Change Control Logs ensure that changes to this unit are performed in a methodical, controlled, coordinated, and transparent manner. Each unit addendum will have its own change control log with a modification history table. The “Modification Number” represents Ecology’s method for tracking the different versions of the permit. This log will serve as an up to date record of modifications and version history of the unit.

Modification History Table

<table>
<thead>
<tr>
<th>Modification Date</th>
<th>Modification Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>11/16/2017</td>
<td>8C.2017.5F</td>
</tr>
<tr>
<td>02/18/2016</td>
<td>8C.2015.Q4</td>
</tr>
</tbody>
</table>
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CHAPTER 7.0
CONTINGENCY PLAN
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TABLE

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7.0 CONTINGENCY PLAN

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

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

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

### Table 7.1 Hanford Facility Documents Containing Contingency Plan Requirements of WAC 173-303-350(3)

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Permit Attachment 4 Hanford Emergency Management Plan (DOE/RL-94-02)</th>
<th>Building Emergency Plan¹ (RPP-27867)</th>
<th>Chapter 7.0</th>
</tr>
</thead>
<tbody>
<tr>
<td>-350(3)(a) - A description of the actions which facility personnel must take to comply with this section and WAC 173-303-360</td>
<td>X² Section 1.3.4</td>
<td>X² Sections 7.1, 7.2 through 7.2.5, and 7.3 Sections 4.0, 8.2, 8.3, 8.4, and 11.0</td>
<td>X² 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</td>
</tr>
<tr>
<td>-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</td>
<td>X² Section 1.3.4</td>
<td>X² Section 7.2.5.1</td>
<td>X² Section 7.3.2.5.1</td>
</tr>
<tr>
<td>-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).</td>
<td>X Section 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</td>
<td>X Section 7.3.1, 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</td>
<td>X Section 7.3.1, 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</td>
</tr>
</tbody>
</table>
### Table 7.1  Hanford Facility Documents Containing Contingency Plan Requirements of WAC 173-303-350(3)

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Permit Attachment 4 Hanford Emergency Management Plan (DOE/RL-94-02)</th>
<th>Building Emergency Plan¹ (RPP-27867)</th>
<th>Chapter 7.0</th>
</tr>
</thead>
<tbody>
<tr>
<td>-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.</td>
<td>X¹ Sections 3.1 and 13.0</td>
<td>X⁴ Sections 7.2 and 7.7</td>
<td></td>
</tr>
<tr>
<td>-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.</td>
<td>X Section 9.0</td>
<td>X Section 7.4</td>
<td></td>
</tr>
<tr>
<td>-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.</td>
<td>X³ Figure 7.3 and Table 5.1</td>
<td>X⁶ Section 1.5</td>
<td>X⁶ Section 7.1</td>
</tr>
</tbody>
</table>

An 'X' indicates requirement applies.


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

³ This requirement only applies to Treatment, Storage, and Disposal (TSD) units that receive shipment of dangerous or mixed waste defined as offsite shipments in accordance with WAC 173-303.

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

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

⁶ An evacuation route for the TSD unit must be provided. Evacuation routes for occupied buildings surrounding the TSD unit are provided through information boards posted within buildings.
7.1 Building Evacuation Routing (Building Layout)

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

7.2 Building Emergency Director (BED)

Emergency response will be directed by the BED, as the Emergency Coordinator, until the Incident Commander (IC) arrives. The Incident Command System (ICS) staff with supporting on call personnel then fulfill the responsibilities of the Emergency Coordinator as discussed in WAC 173-303-201 (for dangerous waste generator locations) and in WAC 173-303-360 (for permitted TSD facilities).

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

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

7.3 Implementation of the Contingency Plan

In accordance with WAC 173-303-201(14)(b) or WAC 173-303-360(2)(b), the BED ensures that trained personnel identify the character, source, amount, and extent of the release, fire, or explosion to the extent possible. Identification of waste can be made by activities that can include, but are not limited to, visual inspection of involved containers, sampling activities in the field, reference to inventory records, or by consulting with facility personnel. Samples of materials involved in an emergency might be taken by qualified personnel and analyzed as appropriate. These activities must be performed with a sense of immediacy and shall include available information.

The BED shall use the following guidelines to determine if an event has met the requirements of WAC 173-303-201(14)(d) or WAC 173-303-360(2)(d):

1. The event involved an unplanned spill, release, fire, or explosion,

   AND

2. a The unplanned spill or release involved a dangerous waste, or the material involved became a dangerous waste as a result of the event (e.g., product that is not recoverable.),

   OR

2. b The unplanned fire or explosion occurred at the 242-A Evaporator or transportation activity subject to RCRA contingency planning requirements,

   AND

3. Time urgent response from an emergency services organization was required to mitigate the event or a threat to human health or the environment exists.
As soon as possible, after stabilizing event conditions, the BED shall determine, in consultation with the site contractor environmental single point-of-contact (POC), if notification to the Washington State Department of (Ecology) is needed to meet WAC 173-303-201(14)(d) or WAC 173 303-360(2)(d) reporting requirements. If all of the conditions under 1, 2, and 3 are met, notifications are to be made to Ecology. Additional information is found in Permit Attachment 4, Hanford Emergency Management Plan (DOE/RL-94-02), Section 4.2.

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

The BED must assess each incident to determine the response necessary to protect the personnel, facility, and the environment. If assistance from Hanford Patrol, Hanford Fire Department, or ambulance units is required, the Hanford Emergency Response Number (911 or 509-373-0911 if using a cell phone) must be used to contact the POC and request the desired assistance.

### 7.3.1 Protective Actions Responses

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

#### 7.3.1.1 Evacuation

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

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

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

#### 7.3.1.2 Take Cover

The objective of the take cover order is to limit personnel exposure to hazardous or dangerous/mixed waste when evacuation is inappropriate or not practical. Evacuation might not be practical or appropriate because of extreme weather conditions or the material release might limit the ability to evacuate safely personnel.
The BED initiates the take cover by directing an announcement be made over the public address system and facility radios, and, as conditions warrant, by activating the 200 Area take cover alarms by calling the POC using 911 (509-373-0911 if using a cell phone). Actions to complete a facility take cover order are directed by the emergency response procedure. Protective actions associated with operations include configuring, or shutting down, the ventilation systems. Determination of additional take cover actions is based on operating configuration, weather conditions, amount and duration of release, and other conditions, as applicable to the event and associated hazard. As a minimum, personnel exposure to the hazard is minimized. The BED assigns personnel as accountability aides with responsibility to ensure that take cover actions are taken at all occupied buildings at the 242-A Evaporator. When take cover actions are complete, the aides/managers provide the BED with a status report.

7.3.2 Response to Facility Operations Emergencies

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

7.3.2.1 Loss of Utilities

Upon loss of power, the evaporator fails to a safe configuration by dumping and draining the system to Double-Shell Tank (DST) feed tank 241-AW-102. The 242-A Evaporator Control Room uninterruptible power supply (UPS) provides temporary power to the MCS computer for process monitoring during shutdown of the evaporator system. Personnel emergency equipment (fire alarm control panels, emergency lighting, and exit lights) operate on backup battery power to support safe exit from the facility if the emergency event warrants. A case-by-case evaluation is required for each event to determine further loss of utility impacts. When a BED determines a loss of utility impact, actions are taken to ensure dangerous and/or mixed waste is being properly managed to the extent possible given event circumstances. As necessary, the BED will stop operations and take appropriate actions until the utility is restored. If loss of utilities at the 242-A Evaporator results in a major process disruption/loss of plant control, notifications in Section 7.3.2.2 are performed.

7.3.2.2 Major Process Disruption/Loss of Plant Control

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

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

7.3.2.3 Pressure Release

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

7.3.2.4 Fire and/or Explosion

In the event of a fire, the discoverer activates a fire alarm; calls 911 (509-373-0911 if using a cell phone) or verifies that 911 has been called. Automatic initiation of a fire alarm (by the smoke detectors, sprinkler systems, or pull boxes) is also possible.
Unless otherwise instructed, personnel shall evacuate the area/building by the nearest safe exit and proceed to the designated staging area for accountability.

On actuation of the fire alarm, ONLY if time permits, personnel should shut down equipment, secure waste, and lock up classified materials (or hand carry them out). The alarm automatically signals the Hanford Fire Department.

The BED proceeds directly to the ICP, obtains all necessary information pertaining to the incident, and sends a representative to meet 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 fire, the BED ensures that systems are monitored for leaks, pressure buildup, gas generation, and ruptures.

Hanford Fire Department firefighters extinguish the fire as necessary.

NOTE: Following a fire and/or explosion, WAC 173-303-640(7) will be addressed for the 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 (509-373-0911 if using a cell phone).

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 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 of this plan, Ecology is notified before operations can resume. The Permit Attachment 4, Hanford Emergency Management Plan (DOE/RL-94-02), Section 5.1 discusses different reports to outside agencies. This notification is in addition to those required reports and includes the following statements:

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

The notification required by WAC 173-303-201(14)(j) or WAC 173-303-360(2)(j) may be made via telephone conference. Additional information that Ecology requests regarding these restart conditions will be included in the required 15-day report identified in Section 7.5 of this plan.

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

7.3.5 Incompatible Waste

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

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

If incompatibility of waste was a factor in the incident, the BED or the onsite recovery organization ensures that the cause is corrected.
7.3.6 Post Emergency Equipment Maintenance and Decontamination

All equipment used during an incident is decontaminated (if practicable) or disposed of as spill debris.
Decontaminated equipment is checked for proper operation before storage for subsequent use.
Consumable and disposed materials are restocked. Used fire extinguishers are replaced.
The BED ensures that all equipment is cleaned and fit for its intended use before operations are resumed.
Depleted stocks of neutralizing and absorbing materials are replenished.

7.4 Emergency Equipment

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

7.4.1 Fixed Emergency Equipment

<table>
<thead>
<tr>
<th>Type</th>
<th>Location</th>
<th>Capability</th>
</tr>
</thead>
</table>
| Safety shower/eye wash station    | • Aqueous makeup room (AMU) – south side. Next to truck load in airlock and chemical storage tank  
• Condenser room basement, SE corner  
• Condenser room 4th 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                                       |

7.4.2 Portable Emergency Equipment

<table>
<thead>
<tr>
<th>Type</th>
<th>Location</th>
<th>Capabilities</th>
</tr>
</thead>
<tbody>
<tr>
<td>General purpose fire extinguishers</td>
<td>Throughout the 242-A Evaporator Facility</td>
<td>Fire suppression for class A, B, C, fires</td>
</tr>
<tr>
<td>Halotron fire extinguishers</td>
<td>Two in the 242-A Evaporator Control Room</td>
<td>Suppress electrical fires</td>
</tr>
</tbody>
</table>
7.4.3 Communications Equipment/Warning Systems

<table>
<thead>
<tr>
<th>Type</th>
<th>Location</th>
<th>Capability</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fire alarms</td>
<td>Located throughout the facility in halls, corridors, and locker rooms</td>
<td>Audible throughout the 242-A Evaporator Building</td>
</tr>
<tr>
<td>Hanford Site Area Siren</td>
<td>200 East Area utility poles the nearest one is located along 4th street approximately 820 feet west of 241-AW Tank Farm</td>
<td>Provides warning to personnel to take cover or evacuate. This siren is identified in DOE/RL-94-02, Section 5.2.5.</td>
</tr>
<tr>
<td>Operations process alarms from MCS or hard wired alarm panels</td>
<td>242-A Evaporator Control Room</td>
<td>Audible in the 242-A Evaporator Control Room</td>
</tr>
<tr>
<td>Public address system (PAX)</td>
<td>Located throughout the 242-A Evaporator Building (except in pump and evaporator rooms)</td>
<td>Provides communications and public address capabilities</td>
</tr>
<tr>
<td>Portable Radios</td>
<td>242-A Evaporator Control Room</td>
<td>Communication to the 242-A Evaporator Control Room</td>
</tr>
<tr>
<td>Telephone</td>
<td>242-A Evaporator Control Room, office areas, AMU room, and condenser room.</td>
<td>Internal and external communications. Allows notification of outside resources (HFD, Hanford Patrol, etc.)</td>
</tr>
</tbody>
</table>

7.4.4 Personal Protective Equipment

<table>
<thead>
<tr>
<th>Type</th>
<th>Location</th>
<th>Capability</th>
</tr>
</thead>
<tbody>
<tr>
<td>Respirators</td>
<td>242-A Evaporator Control Room</td>
<td>Filtered or supplied air for recovery of known hazards</td>
</tr>
</tbody>
</table>

7.4.5 Spill Control and Containment Supplies

<table>
<thead>
<tr>
<th>Type</th>
<th>Location</th>
<th>Capability</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spill kit</td>
<td>Survey area next to personnel protective equipment storage room (exterior wall to Aqueous Make-up room), wall mounted</td>
<td>Provides spill control materials</td>
</tr>
</tbody>
</table>

7.4.6 Incident Command Post

The IC determines the location of the ICP based on the event and may use the Hanford Fire Department Mobile Command Unit if necessary. 274-AW may be used by the BED for initial response management and may be used as the formal ICP as determined by the IC. Emergency resource materials are stored 274-AW in the ICP.
7.5 Required Reports

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

Facility management must note in the TSD unit-specific operating record, the time, date, and details of any incident that requires implementation of the contingency plan (refer to Section 7.3 of this plan).

Within fifteen (15) days after the incident, a written report must be submitted to Ecology. The report must include the elements specified in WAC 173-303-201(14)(k) or WAC 173-303-360(2)(k).

7.6 Plan Location and Amendments

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

- 242-A Evaporator Shift Office
- Central Shift Office (274-AW)

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

7.7 Facility/Building Emergency Response Organization

<table>
<thead>
<tr>
<th>242-A Evaporator Building Emergency Directors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Title</td>
</tr>
<tr>
<td>---------------------</td>
</tr>
<tr>
<td>Primary</td>
</tr>
<tr>
<td>Alternate</td>
</tr>
</tbody>
</table>

Names and home telephone numbers of the BEDs are available from the POC (373-3800) in accordance with Permit Condition II.A.4.
Figure 7.1. 242-A Evaporator Evacuation Routes
Figure 7.2. 242-A Evaporator Staging Areas