

ENGINEERING CHANGE NOTICE

1. ECN 611624

Proj.  
ECN

2. ECN Category (mark one)  Supplemental <input type="checkbox"/> Direct Revision <input checked="" type="checkbox"/> Change ECN <input type="checkbox"/> Temporary <input type="checkbox"/> Standby <input type="checkbox"/> Supersedure <input type="checkbox"/> Cancel/Void <input type="checkbox"/>	3. Originator's Name, Organization, MSIN, and Telephone No. T. G. Beam, 16610, S6-70, 372-0019		4. Date November 3, 1994	
	5. Project Title/No./Work Order No. B Plant Complex Generator Dangerous Waste Storage Areas Inspection Plan	6. Bldg./Sys./Fac. No. B Plant Complex	7. Approval Designator E	
	8. Document Numbers Changed by this ECN (includes sheet no. and rev.) WHC-SD-WM-PROC-009, Rev 0	9. Related ECN No(s). 194509	10. Related PO No. NA	

11a. Modification Work  <input type="checkbox"/> Yes (fill out Blk. 11b) <input checked="" type="checkbox"/> No (NA Blks. 11b, 11c, 11d)	11b. Work Package No. NA	11c. Modification Work Complete NA  _____ Cog. Engineer Signature & Date	11d. Restored to Original Condition (Temp. or Standby ECN only) NA  _____ Cog. Engineer Signature & Date
---------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------	--------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------

12. Description of Change  
 Complete Revision of former Inspection Procedure to update information to current status at B Plant Complex. Changes title to Inspection Plan. Updates list of dangerous waste storage areas. Complete rewrite so no change bars are included.

13a. Justification (mark one) As-Found <input type="checkbox"/>	Criteria Change <input checked="" type="checkbox"/>	Design Improvement <input type="checkbox"/>	Environmental <input type="checkbox"/>
Facilitate Const. <input type="checkbox"/>	Const. Error/Omission <input type="checkbox"/>	Design Error/Omission <input type="checkbox"/>	

13b. Justification Details  
 Administrative change to reflect current status of dangerous waste storage area inspections at B Plant Complex and maintain compliance with applicable waste regulations.

14. Distribution (include name, MSIN, and no. of copies)

T. G. Beam	S6-70 (1)	O.S.T. I    L8-07 (2)
J. W. Hasson	S6-60 (1)	
R. J. Julian	S6-65 (1)	
S. E. Killoy	S6-70 (1)	
K. D. Strong	S6-60 (1)	
Regulatory File	S6-70 (2)	
Central Files	L8-04 (2)	

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DATE **NOV 03 1994**

*STA. #2*

18

## **DISCLAIMER**

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15. Design Verification Required [] Yes [X] No	16. Cost Impact <i>N/A</i>		17. Schedule Impact (days) <i>N/A</i>	
	ENGINEERING		CONSTRUCTION	
	Additional Savings	Additional Savings	Additional Savings	Additional Savings

18. Change Impact Review: Indicate the related documents (other than the engineering documents identified on Side 1) that will be affected by the change described in Block 12. Enter the affected document number in Block 19.

SDD/DD	[ ]	Seismic/Stress Analysis	[ ]	Tank Calibration Manual	[ ]
Functional Design Criteria	[ ]	Stress/Design Report	[ ]	Health Physics Procedure	[ ]
Operating Specification	[ ]	Interface Control Drawing	[ ]	Spares Multiple Unit Listing	[ ]
Criticality Specification	[ ]	Calibration Procedure	[ ]	Test Procedures/Specification	[ ]
Conceptual Design Report	[ ]	Installation Procedure	[ ]	Component Index	[ ]
Equipment Spec.	[ ]	Maintenance Procedure	[ ]	ASME Coded Item	[ ]
Const. Spec.	[ ]	Engineering Procedure	[ ]	Human Factor Consideration	[ ]
Procurement Spec.	[ ]	Operating Instruction	[ ]	Computer Software	[ ]
Vendor Information	[ ]	Operating Procedure	[ ]	Electric Circuit Schedule	[ ]
OM Manual	[ ]	Operational Safety Requirement	[ ]	ICRS Procedure	[ ]
FSAR/SAR	[ ]	IEFD Drawing	[ ]	Process Control Manual/Plan	[ ]
Safety Equipment List	[ ]	Cell Arrangement Drawing	[ ]	Process Flow Chart	[ ]
Radiation Work Permit	[ ]	Essential Material Specification	[ ]	Purchase Requisition	[ ]
Environmental Impact Statement	[ ]	Fac. Proc. Samp. Schedule	[ ]	Tickler File	[ ]
Environmental Report	[ ]	Inspection Plan	[ ]	NONE	[X]
Environmental Permit	[ ]	Inventory Adjustment Request	[ ]		[ ]

19. Other Affected Documents: (NOTE: Documents listed below will not be revised by this ECN.) Signatures below indicate that the signing organization has been notified of other affected documents listed below.

Document Number/Revision	Document Number/Revision	Document Number/Revision
N/A		

20. Approvals

Signature	Date	Signature	Date
<u>OPERATIONS AND ENGINEERING</u>		<u>ARCHITECT-ENGINEER</u>	
Cog. Eng. T. G. Beam <i>Thomas G Beam</i>	<i>11/3/94</i>	PE	
Cog. Mgr. S. E. Killoy <i>S.E. Killoy</i>	<i>11/3/94</i>	QA	
QA		Safety	
Safety		Design	
Environ. S. E. Killoy <i>S.E. Killoy</i>	<i>11/3/94</i>	Environ.	
Other J. W. Hasson (HWC) <i>J. W. Hasson</i>	<i>11/3/94</i>	Other	
K. D. Strong, Disposal Ops. <i>Kenneth D Strong</i>	<i>11/3/94</i>		
		<u>DEPARTMENT OF ENERGY</u>	
		Signature or a Control Number that tracks the Approval Signature	
		<u>ADDITIONAL</u>	

## RELEASE AUTHORIZATION

Document Number: WHC-SD-WM-PROC-009, REV.1

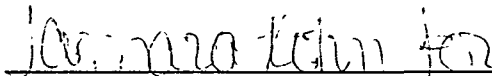
Document Title: B Plant Complex Generator Dangerous Waste Storage Areas Inspection Plan

Release Date: November 3, 1994

This document was reviewed following the procedures described in WHC-CM-3-4 and is:

**APPROVED FOR PUBLIC RELEASE**

WHC Information Release Administration Specialist:

  
Chris Willingham

November 3, 1994

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**SUPPORTING DOCUMENT**

1. Total Pages 27

2. Title

B Plant Complex Generator Dangerous Waste Storage Areas Inspection Plan

3. Number

WHC-SD-WM-PROC-009

4. Rev No.

1

5. Key Words

B Plant Complex  
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Inspection Report Packet

6. Author

Name: T. G. Beam

*Thomas G. Beam* 11/3/94  
Signature

Organization/Charge Code 16610/KB336

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CW 11/3/94

7. Abstract

This supporting document contains the inspection plan for the <90 day dangerous/mixed waste storage areas and satellite accumulation areas at B Plant Complex. This inspection plan is designed to comply with all applicable federal, state and U. S. Department of Energy-Richland Operations Office training requirements. In particular, the requirements of WAC 173-303 "Dangerous Waste Regulations" are met by this inspection plan. This inspection plan is designed to provide B Plant Complex with the records and documentation showing that the waste storage and handling program is in compliance with applicable regulations. The plan also includes the requirements for becoming a qualified inspector of waste storage areas and the responsibilities of various individuals and groups at B Plant Complex.

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DATE **NOV 03 1994**  
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# RECORD OF REVISION

(1) Document Number

WHC-SD-WM-PROC-009

Page 1

(2) Title

## B PLANT COMPLEX GENERATOR DANGEROUS WASTE STORAGE AREAS INSPECTION PLAN

### CHANGE CONTROL RECORD

(3) Revision	(4) Description of Change - Replace, Add, and Delete Pages	Authorized for Release	
		(5) Cog. Engr.	(6) Cog. Mgr. Date
0	(7) Rev 0, EDT 105760, March 1, 1993	J. A. Koerner	D. L. Halgren
0-A	ECN 194509, Replace pages 13, 14, 15 and 16. Update list of SAAs. May 1993	J. A. Koerner	D. L. Halgren
1 <b>RS</b>	ECN 611624, complete rewrite and reformat to reflect changing status of B Plant Complex. Update list of SAAs. Change title. November 1994.	T. G. Beam <i>Thomas G Beam</i> 11/3/94	S. E. Killoy <i>S. E. Killoy</i> 11/3/94

WHC-SD-WM-PROC-009, Revision 1

B PLANT COMPLEX GENERATOR DANGEROUS WASTE STORAGE AREAS INSPECTION PLAN

B Plant Environmental Engineering  
&  
B Plant Complex Disposal Operations

November 1994

TABLE OF CONTENTS

1.0 INTRODUCTION . . . . . 1

2.0 DEFINITIONS . . . . . 2

    2.1 Dangerous Waste . . . . . 2

    2.2 Mixed Waste . . . . . 2

    2.3 Temporary Dangerous Waste Storage Areas . . . . . 2

    2.4 Satellite Accumulation Area . . . . . 2

3.0 RESPONSIBILITIES . . . . . 3

    3.1 B Plant Complex Director . . . . . 3

    3.2 B Plant Complex Environmental Compliance Officer . . . . . 3

    3.3 B Plant Complex Hazardous Waste Coordinator . . . . . 3

    3.4 Inspector . . . . . 3

    3.5 B Plant Environmental Engineering . . . . . 4

    3.6 B Plant Complex Operations Management . . . . . 4

    3.7 B Plant Complex Engineering Management . . . . . 4

    3.8 Waste Operations Quality Assurance . . . . . 5

4.0 GENERATOR DANGEROUS WASTE STORAGE AREA INSPECTION REQUIREMENTS . . . 6

    4.1 Certification Training and Instruction . . . . . 6

    4.2 Inspection Report Packet . . . . . 6

    4.3 Generator Dangerous Waste Storage Area Inspection Logbook . . . 7

5.0 GENERATOR DANGEROUS WASTE STORAGE AREA INSPECTIONS . . . . . 8

    5.1 Weekly Inspection . . . . . 8

    5.2 Monthly Independent Oversight/Inspection . . . . . 8

6.0 REFERENCES . . . . . 10

APPENDIX A: B PLANT COMPLEX GENERATOR DANGEROUS WASTE STORAGE AREAS  
INSPECTION REPORT PACKET . . . . . A-1

APPENDIX B: B PLANT COMPLEX GENERATOR DANGEROUS WASTE STORAGE AREAS  
INSPECTOR CERTIFICATION CHECKLIST . . . . . B-1



## 1.0 INTRODUCTION

This plan identifies the requirements, including training and documentation, for inspection of the generator dangerous waste storage areas at B Plant Complex. The inspection of these areas is required to ensure the proper management of dangerous waste generated at B Plant Complex and to maintain compliance with state and federal regulations. This plan outlines the responsibilities of identified individuals and groups with regard to the inspection of B Plant Complex's generator dangerous waste storage areas.

## 2.0 DEFINITIONS

This section provides definitions and clarification of some of the phrases and words which are used in this plan.

### 2.1 Dangerous Waste

Dangerous waste is any solid waste which is regulated by WAC 173-303 or the federal RCRA program. This category is also often known as hazardous waste. Dangerous waste is the State of Washington designation and includes types of waste not included in the federal RCRA program.

### 2.2 Mixed Waste

Mixed waste is waste which has both a dangerous waste component, as defined in section 2.1, and a radioactive component, as defined by the Atomic Energy Act (ATEA).

### 2.3 Temporary Dangerous Waste Storage Areas

The B Plant Complex temporary dangerous waste storage areas are the <90 day dangerous waste storage area, the <90 day mixed waste storage area, and the <30 day poly-chlorinated biphenyl (PCB) storage area. All three temporary dangerous waste storage areas are located on the 226B waste pad.

### 2.4 Satellite Accumulation Area

Satellite accumulation areas (SAAs) are waste accumulation areas which are located at or near the point of waste generation and under the control of personnel responsible for the process generating the waste. Storage quantities are limited to 55 gallons of dangerous waste and/or 1 quart of acutely hazardous waste. Wastes must then be transferred to a temporary dangerous waste storage area. Waste must be disposed of in less than 90 days from the date the quantity limit(s) is(are) reached.

### 3.0 RESPONSIBILITIES

The following section presents responsibilities for identified individuals and groups regarding the inspection of generator dangerous waste storage areas at B Plant Complex.

#### 3.1 B Plant Complex Director

The B Plant Complex Director ensures that all dangerous waste generated at B Plant Complex is managed properly and in accordance with applicable state and federal regulations.

#### 3.2 B Plant Complex Environmental Compliance Officer

The B Plant Complex Environmental Compliance Officer (ECO) ensures that this plan and its requirements are in compliance with the applicable state and federal regulations and that those individuals using this plan do so in a compliant manner. Generally, the ECO is the B Plant Environmental Engineering Manager.

#### 3.3 B Plant Complex Hazardous Waste Coordinator

The B Plant Complex Hazardous Waste Coordinator (HWC) shall perform the following functions with regard to inspections of the B Plant Complex generator dangerous waste storage areas:

- Coordinate the weekly generator dangerous waste storage areas inspection and ensure proper support is available to perform the inspection.
- Prepare the inspection forms and data sheets (Appendix A) for the generator dangerous waste storage area inspection report, receive and review the completed inspection reports, and maintain the "Generator Dangerous Waste Storage Areas Inspection Logbook."
- Ensure that deficiencies noted in inspection reports are corrected and maintain written documentation of corrective actions with the corresponding inspection report packet in the "Generator Dangerous Waste Storage Areas Inspection Logbook."
- Provide instruction to certify individuals as qualified inspectors of the generator dangerous waste storage areas. HWC will also sign the Generator Dangerous Waste Storage Area Inspection Certification Checklist when individuals become qualified inspectors.

#### 3.4 Inspector

The qualified individual who performs the inspection of the generator dangerous waste storage areas shall be known as the Inspector. Any certified

individual may serve as the Inspector for any given week. The individual serving as the Inspector for a weekly inspection shall perform the following functions with regard to inspections of B Plant Complex generator dangerous waste storage areas:

- Inspect all B Plant Complex generator dangerous waste storage areas. This includes both the temporary storage areas at 226B and the satellite accumulation areas.
- Complete and sign all inspection forms and data sheets which comprise the inspection report packet provided by the HWC.
- Deliver original copy of the inspection report packet to the HWC within 72 hours of inspection.

### 3.5 B Plant Environmental Engineering

B Plant Environmental Engineering (BPEE) shall perform the following functions with regard to inspections of B Plant Complex generator dangerous waste storage areas:

- Coordinate the monthly independent oversight/inspections of the generator dangerous waste storage areas. A qualified BPEE representative will act as the team leader for each of the monthly independent oversight/inspections.
- Review and revise this plan, as necessary, to maintain compliance with state and federal regulations, DOE Orders, and WHC policies. As a minimum, this should be performed at least annually. Included in these updates should be any changes in the number, location or contents of B Plant Complex satellite accumulation areas.
- Provide support to the HWC in the certification of generator dangerous waste storage area inspectors.

### 3.6 B Plant Complex Operations Management

B Plant Complex Operations Management shall provide an individual to serve as an observer for the monthly independent oversight/inspection of the generator dangerous waste storage areas, when requested to do so by BPEE.

### 3.7 B Plant Complex Engineering Management

B Plant Complex Engineering Management shall provide an individual to serve as an observer for the monthly independent oversight/inspection of the generator dangerous waste storage areas, when requested to do so by BPEE.

3.8 Waste Operations Quality Assurance

Waste Operations Quality Assurance shall provide an individual to serve as an observer for the monthly independent oversight/inspection of the generator dangerous waste storage areas, when requested to do so by BPEE.

#### 4.0 GENERATOR DANGEROUS WASTE STORAGE AREA INSPECTION REQUIREMENTS

The following section provides requirements for implementing the inspection program for the generator dangerous waste storage areas. Included are the requisite training and documentation controls.

##### 4.1 Certification Training and Instruction

Personnel who will perform the weekly inspections of the generator dangerous waste storage areas and/or act as team leader for the monthly independent oversight/inspection must first be instructed on the inspection process and receive training essential to performing this function competently. Certification is documented by completion of requirements shown on the Generator Dangerous Waste Storage Area Inspector Certification Checklist and the signature of the Hazardous Waste Coordinator. A copy of this form is found in Appendix B. A summary of these requirements is provided below.

Individuals seeking to become qualified as generator dangerous waste storage area inspectors shall read and understand the following documents which are applicable to this process:

- WAC 173-303-200, "Accumulating dangerous waste on-site"
- WAC 173-303-340, "Preparedness and prevention"
- WAC 173-303-630, "Use and management of containers"
- WHC-SD-WM-PROC-009, "B Plant Complex Generator Dangerous Waste Storage Areas Inspection Plan"

Individuals seeking to become qualified generator dangerous waste storage area inspectors must understand and be familiar with the various labeling and storage requirements for satellite accumulation areas, <90 day dangerous and mixed waste storage areas, and <30 PCB waste storage areas to the satisfaction of the HWC. If necessary, the HWC shall explain the applicable regulations to the prospective inspector.

Once certified as a generator dangerous waste storage area inspector, individuals must be accompanied by the HWC during their first inspection. This will ensure that the surveillance is done correctly and will allow the inspector to ask questions of the HWC during the inspection.

##### 4.2 Inspection Report Packet

Each and every inspection performed on the B Plant Complex generator dangerous waste storage areas shall be documented with an inspection report packet. A copy of the Inspection Report Packet used at B Plant Complex is included in Appendix A. An Inspection Report Packet must be obtained by the Inspector from the HWC prior to the inspection being performed. The Inspection Report Packet includes the following materials:

- Current list of all B Plant Complex temporary dangerous waste storage areas.
- Temporary dangerous waste storage area inspection checklist.
- Temporary dangerous waste storage area inventory sheets.
- Current list of all B Plant Complex satellite accumulation areas.
- Satellite accumulation area inspection checklist.
- Corrective action status update sheet.

#### 4.3 Generator Dangerous Waste Storage Area Inspection Logbook

Inspection records for B Plant Complex generator dangerous waste storage areas must be maintained at B Plant Complex for at least 5 years. The Inspection Report Packet for each inspection, including documentation of corrective action responses, and records of inspector certifications shall be maintained in the B Plant Complex Generator Dangerous Waste Storage Area Inspection Logbook. This logbook will be maintained by the Hazardous Waste Coordinator and kept in the B Plant Complex Disposal Operations office.

**5.0 GENERATOR DANGEROUS WASTE STORAGE AREA INSPECTIONS**

B Plant Complex generator dangerous waste storage areas shall be inspected on a weekly basis. During the last full week of each month, the monthly independent oversight/inspection will serve as that week's inspection. Table 1 shows a summary of the inspections performed and their frequency. The following sections provide more detail on each of the different inspection types.

**Table 1. Generator Dangerous Waste Storage Inspections at B Plant Complex**

Area Inspected	Inspector	Frequency
Temporary dangerous waste storage areas	Disposal Operations	Weekly
Temporary dangerous waste storage areas	BPEE	Monthly
Satellite accumulation areas	Disposal Operations	Weekly
Satellite accumulation areas	BPEE	Monthly

**5.1 Weekly Inspection**

Weekly inspections shall be performed by a qualified representative of B Plant Complex Disposal Operations or a qualified designate of the Hazardous Waste Coordinator. The Inspector shall obtain an Inspection Report Packet from the HWC and inspect all temporary dangerous waste storage areas and satellite accumulation areas which are listed for B Plant Complex on the Inspection Report Packet. The Inspector shall make detailed comments on the appropriate form or sheet concerning any problem or deficiency which he discovers. The completed and signed of Inspection Report Packet must be returned to the HWC within 72 hours of completion of the inspection.

The HWC will review and sign all inspection reports for any problems or deficiencies which were noted. The HWC will correct or remedy any noted problems or deficiencies or provide for the appropriate organization to perform the corrective action. The HWC will provide written documentation for each required corrective action. This documentation can either be included on the corrective action sheet included in the Inspection Report Packet or written as a letter or memorandum to file. All corrective action documentation shall be included with the applicable Inspection Report Packet in the Generator Dangerous Waste Storage Area Inspection Logbook. Each deficiency/corrective action must be statused in successive Inspection Report Packets until the necessary corrective action has been completed.

**5.2 Monthly Independent Oversight/Inspection**

Monthly independent oversight/inspections shall be performed by a qualified representative of B Plant Environmental Engineering (BPEE). A qualified



representative of Disposal Operations shall accompany the BPEE inspector as an observer. At the discretion of the BPEE representative, a representative from either B Plant Complex Operations, B Plant Complex Engineering or Waste Operations Quality Assurance may join the inspection team as an additional observer.

The primary purpose for the monthly independent oversight/inspection is to catch any potential oversights of the weekly inspection program and to verify that deficiencies are corrected. The BPEE representative shall coordinate and schedule the monthly independent oversight/inspection. The monthly independent oversight/inspection will follow the same process as the weekly inspection with additional emphasis on housekeeping activities.

## 6.0 REFERENCES

WAC 173-303, State of Washington Administrative Code, "Dangerous Waste Regulations", December 1993.

WHC-CM-5-16, Solid Waste Management Manual, Westinghouse Hanford Company.

WHC-CM-7-5, Environmental Compliance Manual, Westinghouse Hanford Company.

WHC-EP-0063, "Hanford Site Solid Waste Acceptance Criteria", Revision 4, Westinghouse Hanford Company.

**APPENDIX A**

**B PLANT COMPLEX GENERATOR DANGEROUS WASTE STORAGE AREAS  
INSPECTION REPORT PACKET**

B PLANT COMPLEX GENERATOR DANGEROUS WASTE STORAGE AREAS

Inspection Report Packet

For the Week of \_\_\_\_\_

Inspected by: \_\_\_\_\_ (Print Name)

Report received and reviewed by (HWC): \_\_\_\_\_ (Print Name)

\_\_\_\_\_ (Signature)

Date: \_\_\_\_\_

Time: \_\_\_\_\_

**B PLANT COMPLEX TEMPORARY DANGEROUS WASTE STORAGE AREAS**

1. 226B West Side - Dangerous Waste <90 Day Storage
2. 226B West Side - PCB <30 Day Storage
3. 226B East Side - Mixed Waste <90 Day Storage

226B TEMPORARY DANGEROUS WASTE STORAGE AREA INSPECTION CHECKLIST

CHECKLIST CRITERIA	YES	NO
Is the storage area secured to prevent unauthorized access into the active portions of the storage area?		
Is the area posted with signs reading, "Danger--Unauthorized Personnel Keep Out" and "Hazardous Waste Storage Area", or equivalent?		
<p>Is the following safety and emergency equipment available for use in the area?</p> <ul style="list-style-type: none"> <li>• Fire extinguisher</li> <li>• Protective and/or decontamination equipment</li> <li>• Absorbent materials for spills</li> <li>• Extra waste drums and/or overpack drums</li> <li>• Adequate spill containment</li> <li>• Communication equipment</li> </ul>		
Is the spill containment impervious and free of cracks, gaps and open drains?		
Are the containers in good condition with no leaks, no structural defects and no excessive corrosion?		
Are the container lids sealed?		
Is there adequate aisle space (minimum 30 inches) between containers? Or if containers are not arranged in rows, are they arranged to facilitate easy access for inspection and transportation purposes?		
Are all containers elevated off of the ground on pallets or equivalent to prevent contamination in the event of a spill?		
Are all containers properly labeled?		
Have all containers been stored for less than 90 days from the accumulation date on the label (30 days for PCB's)?		
Are containers which contain incompatible wastes properly segregated from each other for safety purposes?		

**NOTE: NOTIFY HAZARDOUS WASTE COORDINATOR IF ANY WASTE CONTAINERS HAVE BEEN STORED LONGER THAN 75 DAYS (25 DAYS FOR PCB'S) FROM THEIR ACCUMULATION DATE.**

226B TEMPORARY DANGEROUS WASTE STORAGE AREA INSPECTION CHECKLIST (CONT.)

226B PROBLEMS/COMMENTS:

NO COMMENTS AT THIS TIME [ ]

Inspected by:

\_\_\_\_\_   
Print Name

\_\_\_\_\_   
Signature

Date: \_\_\_\_\_

Time: \_\_\_\_\_





**B PLANT COMPLEX 226B STORAGE AREA MIXED WASTE INVENTORY**

<b>PCB'S</b>		<b>ACCUM. DATE</b>		<b>ACCUM. DATE</b>	
PIN#	_____	_____		PIN#	_____
PIN#	_____	_____		PIN#	_____
PIN#	_____	_____		PIN#	_____
PIN#	_____	_____		PIN#	_____
PIN#	_____	_____		PIN#	_____
PIN#	_____	_____		PIN#	_____
PIN#	_____	_____		PIN#	_____
PIN#	_____	_____		PIN#	_____

<b>MIXED WASTE SHED</b>	
PIN#	_____
PIN#	_____
PIN#	_____
PIN#	_____
PIN#	_____
PIN#	_____
PIN#	_____

**B PLANT COMPLEX SATELLITE ACCUMULATION AREAS**

1. Location: 271B 1st floor AMU  
Waste Stream: Miscellaneous dry cell batteries (Not for lead-acid batteries)  
Major Risk: Corrosive  
Responsible Individual: J. W. Hasson
2. Location: Outside 221B Door #9  
Waste Stream: Solid paint related waste  
Major Risk: Flammable  
Responsible Individual: J. W. Hasson
3. Location: Outside 272B Electrical Shop  
Waste Stream: Non-PCB light ballasts  
Major Risk: Carcinogenic  
Responsible Individual: J. W. Hasson
4. Location: Outside 272B Electrical Shop  
Waste Stream: Non-leaking PCB light ballasts  
Major Risk: Carcinogenic  
Responsible Individual: J. W. Hasson
5. Location: Outside 272B Electrical Shop  
Waste Stream: Spent incandescent lamps  
Major Risk: Toxic  
Responsible Individual: J. W. Hasson
6. Location: Outside 225BE Maintenance Shop  
Waste Stream: Regulated oily and solvent rags  
Major Risk: Combustible  
Responsible Individual: J. W. Hasson
7. Location: 221B R-13 Change-out Area  
Waste Stream: Miscellaneous contaminated material  
Major Risk: Corrosive  
Responsible Individual: J. W. Hasson

**B PLANT COMPLEX SATELLITE ACCUMULATION AREAS INSPECTION CHECKLIST**

CHECKLIST CRITERIA	Satellite Accumulation Area						
	271B 1st FLOOR AMU DRY CELL BATTERIES	221B DOOR #9 SOLID PAINT RELATED WASTE	272B ELECTRICAL SHOP NON-PCB LIGHT BALLASTS	272B ELECTRICAL SHOP NON-LEAKING PCB BALLASTS	272B ELECTRICAL SHOP SPENT INCANDESCENT LAMPS	225BE MAINTENANCE SHOP REGULATED OILY AND SOLVENT RAGS	221B R-13 CHANGE-OUT AREA MISC CONTAMINATED MATERIALS
The SAA container is closed and secured to prevent unauthorized access.							
The SAA container is free of structural defects, damage and signs of corrosion.							
There is no evidence of spills or leaking from the SAA container.							
SAA container and area has the required labeling and marking.							
SAA container is not handled or stored in a manner which may cause a rupture or leak.							
No incompatible wastes are accumulated in the same SAA container.							
SAA container and liner are compatible with the waste being accumulated.							
SAA containers accumulating highly flammable waste are properly grounded.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
SAA container inventory logbook is located nearby and is current and up-to-date.							
SAA container contains less than 55 gallons of dangerous waste and/or less than 1 quart of acutely hazardous waste.							

**NOTE:** Only unsatisfactory conditions should be noted on the checklist. Unsatisfactory conditions should be noted with a U and a more detailed explanation provided in the comments section on the next page.

**B PLANT COMPLEX SATELLITE ACCUMULATION AREAS INSPECTION CHECKLIST (CONT.)**

SAA Comments/Problems:

NO COMMENTS AT THIS TIME [ ]

Inspected by:

Print Name \_\_\_\_\_

Signature \_\_\_\_\_

Date: \_\_\_\_\_

Time: \_\_\_\_\_

226B AND SAA CORRECTIVE ACTION STATUS UPDATE SHEET

Status of Outstanding Corrective Actions Previously Identified:

No previously identified corrective actions [ ]

Inspected by:

\_\_\_\_\_

Print Name

\_\_\_\_\_

Signature

Date: \_\_\_\_\_

Time: \_\_\_\_\_

**APPENDIX B**

**B PLANT COMPLEX GENERATOR DANGEROUS WASTE STORAGE AREAS  
INSPECTOR CERTIFICATION CHECKLIST**

**GENERATOR DANGEROUS WASTE STORAGE AREA INSPECTOR CERTIFICATION CHECKLIST**

Upon completion of the requirements of this certification with signature for each item below, and verification by the HWC, an individual will be considered qualified to inspect the generator dangerous waste storage areas at B Plant Complex.

Employee Name \_\_\_\_\_  
Print Name

Employee Signature \_\_\_\_\_  
Date

- |  |  |                                                                                                                                                     |
|--|--|-----------------------------------------------------------------------------------------------------------------------------------------------------|
|  |  | 1. I have read and understand the requirements of WAC 173-303-200 (Accumulating dangerous waste on-site).                                           |
|  |  | 2. I have read and understand the requirements of WAC 173-303-340 (Preparedness and prevention).                                                    |
|  |  | 3. I have read and understand the requirements of WAC 173-303-630 (Use and management of containers).                                               |
|  |  | 4. I have read and understand the requirements of this inspection plan.                                                                             |
|  |  | 5. The HWC has explained the different labeling and storage requirements for dangerous waste.                                                       |
|  |  | 6. I have been accompanied by the HWC during at least one inspection and have been shown what to inspect for and how to use the inspection forms.   |
|  |  | 7. I understand that any questions regarding these inspections should be directed to the HWC.                                                       |
|  |  | 8. I understand that falsification of inspection records is cause for dismissal from the Westinghouse Hanford Company and for criminal prosecution. |

I have reviewed the above mentioned regulations and plans with (print name of employee) \_\_\_\_\_ and accompanied this individual on at least one inspection. The signature below certifies this employee to perform inspections of the generator dangerous waste storage areas at B Plant Complex.

Name of HWC (Print)	Signature of HWC	Date
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