remove railroad vehicle 10A-3634 from B-Plant property records. <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> 2
18.06.06	Facilitate Decommissioning	√	Remove railroad vehicle 10A-3805 from B-Plant property records. <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> 2
18.06.07	Facilitate Decommissioning	√	Remove railroad vehicle 10A-3621 from B-Plant property records. <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> 2

B Plant End Points

HNF-SD-WM-TPP-054
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Underground Storage Transfer Lines (Tank Farms)

Case: (6) System - Abandoned in Place

Task Type: (TT- 1) Hazards				
Number	Objective		End Point	EP Closure
18.02.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Electrically de-energize cathodic protection and deactivate instrumentation to tank farm transfer line V244 to 241-ER-152 (completed by Tank Farms). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number:
				0
18.02.02	Facilitate S&M - Protect Workers - Reduce Cost	*	Electrically de-energize cathodic protection and deactivate instrumentation to tank farm transfer lines 833/8618, 834/8615, to the 244-AR Vault (completed by Tank Farms). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number:
				0
18.02.03	Facilitate S&M - Protect Workers - Reduce Cost	*	Electrically de-energize cathodic protection and deactivate instrumentation to tank farm transfer line V214/8902 to 241-B-154 (completed by Tank Farms). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number:
				0
18.02.04	Facilitate S&M - Protect Workers - Reduce Cost	*	Electrically de-energize cathodic protection and deactivate instrumentation to tank farm transfer line 108/837 to the 244-CR Vault (completed by Tank Farms). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number:
				0

B Plant End Points

Underground Storage Transfer Lines (Tank Farms)

Case: (6) System - Abandoned in Place

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
18.02.06	Facilitate S&M - Protect Workers - Reduce Cost	*	Permanently isolate tank farm transfer line V244 at 241-ER-152 to prevent inadvertent tank farm transfer to B-Plant (completed by tank farms). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
18.02.07	Facilitate S&M - Protect Workers - Reduce Cost	*	Permanently isolate tank farm transfer line V214/8902 at 241-B-154 to prevent inadvertent tank farm transfer to B-Plant (completed by tank farms). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
18.02.08	Facilitate S&M - Protect Workers - Reduce Cost	*	Permanently isolate tank farm transfer line 108/837 at 244-CR Vault to prevent inadvertent tank farm transfer to B-Plant (completed by tank farms). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
18.02.09	Facilitate S&M - Protect Workers - Reduce Cost	*	Permanently isolate tank farm transfer lines 833/8618 and 834/8615 at the 244-AR Vault to prevent inadvertent tank farm transfer to B-Plant (completed by tank farms). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

Underground Storage Transfer Lines (Tank Farms)

Case: (6) System - Abandoned in Place

Task Type: (TT- 5) Isolate & Contain

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
18.02.10	Facilitate S&M - Protect Workers - Reduce Cost	*	Permanently isolate tank farm transfer line 243/9653 at 241-ER-151 to prevent inadvertent tank farm transfer to B-Plant (completed by tank farms). <i>Ref:</i> _____ _____	<i>BWHC:</i> _____ <i>BHI:</i> _____ <i>Date:</i> _____ <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

Underground Storage Transfer Lines (Tank Farms)

Case: (6) System - Abandoned in Place

Task Type: (TT- 8) Document & Label

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
18.02.11	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. <i>Ref:</i> _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

UPR Site UPR-200-E-1

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
18.07.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Transfer UPR Site UPR-200-E-1 to ERC. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 2
18.07.02	Facilitate Decommissioning	*	Turnover package items: UPR listing, description Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 2
18.07.03	Comply with Regulations & Requirements	A ◆	Verify postings, barriers, markers, signs appropriate Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 2
18.07.04	Comply with Regulations & Requirements	A ◆	Provide location of UPR on Area Map. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 2

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

UPR Site UPR-200-E-103

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 2) Radiation Fields				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
18.21.02	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> <div style="text-align: center;">2</div>

B Plant End Points

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Rev. 2

UPR Site UPR-200-E-103

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
18.21.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Transfer UPR site UPR-200-E-103 to ERC. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.21.03	Facilitate Decommissioning	*	Turnover package items: UPR listing, description Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.21.04	Comply with Regulations & Requirements	A ◆	Verify postings, barriers, markers, signs appropriate Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.21.05	Comply with Regulations & Requirements	A ◆	Provide location of UPR on Area Map. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

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UPR Site UPR-200-E-112

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 2) Radiation Fields				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
18.22.02	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> <div style="text-align: center;">2</div>

B Plant End Points

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Rev. 2

UPR Site UPR-200-E-112

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
18.22.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Transfer UPR site UPR-200-E-112 to ERC. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.22.03	Facilitate Decommissioning	*	Turnover package items: UPR listing, description Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.22.04	Comply with Regulations & Requirements	A ◆	Verify postings, barriers, markers, signs appropriate Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.22.05	Comply with Regulations & Requirements	A ◆	Provide location of UPR on Area Map. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

HNF-SD-WM-TPP-051
Rev. 2B

UPR Site UPR-200-E-138

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label				
Number	Objective		End Point	EP Closure
18.24.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Transfer UPR site UPR-200-E-138 to ERC Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2B
18.24.02	Facilitate Decommissioning	*	Turnover package items: UPR listing, description Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2B
18.24.03	Comply with Regulations & Requirements	A ◆	Verify postings, barriers, markers, signs appropriate Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2B
18.24.04	Comply with Regulations & Requirements	A ◆	Provide location of UPR on Area Map. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2B

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B Plant End Points

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UPR Site UPR-200-E-140

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label				
Number	Objective		End Point	EP Closure
18.23.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Transfer UPR site UPR-200-E-140 to ERC. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.23.02	Facilitate Decommissioning	*	Turnover package items: UPR listing, description Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.23.03	Comply with Regulations & Requirements	A ◆	Verify postings, barriers, markers, signs appropriate Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.23.04	Comply with Regulations & Requirements	A ◆	Provide location of UPR on Area Map. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

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Rev. 2

UPR Site UPR-200-E-2

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-3) Contamination

Number	Objective		End Point	EP Closure
18.08.02	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.08.05	Protect Public & Environment	*	Stabilize contamination. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

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Rev. 2

UPR Site UPR-200-E-2

Case: (3) External Spaces, Including Building Exterior Envelopes

<i>Task Type: (TT- 8) Document & Label</i>				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
18.08.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Transfer UPR site UPR-200-E-2 to ERC. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.08.03	Facilitate Decommissioning	*	Turnover package items: UPR listing, description Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.08.04	Facilitate S&M - Protect Workers - Reduce Cost	*	Verify area identifications are clearly posted on the exterior of the building. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.08.06	Comply with Regulations & Requirements	A ◆	Provide location of UPR on Area Map. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

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UPR Site UPR-200-E-3

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 2) Radiation Fields

Number	Objective		End Point	EP Closure
18.09.02	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 2

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

UPR Site UPR-200-E-3

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label				
Number	Objective		End Point	EP Closure
18.09.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Transfer UPR site UPR-200-E-3 to ERC. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.09.03	Facilitate Decommissioning	*	Turnover package items: UPR listing, description Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.09.04	Comply with Regulations & Requirements	A ◆	Verify postings, barriers, markers, signs appropriate Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.09.05	Facilitate Decommissioning	*	Provide location of UPR on Area Map. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

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Rev. 2

UPR Site UPR-200-E-32

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 2) Radiation Fields

Number	Objective		End Point	EP Closure
18.11.04	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 2

B Plant End Points

UPR Site UPR-200-E-32

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
18.11.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Transfer UPR site UPR-200-E-32 to ERC. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.11.02	Comply with Regulations & Requirements	A ◆	Verify postings, barriers, markers, signs appropriate Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.11.03	Facilitate Decommissioning	*	Turnover package items: UPR listing, description Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.11.05	Comply with Regulations & Requirements	A ◆	Provide location of UPR on Area Map. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

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UPR Site UPR-200-E-41

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 2) Radiation Fields

Number	Objective	End Point	EP Closure
18.12.02	Comply with Regulations & Requirements	<p>A Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4).</p> <p>Ref: _____</p> <p>_____</p>	<p>BWHC:</p> <hr/> <p>BHI:</p> <hr/> <p>Date:</p> <hr/> <p>End Point Revision number:</p> <p style="text-align: center;">2</p>

B Plant End Points

UPR Site UPR-200-E-41

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label				
Number	Objective		End Point	EP Closure
18.12.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Transfer UPR site UPR-200-E-41 to ERC. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.12.03	Facilitate Decommissioning	*	Turnover package items: UPR listing, description Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.12.04	Comply with Regulations & Requirements	A ◆	Verify postings, barriers, markers, signs appropriate Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.12.05	Comply with Regulations & Requirements	A ◆	Provide location of UPR on Area Map. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

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Rev. 2

UPR Site UPR-200-E-44

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 2) Radiation Fields				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
18.13.02	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). <i>Ref:</i> _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">2</div>

B Plant End Points

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UPR Site UPR-200-E-44

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-8) Document & Label

Number	Objective		End Point	EP Closure
18.13.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Transfer UPR site UPR-200-E-44 to ERC. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.13.03	Facilitate Decommissioning	*	Turnover package items: UPR listing, description Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.13.04	Comply with Regulations & Requirements	A ◆	Verify postings, barriers, markers, signs appropriate Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.13.05	Comply with Regulations & Requirements	A ◆	Provide location of UPR on Area Map. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

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UPR Site UPR-200-E-52

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 2) Radiation Fields

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
18.14.02	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). <i>Ref:</i> _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">2</div>

B Plant End Points

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UPR Site UPR-200-E-52

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
18.14.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Transfer UPR site UPR-200-E-52 to ERC. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.14.03	Facilitate Decommissioning	*	Turnover package items: UPR listing, description Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.14.04	Comply with Regulations & Requirements	A ◆	Verify postings, barriers, markers, signs appropriate Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.14.05	Comply with Regulations & Requirements	A ◆	Provide location of UPR on Area Map. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

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UPR Site UPR-200-E-64

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-3) Contamination

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
18.15.02	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.15.05	Protect Public & Environment	*	Stabilize contamination. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

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UPR Site UPR-200-E-64

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label				
Number	Objective		End Point	EP Closure
18.15.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Transfer UPR site UPR-200-E-64 to ERC. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.15.03	Facilitate Decommissioning	*	Turnover package items: UPR listing, description Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.15.04	Comply with Regulations & Requirements	A ◆	Verify area identifications are clearly posted on the exterior of the building. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.15.06	Comply with Regulations & Requirements	A ◆	Provide location of UPR on Area Map. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

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UPR Site UPR-200-E-69

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 2) Radiation Fields

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
18.16.02	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). <i>Ref:</i> _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">2</div>

B Plant End Points

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UPR Site UPR-200-E-69

Case: (3) External Spaces, Including Building Exterior Envelopes

<i>Task Type: (TT- 8) Document & Label</i>				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
18.16.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Transfer UPR site UPR-200-E-69 to ERC. <i>Ref:</i> _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.16.03	Facilitate Decommissioning	*	Turnover package items: UPR listing, description <i>Ref:</i> _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.16.04	Comply with Regulations & Requirements	A ◆	Verify postings, barriers, markers, signs appropriate <i>Ref:</i> _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.16.05	Comply with Regulations & Requirements	A ◆	Provide location of UPR on Area Map. <i>Ref:</i> _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

HNF-SD-WM-TPP-054
Rev. 2

UPR Site UPR-200-E-7

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 2) Radiation Fields

Number	Objective		End Point	EP Closure
18.10.02	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 2

B Plant End Points

HNF-SD-WM-TPP-054

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UPR Site UPR-200-E-7

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label				
Number	Objective		End Point	EP Closure
18.10.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Transfer UPR site UPR 200-E-7 to ERC. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.10.03	Facilitate Decommissioning	*	Turnover package items: UPR listing, description Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.10.04	Comply with Regulations & Requirements	A ◆	Verify postings, barriers, markers, signs appropriate Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.10.05	Comply with Regulations & Requirements	A ◆	Provide location of UPR on Area Map. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

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UPR Site UPR-200-E-80

Case: (3) External Spaces, Including Building Exterior Envelopes

<i>Task Type: (TT- 2) Radiation Fields</i>				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
18.17.02	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> 2

B Plant End Points

UPR Site UPR-200-E-80

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label				
Number	Objective		End Point	EP Closure
18.17.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Transfer UPR site UPR-200-E-80 to ERC. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.17.03	Facilitate Decommissioning	*	Turnover package items: UPR listing, description Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.17.04	Comply with Regulations & Requirements	A ◆	Verify postings, barriers, markers, signs appropriate Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.17.05	Comply with Regulations & Requirements	A ◆	Provide location of UPR on Area Map. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

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UPR Site UPR-200-E-85

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 2) Radiation Fields				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
18.18.02	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). <i>Ref:</i> _____ _____	<i>BWHC:</i> <hr/> <i>BHI:</i> <hr/> <i>Date:</i> <hr/> <i>End Point Revision number:</i> <div style="text-align: center;">2</div>

B Plant End Points

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UPR Site UPR-200-E-85

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label				
Number	Objective		End Point	EP Closure
18.18.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Transfer UPR site UPR-200-E-85 to ERC. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.18.03	Facilitate Decommissioning	*	Turnover package items: UPR listing, description Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.18.04	Comply with Regulations & Requirements	A ◆	Verify postings, barriers, markers, signs appropriate Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.18.05	Comply with Regulations & Requirements	A ◆	Provide location of UPR on Area Map. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

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UPR Site UPR-200-E-90

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-3) Contamination

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
18.19.02	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.19.05	Protect Public & Environment	*	Stabilize contamination. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

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UPR Site UPR-200-E-90

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label				
Number	Objective		End Point	EP Closure
18.19.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Transfer UPR site UPR-200-E-90 to ERC. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.19.03	Facilitate Decommissioning	*	Turnover package items: UPR listing, description Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.19.04	Facilitate S&M - Protect Workers - Reduce Cost	*	Verify area identifications are clearly posted on the exterior of the building. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.19.06	Comply with Regulations & Requirements	A ◆	Provide location of UPR on Area Map. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

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UPR Site UPR-200-E-95

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-3) Contamination

<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
18.20.02	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2
18.20.05	Protect Public & Environment	*	Stabilize contamination. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2

B Plant End Points

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UPR Site UPR-200-E-95

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
18.20.01	Facilitate S&M - Protect Workers - Reduce Cost	*	Transfer UPR site UPR-200-E-95 to ERC. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 2
18.20.03	Facilitate Decommissioning	*	Turnover package items: UPR listing, description Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 2
18.20.04	Comply with Regulations & Requirements	A ◆	Verify postings, barriers, markers, signs appropriate Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 2
18.20.06	Comply with Regulations & Requirements	A ◆	Provide location of UPR on Area Map. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 2

B Plant End Points

Yard

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-)

Number	Objective	End Point	EP Closure
18.03.07	N/A	END POINT DELETED Ref: _____ _____	BWHC: N/A
			BHI: N/A
			Date:
			End Point Revision number: 1
18.03.10	N/A	END POINT DELETED Ref: _____ _____	BWHC: N/A
			BHI: N/A
			Date:
			End Point Revision number: 1
18.03.24	N/A	END POINT DELETED Ref: _____ _____	BWHC: N/A
			BHI: N/A
			Date:
			End Point Revision number: 1
18.03.36	N/A	END POINT DELETED Ref: _____ _____	BWHC: N/A
			BHI: N/A
			Date:
			End Point Revision number: 1-A

B Plant End Points

Yard

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 1) Hazards				
Number	Objective		End Point	EP Closure
18.03.01	Protect Public & Environment	*	Remove unattached combustible materials to reduce the fire hazard. <i>Ref:</i> _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
18.03.02	Protect Public & Environment	*	Remove propane storage tank and drain lines. <i>Ref:</i> _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
18.03.03	Comply with Regulations & Requirements	A	Review remaining hazards and update the hazard communication program. <i>Ref:</i> _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
18.03.04	Comply with Regulations & Requirements	A	Conduct confined space assessment and resolve any identified issues. <i>Ref:</i> _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

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Yard

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 1) Hazards				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
18.03.05	Comply with Regulations & Requirements	A	Conduct asbestos assessment and contain friable material to eliminate personnel exposure. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0

B Plant End Points

Yard

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 2) Radiation Fields

Number	Objective		End Point	EP Closure
18.03.06	Facilitate S&M - Protect Workers - Reduce Cost	*	The B-Plant Sanitary tile field (east) meets the definition of an URMA as defined in Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">0</p>
18.03.08	Facilitate S&M - Protect Workers - Reduce Cost	*	The south side of 221-B meets the definition of an URMA as defined in Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">0</p>
18.03.09	Facilitate S&M - Protect Workers - Reduce Cost	*	The B-Plant Sanitary tile field (north east) meets the definition of an URMA as defined in Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">0</p>
18.03.11	Facilitate S&M - Protect Workers - Reduce Cost	*	The Wind Tunnel manhole cover area dose rate meets the definition of a RA (>5 mrem/hr and <= 100 mrem/hr at 30 cm) as defined in Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: <p style="text-align: center;">0</p>

B Plant End Points

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Yard

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-2) Radiation Fields

Number	Objective		End Point	EP Closure
18.03.12	Facilitate S&M - Protect Workers - Reduce Cost	*	The general space dose rate is below the minimum levels of a RA (5 mrem/hr) as defined in Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
18.03.21	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
18.03.41	Facilitate S&M - Protect Workers - Reduce Cost	*	The inside of the Wind Tunnel manhole area dose rate meets the definition of a HRA (>100 mrem/hr at 30 cm and <= 500 rad/hr at 100 cm) as defined in Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

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Yard

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-3) Contamination				
Number	Objective		End Point	EP Closure
18.03.13	Comply with Regulations & Requirements	A	Post radiological conditions in accordance with Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
18.03.14	Protect Public & Environment	*	Include survey requirements as part of the turnover package to verify containment of radioactive contamination. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
18.03.15	Protect Public & Environment	*	Remove/stabilize contamination in the two areas east of Baltimore Ave. between 207-B and 216-B-54. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
18.03.16	Protect Public & Environment	*	Remove/stabilize contamination in the railroad cut. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

Yard

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-3) Contamination

Number	Objective		End Point	EP Closure
18.03.17	Protect Public & Environment	*	Stabilize contamination in the area west of Baltimore Ave. <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>
18.03.18	Facilitate S&M - Protect Workers - Reduce Cost	*	The general space removable contamination is below minimum posting levels (Ref EPTI #4). <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>
18.03.19	Facilitate S&M - Protect Workers - Reduce Cost	*	The Railroad Spur North of 271-B removable contamination level meets the definition of a CA as defined in Hanford Site Radiological Control Manual (HSRCM-1), Chapter 2, Rev 2 (Ref EPTI #4). <i>Ref:</i> _____ _____	<i>BWHC:</i> <i>BHI:</i> <i>Date:</i> <i>End Point Revision number:</i> <div style="text-align: center;">0</div>

B Plant End Points

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Yard

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 4) Waste				
Number	Objective		End Point	EP Closure
18.03.22	Facilitate Decommissioning	√	Housekeep and remove unattached material/equipment using the Reasonable Best Effort methodology. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
18.03.23	Facilitate Decommissioning	√	Remove 221-BE Fork Lift Storage Shed. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 1
18.03.25	Facilitate Decommissioning	√	Remove 2904-EA Shed. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 7/16/96
				End Point Revision number: 0
18.03.26	Facilitate Decommissioning	√	Remove B-Plant Mechanical Maintenance Conexes 7, 8, 9, 11, and 12. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

Yard

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT-4) Waste

Number	Objective		End Point	EP Closure
18.03.27	Facilitate Decommissioning	√	Remove B-Plant Operations Conexes 6, 10, 14, 16, 17, and 18. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
18.03.28	Facilitate Decommissioning	√	Remove B-Plant I & E Conexes 1, 13, and 15. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
18.03.29	N/A	√	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2
18.03.30	Comply with Regulations & Requirements	*◆	Removed/disposed radioactive, dangerous, and mixed waste conducted in accordance with approved waste handling procedures. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

Yard

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 5) Isolate & Contain

Number	Objective		End Point	EP Closure
18.03.31	Protect Public & Environment	*	Isolate/seal potential pathways from the environment to protect from vermin intrusion. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
18.03.32	Protect Public & Environment	*	Cap/plug/isolate 2904-EA sample lines. Ref: _____ _____	BWHC: Signed
				BHI: Signed
				Date: 7/16/96
				End Point Revision number: 0
18.03.33	Protect Public & Environment	*	Isolate/seal manhole covers to prevent solution from entering deactivated liquid effluent streams. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
18.03.34	Facilitate S&M - Protect Workers - Reduce Cost	*	Place postings at entrances and lock doors to prevent unintentional/unauthorized access. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

Yard

Case: (3) External Spaces, Including Building Exterior Envelopes

Task Type: (TT- 8) Document & Label

Number	Objective		End Point	EP Closure
18.03.20	N/A		END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 1
18.03.35	Facilitate S&M - Protect Workers - Reduce Cost	*	Document identified area industrial hazards for inclusion in the turnover package. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0
18.03.37	N/A	*	END POINT DELETED Ref: _____ _____	BWHC: N/A
				BHI: N/A
				Date:
				End Point Revision number: 2
18.03.38	Facilitate Decommissioning	*	Turnover package items: Deactivation work plans/packages. Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 0

B Plant End Points

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Yard

Case: (3) External Spaces, Including Building Exterior Envelopes

<i>Task Type: (TT-8) Document & Label</i>				
Number	Objective		End Point	EP Closure
18.03.39	Comply with Regulations & Requirements	A ◆	Document amount and location of remaining hazardous substances/dangerous wastes. Ref: _____ _____	BWHC: . BHI: Date: End Point Revision number: 0
18.03.40	Comply with Regulations & Requirements	A ◆	Document space dose rates and contamination levels in the final radiological survey report and map per Hanford Site Radiological Control Manual (HSRCM-1), Chapter 5, Rev 2 (Ref EPTI #5) for inclusion in the turnover package. Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 0
18.03.42	Comply with Regulations & Requirements	A ◆	Verify postings, markers, signs appropriate for waste site 200-E-6 Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 2B
18.03.43	Facilitate S&M - Protect Workers - Reduce Cost	*	Transfer waste site 200-E-6 to ERC Ref: _____ _____	BWHC: BHI: Date: End Point Revision number: 2B

B Plant End Points

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Yard

Case: (3) External Spaces, Including Building Exterior Envelopes

<i>Task Type: (TT-8) Document & Label</i>				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
18.03.44	Comply with Regulations & Requirements	A ◇	Verify postings, markers, signs appropriate for waste site 200-E-28 Ref: _____ _____	BWHC: .
				BHI:
				Date:
				End Point Revision number: 2B
18.03.45	Facilitate S&M - Protect Workers - Reduce Cost	*	Transfer waste site 200-E-28 to ERC Ref: _____ _____	BWHC:
				BHI:
				Date:
				End Point Revision number: 2B

B Plant End Points

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Yard Vessels

Case: (6) System - Abandoned in Place

<i>Task Type: (TT- 4) Waste</i>				
<i>Number</i>	<i>Objective</i>		<i>End Point</i>	<i>EP Closure</i>
18.04.01	Comply with Regulations & Requirements	* ♦	Flush/drain chemical addition piping to minimize the residual material using existing equipment configuration. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0
18.04.02	Comply with Regulations & Requirements	* ♦	Verify identified requirements as defined in the Vessel Listing Table have been met. <i>Ref:</i> _____ _____	<i>BWHC:</i>
				<i>BHI:</i>
				<i>Date:</i>
				<i>End Point Revision number:</i> 0

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B-PLANT END POINTS
Attachment-A
Vessel Listing Table

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The vessels listed on the following pages will meet particular end points which have been negotiated. The summary below categorizes these vessels in an at-a-glance format.

Descriptions of vessel categories:

Active: Active as of 9/1/96.

- A: Chemical feed tanks outside canyon proper: emptied (dry or minimum heel) by 04/02/96
- B: Chemical feed tanks outside canyon proper; will not be empty by 04/02/96
- C: Canyon process vessels; emptied (dry or minimum heel) prior to 11/87
- D: Canyon process vessels that processed listed/mixed waste; emptied (dry or minimum heel) after 11/87 and remained empty
- E: Canyon process vessels that processed listed/mixed waste; contain liquid over minimum heel
- F: Other process vessels outside canyon building

NOTE: Empty is defined as removing as much solution as possible utilizing the existing configuration.

B-PLANT END POINTS
Attachment-A
Vessel Listing Table

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Tank	Category	Empty	Included in Part A	Add to Part A	Flush	Sample/Comment
211-B						
TK-SD-111	Inactive	X				
TK-SQ-141	A	X				
TK-SQ-142	A	X				
TK-SQ-143	A	X				
TK-MNB-173	A	X				
TK-SK-161	A	X				
TK-SA-101	A	X				
TK-SA-102	A	X				
TK-SA-103	A	X				
TK-SF-120	A	X				
211-BA						
BA-1	Inactive	X			X	2 < pH < 12.5
BA-2	Inactive	X			X	2 < pH < 12.5
NTO-2	Inactive	X				
NTO-3	Inactive	X				
NTO-4	Inactive	X				
NTO-5	Inactive	X				
212-B						
TK-CS-1	A	X				
TK-CS-2	A	X				
TK-CS-3	F	X				

B-PLANT END POINTS
Attachment-A
Vessel Listing Table

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Tank	Category	Empty	Included in Part A	Add to Part A	Flush	Sample/Comment
217-B						
TK-DW-112 (TK-01)	A	X				
TK-DW-175 (TK-03)	F	X				Remove Remaining Resin
TK-DW-177 (TK-04)	F	X				Remove Remaining Resin
TK-05	A	X				
221-B CELL 5						
TK-5-1	C	X				
E-5-2	E			X		
E-5-3	C	X				
221-B CELL 6						
TK-6-1	C	X				
TK-6-2	D	X	X			
221-B CELL 7						
TK-7-1	D	X	X			
TK-7-2	D	X	X			
221-B CELL 8						
TK-8-1	D	X	X			
TK-8-2	D	X	X			
221-B CELL 9						
TK-9-1	Active	X		X		
TK-9-2	E	X		X		
221-B CELL 10						
TK-10-1	Active	X		X		

B-PLANT END POINTS
Attachment-A
Vessel Listing Table

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Tank	Category	Empty	Included in Part A	Add to Part A	Flush	Sample/Comment
221-B CELL 11						
TK-11-1	C	X				
TK-11-2	C	X				
221-B CELL 12						
TK-12-1	C	X				
G-12-2	C	X				
221-B CELL 13						
TK-13-1	D		X			
G-13-2	C	X				
221-B CELL 14						
TK-14-1	C	X				
TK-14-2	D	X	X			
221-B CELL 17						
TK-17-1	D	X		X		
TK-17-2	D	X		X		
221-B CELL 18						
TK-18-1	C	X				
T-18-2	E	X		X		
TK-18-3	E	X		X		
221-B CELL 19						
TK-19-1	C	X				

B-PLANT END POINTS
Attachment-A
Vessel Listing Table

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Tank	Category	Empty	Included in Part A	Add to Part A	Flush	Sample/Comment
221-B CELL 20						
TK-20-1	C	X				
E-20-2	E			X		
E-20-3	C or E	X				
221-B CELL 21						
TK-21-1	E	X		X		
T-21-2	C	X				
221-B CELL 22						
TK-22-1	Inactive	X		X		
T-22-2	D or E	X				
E-22-3	Inactive	X		X		
E-22-4	Inactive	X		X		
F-22-5	Inactive	X		X		
F-22-6	F	X				
F-22-8-1	F	X				
F-22-8-2	F	X				
E-22-7	D or E	X				
221-B CELL 23						
TK-23-1	D	X	X			
D-23-2	D	X	X			
E-23-3-1	D	X		X		
E-23-4	D	X	X			

B-PLANT END POINTS
Attachment-A
Vessel Listing Table

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 Rev. 2

Tank	Category	Empty	Included in Part A	Add to Part A	Flush	Sample/Comment
221-B CELL 24						
TK-24-1	Active	X	X			
221-B CELL 25						
TK-25-1	D	X	X			
TK-25-2	Active	X	X			
221-B CELL 26						
TK-26-1	Active	X	X			
TK-26-2	C	X				
TK-26-3	Active	X		X		
221-B CELL 27						
TK-27-1	C	X				
TK-27-2	Active	X	X			
TK-27-3	Active	X	X			
TK-27-4	D	X	X			
221-B CELL 28						
T-28-1	E			X		
TK-28-2	C	X				
TK-28-3	Active	X	X			
TK-28-4	C	X	X			
221-B CELL 29						
TK-29-1	C	X				
TK-29-2	E	X		X		
TK-29-3	D	X	X			
TK-29-4	C		X			

B-PLANT END POINTS
Attachment-A
Vessel Listing Table

HNF-SD-WM-TPP-054
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Tank	Category	Empty	Included in Part A	Add to Part A	Flush	Sample/Comment
221-B CELL 30						
TK-30-1	E					
TK-30-2	C	X				
TK-30-3	Active	X	X			
221-B CELL 31						
TK-31-1	C	X				
TK-31-2	C	X				
TK-31-3	C	X				
221-B CELL 32						
TK-32-1	E	X		X		
G-32-2	C	X				
221-B CELL 33						
TK-33-1	D	X		X		
221-B CELL 34						
TK-34-1	C	X				
F-34-4	C	X				
TK-34-2	E	X		X		
TK-34-3	C	X				
221-B CELL 35						
TK-35-1	C	X				
TK-35-2	E			X		
E-35-3	C	X				Gravity Drains

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B-PLANT END POINTS

INF-SD-WM-TPP-054

Attachment-A

Rev. 2A

Vessel Listing Table

Tank	Category	Empty	Included in Part A	Add to Part A	Flush	Sample/Comment
221-B OPERATING GALLERY VESSEL LIST A						
TK-5A	A	X				
TK-5B	A	X				
TK-6A	A	X				
TK-7A	A	X				
TK-8A	A	X				
TK-9A	A	X				
TK-11A	A	X				
TK-11B	A	X				
TK-11C	A	X				
TK-12A	A	X				
G-12 Oil Lube	A	X				
G-13 Oil Lube	A	X				
TK-13A	A	X				
TK-13B	A	X				
TK-14A	A	X				
TK-14B	A	X				
TK-15A	A	X				
TK-17A	A	X				
TK-18A	A	X				
TK-19A	A	X				
TK-20A	A	X				
TK-23A	A	X				
TK-26A	A	X				
TK-28A	A	X				

B-PLANT END POINTS
Attachment-A
Vessel Listing Table

HNF-SD-WM-TPP-054
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Tank	Category	Empty	Included in Part A	Add to Part A	Flush	Sample/Comment
TK-28C	A	X				
TK-29A	A	X				
TK-29B	A	X				
TK-29C	A	X				
TK-29D	A	X				
TK-30A	A	X				
TK-31A	A	X				
TK-31B	A	X				
TK-31C	A	X				
TK-31-3	A	X				
G-32 Oil Lube	A	X				
TK-32A	A	X				
TK-32B	A	X				
TK-34A	A	X				
TK-35A	A	X				
TK-36A	A	X				
TK-36B	A	X				
TK-37A	A	X				
TK-38A	A	X				
TK-39A	A	X				
221-B OPERATING GALLERY ACTIVE VESSELS						
TK-24A	Active	X				2 < pH < 12.5
TK-25A	Active	X				2 < pH < 12.5
TK-26B	Active	X				
TK-28B	Active	X				

B-PLANT END POINTS
Attachment-C
Pressure Vessel Listing Table

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Equipment Number	Identification Number	Location	Description/Remarks
TPI-2B-003	NB4944	271B	I.B.W. Air receiver - Instrument air
TPI-2B-004	NB4995	271B	I.B.W. Air receiver - Instrument air
TPI-2B-005	NB4937	271B	I.B.W. Air receiver - Instrument air
TPI-2B-006	NB4992	271B	I.B.W. Air receiver - Instrument air
TPI-2B-015	NBX2576	211B	Superior anhydrous ammonia storage
TPI-2B-016	M21W3	211B	Cardox CO2 Storage tank
TPI-2B-017	NB155601	291B	Scaife Air Tank - Stack Bldg
TPI-2B-069	NB65258	271B	Niles Steel Air/Oil tank - Compressor rm
TPI-2B-070	NB67317	271B	Niles Steel Air/Oil tank - Compressor rm
TPI-2B-072	NB2831	271B	Demineralizer Tank
TPI-2B-073	NB2832	271B	Demineralizer Tank
TPI-2B-074	NB320106	271B	Portable Breathing air tank
TPI-2B-075	NB1504	271B	NW Copper works steam water heater
TPI-2B-089	NB67272	221B	Instrument compressor receiver- electric gallery
TPI-2B-090	NB30020	221B	Manchester air tank dryer - Electric gallery
TPI-2B-091	NB30019	221B	Manchester air tank dryer - Electric gallery
TPI-2B-93	NBB31015	271B	Kargard portable air/oil rec-outside

B-PLANT END POINTS
Attachment-C
Pressure Vessel Listing Table

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