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CHAPTER 7.0
CONTINGENCY PLAN

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CHAPTER 7.0
CONTINGENCY PLAN

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TABLE

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1 **7.0 CONTINGENCY PLAN**

2 The applicable [WAC 173-303](#) requirements for a contingency plan at 242-A Evaporator are satisfied in
3 the following documents: portions of the Hanford Facility RCRA Permit (Permit) Attachment 4 *Hanford*
4 *Emergency Management Plan* (DOE/RL-94-02) and this Chapter.

5 The unit-specific building emergency plan also serves to satisfy a broad range of other requirements
6 [e.g., Occupational Safety and Health Administration standards ([29 CFR 1910](#)), *Toxic Substances Control*
7 *Act of 1976* ([40 CFR 761](#)), and U.S. Department of Energy Orders]. Therefore, revisions made to
8 portions of this unit-specific building emergency plan that are not governed by the requirements of
9 [WAC 173-303](#) will not be considered as a modification subject to [WAC 173-303-830](#) or Permit
10 Condition I.C.3.

11 Table 7.1 identifies the sections of the unit-specific building emergency plan written to meet
12 [WAC 173-303-350\(3\)](#) contingency plan requirements identified in this Chapter. In addition, Section 12.0
13 of the unit-specific 242-A Evaporator building emergency plan is written to meet [WAC 173-303](#)
14 requirements identifying where copies of the *Hanford Emergency Management Plan* (DOE/RL-94-02)
15 and the building emergency plan are located and maintained on the Hanford Facility. Therefore, revisions
16 to Section 12.0 of the building emergency plan and the portions identified in Table 7.1 are considered a
17 modification subject to [WAC 173-303-830](#) or Permit Condition I.C.3.

18 **Table 7.1 Hanford Facility Documents Containing Contingency Plan Requirements of**
19 **[WAC 173-303-350\(3\)](#)**

| Requirement | Permit Attachment 4 Hanford Emergency Management Plan (DOE/RL-94-02) | Building Emergency Plan ¹ (RPP-27867) | Chapter 7.0 |
|---|---|---|---|
| -350(3)(a) - A description of the actions which facility personnel must take to comply with this section and WAC 173-303-360 | X ² Section 1.3.4 | X ² Sections 7.1, 7.2 through 7.2.5, and 7.3 Sections 4.0, 8.2, 8.3, 8.4, and 11.0 | X ² Sections 7.3.1, 7.3.2, through 7.3.2.5, and 7.3.3 Sections 7.3, 7.3.4, 7.3.5, 7.3.6, and 7.5 |
| -350(3)(b) - A description of the actions which shall be taken in the event that a dangerous waste shipment, which is damaged or otherwise presents a hazard to the public health and the environment, arrives at the facility, and is not acceptable to the owner or operator, but cannot be transported pursuant to the requirements of WAC 173-303-370(6) , Manifest system, reasons for not accepting dangerous waste shipments | X ² Section 1.3.4 | X ^{2,3} Section 7.2.5.1 | X ^{2,3} Section 7.3.2.5.1 |
| -350(3)(c) - A description of the arrangements agreed to by local police departments, fire departments, hospitals, contractors, and state and local emergency response teams to coordinate emergency services as required in WAC 173-303-340(4) . | X Sections 3.2.3, 3.3.1, 3.3.2, 3.4, 3.4.1.1, 3.4.1.2, 3.4.1.3, 3.7, and Table 3.1 | | |

| Requirement | Permit Attachment 4 Hanford Emergency Management Plan (DOE/RL-94-02) | Building Emergency Plan ¹ (RPP-27867) | Chapter 7.0 |
|--|--|--|---|
| <p>-350(3)(d) - A current list of names, addresses, and phone numbers (office and home) of all persons qualified to act as the emergency coordinator required under WAC 173-303-360(1). Where more than one person is listed, one must be named as primary emergency coordinator, and others must be listed in the order in which they will assume responsibility as alternates. For new facilities only, this list may be provided to the department at the time of facility certification (as required by WAC 173-303-810(14)(a)(I)), rather than as part of the permit application.</p> | | <p>X¹ Sections 3.1 and 13.0</p> | <p>X⁴ Sections 7.2 and 7.7</p> |
| <p>-350(3)(e) - A list of all emergency equipment at the facility (such as fire extinguishing systems, spill control equipment, communications and alarm systems, and decontamination equipment), where this equipment is required. This list must be kept up to date. In addition, the plan must include the location and a physical description of each item on the list, and a brief outline of its capabilities.</p> | | <p>X Section 9.0</p> | <p>X Section 7.4</p> |
| <p>-350(3)(f) - An evacuation plan for facility personnel where there is a possibility that evacuation could be necessary. This plan must describe the signal(s) to be used to begin evacuation, evacuation routes, and alternate evacuation routes.</p> | <p>X⁵ Figure 7.3 and Table 5.1</p> | <p>X⁶ Section 1.5</p> | <p>X⁶ Section 7.1</p> |

1 An 'X' indicates requirement applies.

2 ¹ Portions of Permit Attachment 4, *Hanford Emergency Management Plan* (DOE/RL-94-02) not enforceable through Appendix A
3 of that document are not made enforceable by reference in the building emergency plan.

4 ² Permit Attachment 4, *Hanford Emergency Management Plan* (DOE/RL-94-02) contains descriptions of actions relating to the
5 Hanford Site Emergency Preparedness System. No additional descriptions of actions are required at the site level. If other
6 credible scenarios exist or if emergency procedures at the unit are different, the description of actions contained in the building
7 emergency plan will be used during an event by a building emergency director.

8 ³ This requirement only applies to treatment, storage, and disposal (TSD) units that receive shipment of dangerous or mixed
9 waste defined as offsite shipments in accordance with [WAC 173-303](#).

10 ⁴ Emergency Coordinator names and home telephone numbers are maintained separate from any contingency plan document on
11 file in accordance with Permit Condition II.A.4 and are updated, at a minimum, monthly.

12 ⁵ The Hanford Facility (site wide) signals are provided in this document. No unit/building signal information is required unless
13 unique devices are used at the unit/building.

14 ⁶ An evacuation route for the TSD unit must be provided. Evacuation routes for occupied buildings surrounding the TSD unit are
15 provided through information boards posted within buildings.

16

1 **7.1 Building Evacuation Routing (Building Layout)**

2 [Figures 7.1](#) and [7.2](#) provide identification of the primary and secondary staging areas and a general layout
3 of the 242-A Evaporator. Alternate evacuation routes will be used on a case-by-case basis, based on the
4 type of event and meteorological conditions at the time of the event.

5 **7.2 Building Emergency Director (BED)**

6 Emergency response will be directed by the BED, as the Emergency Coordinator, until the Incident
7 Commander (IC) arrives. The Incident Command System (ICS) staff with supporting on call personnel
8 then fulfill the responsibilities of the Emergency Coordinator as discussed in [WAC 173-303-360](#).

9 During events, facility personnel perform response duties under the direction of the BED. The Incident
10 Command Post (ICP) is managed by either the senior Hanford Fire Department member present on the
11 scene or senior Hanford Patrol member present on the scene (security events only). These individuals are
12 designated as the IC and as such, have the authority to request and obtain any resources necessary for
13 protecting people and the environment. The BED becomes a member of the ICP and functions under the
14 direction of the IC. In this role, the BED continues to manage and direct facility operations.

15 A listing of BEDs by title, work location, and work telephone numbers is contained in Section 7.7,
16 Facility/Building Emergency Response Organization (ERO). The BED is on the premises (200 Area;
17 primary location is the Central Shift Office [274-AW]) or is available through an "on call" list 24 hours a
18 day. Names and home telephone numbers of the BEDs are available from the Patrol Operations Center
19 (POC) in accordance with Permit Condition II.A.4.

20 **7.3 Implementation of the Contingency Plan**

21 The BED ensures that trained personnel identify the character, source, amount, and areal extent of the
22 release, fire, or explosion to the extent possible. Identification of waste can be made by activities that can
23 include, but are not limited to, visual inspection of involved containers, sampling activities in the field,
24 reference to inventory records, or by consulting with facility personnel. Samples of materials involved in
25 an emergency might be taken by qualified personnel and analyzed as appropriate. These activities must
26 be performed with a sense of immediacy and shall include available information.

27 The BED shall use the following guidelines to determine if an event has met the requirements of
28 [WAC 173-303-360\(2\)\(d\)](#):

- 29 1. The event involved an unplanned spill, release, fire, or explosion,
30 AND
31 2.a The unplanned spill or release involved a dangerous waste, or the material involved became a
32 dangerous waste as a result of the event (e.g., product that is not recoverable.),
33 OR
34 2.b The unplanned fire or explosion occurred at the 242-A Evaporator or transportation activity
35 subject to RCRA contingency planning requirements,
36 AND
37 3. Time urgent response from an emergency services organization was required to mitigate the
38 event or a threat to human health or the environment exists.

39 As soon as possible, after stabilizing event conditions, the BED shall determine, in consultation with the
40 site contractor environmental single point-of-contact (POC), if notification to the Washington State
41 Department of (Ecology) is needed to meet [WAC 173 303-360\(2\)\(d\)](#) reporting requirements. If all of the
42 conditions under 1, 2, and 3 are met, notifications are to be made to Ecology. Additional information is
43 found in Permit Attachment 4, *Hanford Emergency Management Plan* (DOE/RL-94-02, Section 4.2).

1 If review of all available information does not yield a definitive assessment of the danger posed by the
2 incident, a worst-case condition will be presumed and appropriate protective actions and notifications will
3 be initiated. The BED is responsible for initiating any protective actions based on their best judgment of
4 the incident.

5 The BED must assess each incident to determine the response necessary to protect the personnel, facility,
6 and the environment. If assistance from Hanford Patrol, Hanford Fire Department, or ambulance units is
7 required, the Hanford Emergency Response Number (911 from site office phones/373-0911 from cellular
8 phones) must be used to contact the POC and request the desired assistance.

9 **7.3.1 Protective Actions Responses**

10 Protective action responses are discussed in the following sections. The steps identified in the description
11 of actions do not have to be performed in sequence because of the unanticipated sequence of incident
12 events.

13 **7.3.1.1 Evacuation**

14 The objective of a facility evacuation order is to limit personnel exposure to hazardous materials or
15 dangerous/mixed waste by increasing the distance between personnel and the hazard. The scope of the
16 evacuation includes evacuation of the facility due to an event at the facility as well as evacuation of the
17 facility in response to a site evacuation order. Evacuation is directed by the BED when conditions
18 warrant and applies to all personnel not actively involved in the event response or in emergency plan
19 related activities.

20 The BED initiates the evacuation by directing an announcement be made to evacuate along with the
21 evacuation location over the public address system and facility radios. Personnel proceed to a
22 predetermined staging area (shown in [Figure 7.2](#)), or other safe upwind location, as determined by the
23 BED. The BED determines the operating configuration of the facility and identifies any additional
24 protective actions to limit personnel exposure to the hazard.

25 Emergency organization personnel or assigned operations personnel conduct a sweep of occupied
26 buildings to ensure that all personnel and visitors have evacuated. For an immediate evacuation,
27 accountability is performed at the staging area. The BED assigns personnel as accountability aides and
28 staging area managers with the responsibility to ensure that evacuation actions are taken at the
29 242-A Evaporator. All implementing actions executed by the aides/managers are directed by the
30 emergency response procedures. When evacuation actions are complete, the aides/managers provide a
31 status report to the BED. The BED provides status to the IC.

32 **7.3.1.2 Take Cover**

33 The objective of the take cover order is to limit personnel exposure to hazardous or dangerous/mixed
34 waste when evacuation is inappropriate or not practical. Evacuation might not be practical or appropriate
35 because of extreme weather conditions or the material release might limit the ability to evacuate safely
36 personnel.

37 The BED initiates the take cover by directing an announcement be made over the public address system
38 and facility radios, and, as conditions warrant, by activating the 200 Area take cover alarms by calling the
39 POC using 911 from site office phones/373-0911 from cellular phones. Actions to complete a facility
40 take cover order are directed by the emergency response procedure. Protective actions associated with
41 operations include configuring, or shutting down, the ventilation systems. Determination of additional
42 take cover actions is based on operating configuration, weather conditions, amount and duration of
43 release, and other conditions, as applicable to the event and associated hazard. As a minimum, personnel
44 exposure to the hazard is minimized. The BED assigns personnel as accountability aides with
45 responsibility to ensure that take cover actions are taken at all occupied buildings at the
46 242-A Evaporator. When take cover actions are complete, the aides/managers provide the BED with a
47 status report.

1 **7.3.2 Response to Facility Operations Emergencies**

2 Depending on the severity of the event, the BED reviews the site-wide procedures and 242-A Evaporator
3 emergency response procedure(s) and, as required, categorizes and/or classifies the event. If necessary,
4 the BED initiates area protective actions and Hanford Site ERO activation. The steps identified in the
5 following description of actions do not have to be performed in sequence because of the unanticipated
6 sequence of incident events.

7 **7.3.2.1 Loss of Utilities**

8 A case-by-case evaluation is required for each event to determine loss of utility impacts. When a BED
9 determines a loss of utility impact, actions are taken to ensure dangerous and/or mixed waste is being
10 properly managed to the extent possible given event circumstances. As necessary, the BED will stop
11 operations and take appropriate actions until the utility is restored. If loss of utilities at the
12 242-A Evaporator results in a major process disruption/loss of plant control, notifications in
13 Section 7.3.2.2 are performed.

14 **7.3.2.2 Major Process Disruption/Loss of Plant Control**

15 Upon loss of the MCS, the Shift Manager is notified while an attempt is made to return the MCS to
16 service. If a dump of the vapor-liquid separator (C-A-1) vessel does occur, AW Tank Farm personnel are
17 notified of impending over pressurization of Double-Shell Tank (DST) System feed tank 241-AW-102,
18 and all personnel in the AW Tank Farm evacuate to the change trailer. Non-essential personnel exit the
19 242-A Evaporator facility.

20 The system condition is assessed, and corrective actions are implemented. Operations are placed on
21 recirculation by securing the slurry pump and waste feed to the plant. Facility shutdown is accomplished
22 by performing manual, localized actions such as system isolation, equipment shutdown, etc.

23 **7.3.2.3 Pressure Release**

24 If mixed waste release occurs, perform actions identified in Section 7.3.2.5.

25 **7.3.2.4 Fire and/or Explosion**

26 In the event of a fire, the discoverer activates a fire alarm; calls 911 from site office phones/373-0911
27 from cellular phones or verifies that 911 has been called. Automatic initiation of a fire alarm (by the
28 smoke detectors, sprinkler systems, or pull boxes) is also possible.

- 29 • Unless otherwise instructed, personnel shall evacuate the area/building by the nearest safe exit
30 and proceed to the designated staging area for accountability.
- 31 • On actuation of the fire alarm, ONLY if time permits, personnel should shut down equipment,
32 secure waste, and lock up classified materials (or hand carry them out). The alarm automatically
33 signals the Hanford Fire Department.
- 34 • The BED proceeds directly to the ICP, obtains all necessary information pertaining to the
35 incident, and sends a representative to meet Hanford Fire Department.
- 36 • The BED provides a formal turnover to the IC when the IC arrives at the ICP.
- 37 • The BED informs the Hanford Site ERO as to the extent of the emergency (including estimates of
38 dangerous waste, mixed waste, or radioactive material quantities released to the environment).
- 39 • If operations are stopped in response to the fire, the BED ensures that systems are monitored for
40 leaks, pressure buildup, gas generation, and ruptures.
- 41 • Hanford Fire Department firefighters extinguish the fire as necessary.

42 NOTE: Following a fire and/or explosion, [WAC 173-303-640\(7\)](#) will be addressed for the
43 242-A Evaporator regarding fitness for use.

7.3.2.5 Hazardous Material, Dangerous and/or Mixed Waste Spill

Spills of hazardous materials, dangerous or mixed waste can result from many sources including process leaks, container spills or leaks, damaged packages or shipments, or personnel error. Spills of mixed waste are complicated by the need to deal with the extra hazards posed by the presence of radioactive materials. Abnormal radiation actions also may be implemented if conditions are warranted. Timeframes for specific responses may be affected by radiological conditions.

- The discoverer notifies the BED and initiates SWIM response:
 - Stops work
 - Warns others in the vicinity
 - Isolates the area
 - Minimizes the spill if possible
- The BED determines if emergency conditions exist requiring response from the Hanford Fire Department, based on classification of the spill and injured personnel, and evaluates need to perform additional protective actions.
- If the Hanford Fire Department resources are not needed, the spill is mitigated with resources identified in Section 7.4 and proper notifications are made.
- If the Hanford Fire Department resources are needed, the BED calls 911 from site office phones/373-0911 from cellular phones.
- The BED sends a representative to meet the Hanford Fire Department.
- The BED provides a formal turnover to the IC when the IC arrives at the ICP.
- The BED informs the Hanford Site ERO as to the extent of the emergency (including estimates of dangerous waste, mixed waste, or radioactive material quantities released to the environment).
- If operations are stopped in response to the spill, the BED ensures that systems are monitored for leaks, pressure buildup, gas generation, and ruptures.
- Hanford Fire Department stabilizes the spill.

NOTE: For response to leaks or spills and disposition of leaking or unfit-for-use tank systems, refer to [WAC 173-303-640\(7\)](#).

7.3.2.5.1 Damaged or Unacceptable Shipments

The 242-A Evaporator is designed to receive waste from the double-shell tank (DST) system through existing underground piping. The 242-A Evaporator does not receive dangerous or mixed waste shipments that require manifesting. The notifications required by [WAC 173-303-360\(2\)\(j\)](#) and the reporting requirements of [WAC 173-303-640\(7\)\(d\)\(i\)](#) may be made via telephone conference.

7.3.3 Prevention of Recurrence or Spread of Fires, Explosions, or Releases

The BED, as part of the Incident Command System, takes the steps necessary to ensure that a secondary release, fire, or explosion does not occur. The BED will take measures, where applicable, to stop processes and operations, collect and contain released wastes and remove or isolate containers. The BED shall also monitor for leaks, pressure buildups, gas generation, or ruptures in valves, pipes or other equipment, whenever this is appropriate.

7.3.4 Incident Recovery and Restart of Operations

A recovery plan is developed when necessary in accordance with Permit Attachment 4, *Hanford Emergency Management Plan* (DOE/RL-94-02, Section 9.2). A recovery plan is needed following an event where further risk could be introduced to personnel, the 242-A Evaporator, or the environment through recovery action and/or to maximize the preservation of evidence.

If this plan was implemented according to Section 7.3, Ecology is notified before operations can resume.

1 The Permit Attachment 4, *Hanford Emergency Management Plan* (DOE/RL-94-02, Section 5.1)
2 discusses different reports to outside agencies. This notification is in addition to those required reports
3 and includes the following statements:

- 4 a. There are no incompatibility issues with the waste and released materials from the incident.
- 5 b. All the equipment has been cleaned, fit for its intended use, and placed back into service.

6 The notification required by [WAC 173-303-360\(2\)\(j\)](#) and [WAC 173-303-640\(7\)\(d\)\(i\)](#) may be made via
7 telephone conference. Additional information that Ecology requests regarding these restart conditions
8 will be included in the required 15-day report identified in Section 7.5 of this plan.

9 For emergencies not involving activation of the Hanford Emergency Operations Center (EOC), the BED
10 ensures that conditions are restored to normal before operations are resumed. If the Hanford Site ERO
11 was activated and the emergency phase is complete, a special recovery organization could be appointed at
12 the discretion of RL to restore conditions to normal. This process is detailed in RL and contractor
13 emergency procedures. The makeup of this organization depends on the extent of the damage and the
14 effects. The onsite recovery organization will be appointed by the appropriate contractor's management.

15 **7.3.5 Incompatible Waste**

16 After an event, the BED or the onsite recovery organization ensures that no waste that might be
17 incompatible with the released material is treated, stored, and/or disposed of until cleanup is completed.
18 Cleanup actions are taken by 242-A Evaporator personnel or other assigned personnel. Permit
19 Attachment 4, *Hanford Emergency Management Plan* (DOE/RL-94-02, Section 9.2.3), describes actions
20 to be taken.

21 Waste from cleanup activities is designated and managed as newly generated waste. Perform as
22 necessary, field checks for waste compatibility before storage. Incompatible wastes are not placed in the
23 same container. Containers of waste are placed in storage areas appropriate for their compatibility class.

24 If incompatibility of waste was a factor in the incident, the BED or the onsite recovery organization
25 ensures that the cause is corrected.

26 **7.3.6 Post Emergency Equipment Maintenance and Decontamination**

27 All equipment used during an incident is decontaminated (if practicable) or disposed of as spill debris.
28 Decontaminated equipment is checked for proper operation before storage for subsequent use.
29 Consumable and disposed materials are restocked. Fire extinguishers are replaced.

30 The BED ensures that all equipment is cleaned and fit for its intended use before operations are resumed.
31 Depleted stocks of neutralizing and absorbing materials are replenished.

32 **7.4 Emergency Equipment**

33 Emergency resources and equipment for the 242-A Evaporator are presented in this section.

1 **7.4.1 Fixed Emergency Equipment**

| Type | Location | Capability |
|--------------------------------|---|--|
| Safety shower/eye wash station | 1 – Aqueous makeup room (AMU) –south side. Next to truck load in airlock and chemical storage tank 1 – Condenser room basement, SE corner 1 – Condenser room 4 th floor | Assist in flushing chemicals/materials from body and/or eyes and face |
| Wet pipe sprinkler system | Located throughout the facility | Assist in the control of fire |
| Fire alarm pull boxes | Located throughout the facility | Activates the building fire alarm and notifies the Hanford Fire Department (HFD) |
| Emergency lighting (lanterns) | Located throughout the facility | Provide 1 hour of temporary lighting |
| Back-up diesel generator | 50 ft SE of the 242-A main entrance | Provide back-up power |

2 **7.4.2 Portable Emergency Equipment**

| Type | Location | Capabilities |
|------------------------------------|--|---|
| General purpose fire extinguishers | Throughout the 242-A Evaporator facility | Fire suppression for class A, B, C, fires |
| Halotron fire extinguishers | Two in the 242-A control room | Suppress electrical fires |

3 **7.4.3 Communications Equipment/Warning Systems**

| Type | Location | Capability |
|---|--|--|
| Fire alarms | Located throughout the facility in halls, corridors, and locker rooms | Audible throughout the 242-A Evaporator Building |
| Hanford Site Area Siren | 200 East Area utility poles the nearest one is located along 4 th street where it bends at 275EA to the southwest of 242-A Evaporator | Provides warning to personnel to take cover or evacuate. This siren is identified in DOE/RL-94-02, Section 5.2.5. |
| Operations process alarms from MCS or hard wired alarm panels | 242-A Evaporator control room | Audible in the 242-A Evaporator control room |
| Public address system (PAX) | Located throughout the 242-A Evaporator Building (except in pump and evaporator rooms) | Provides communications and public address capabilities |
| Portable Radios | 242-A control room | Communication to the 242-A control room |
| Telephone | 242-A control room, office areas, AMU room, and condenser room. | Internal and external communications. Allows notification of outside resources (HFD, Hanford Patrol, etc.) |

1 **7.4.4 Personal Protective Equipment**

| Type | Location | Capability |
|-------------|--------------------|--|
| Respirators | 242-A control room | Filtered or supplied air for recovery of known hazards |

2 **7.4.5 Spill Control and Containment Supplies**

| Type | Location | Capability |
|-----------|---|----------------------------------|
| Spill kit | Survey area next to personnel protective equipment storage room (exterior wall to Aqueous Make-up room), wall mounted | Provides spill control materials |

3 **7.4.6 Incident Command Post**

4 If the ICP is activated, the BED will notify appropriate personnel of its location by either the public
5 address system, radios, or telephones. Emergency resource materials are stored at each location. The
6 IC could activate the Hanford Fire Department Mobile Command Unit if necessary.

7 **7.5 Required Reports**

8 Post incident written reports are required for certain incidents on the Hanford Site. The reports are
9 described in Permit Attachment 4, *Hanford Emergency Management Plan* (DOE/RL-94-02, Section 5.1).

10 Facility management must note in the TSD unit-specific operating record, the time, date, and details of
11 any incident that requires implementation of the contingency plan (refer to Section 7.3 of this plan).
12 Within fifteen (15) days after the incident, a written report must be submitted to Ecology. The report
13 must include the elements specified in [WAC 173-303-360\(2\)\(k\)](#) and [WAC 173-303-640\(7\)\(d\)\(ii\)](#).

14 **7.6 Plan Location and Amendments**

15 A copy of this plan is maintained at the following locations:

- 16 • 242-A Evaporator Control Room
- 17 • Central Shift Office (274-AW)

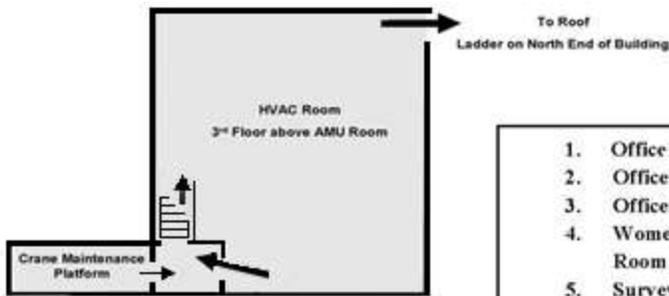
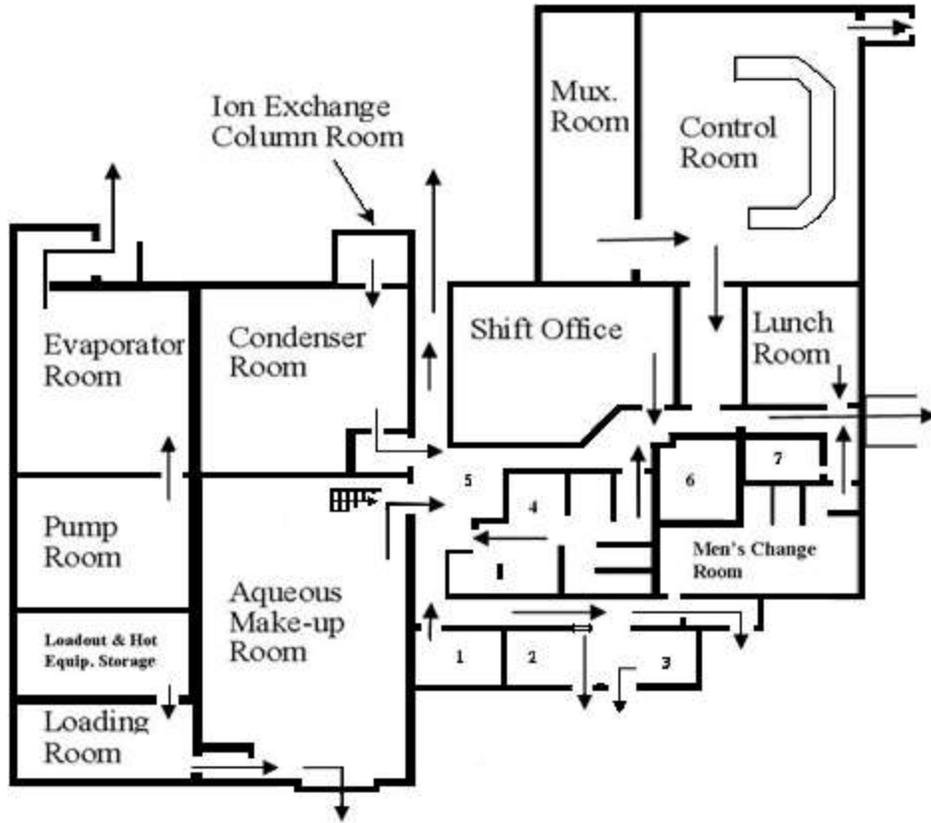
18 This plan will be reviewed and immediately amended as necessary, in accordance with Permit
19 Attachment 4, *Hanford Emergency Management Plan* (DOE/RL-94-02, Section 14.3.1.1).

20 **7.7 Facility/Building Emergency Response Organization**

| 242-A Evaporator Building Emergency Directors | | | |
|---|-----------------------|---|------------|
| Title | Work Location | | Work Phone |
| Primary | Central Shift Manager | 200 Areas. Primary location is the Central Shift Office | 373-2689 |
| Alternate | Alternate BED | 200 Areas | 373-2689 |

21 Names and home telephone numbers of the BEDs are available from the POC (373-3800) in accordance
22 with Permit Condition II.A.4.

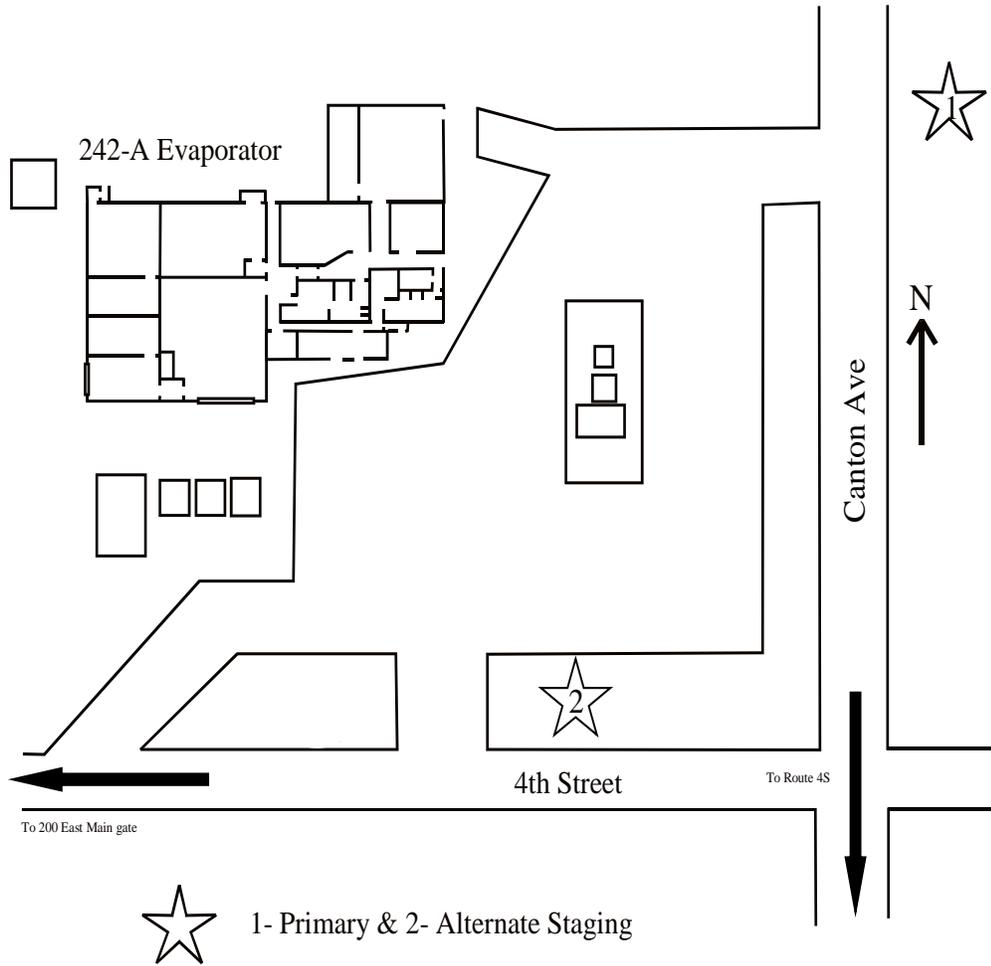
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- | | |
|----|----------------------------------|
| 1. | Office Supply and Storage |
| 2. | Office |
| 3. | Office |
| 4. | Women's Bathroom and Change Room |
| 5. | Survey Room |
| 6. | Men's Bathroom |
| 7. | Janitor's Room |

Figure 7.1. 242 A Evaporator Evacuation Routes

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★ 1- Primary & 2- Alternate Staging

Figure 7.2. 242-A Evaporator Staging Areas

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