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ADDENDUM J
CONTINGENCY PLAN

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ADDENDUM J
CONTINGENCY PLAN

1
2
3 J CONTINGENCY PLAN J.1
4 J.1 Building Evacuation Routing.....J.3
5 J.2 Building Emergency DirectorJ.3
6 J.3 Implementation of the Contingency Plan.....J.3
7 J.3.1 Protective Actions ResponsesJ.4
8 J.3.2 Response to Facility Operations Emergencies.....J.5
9 J.3.3 Prevention of Recurrence or Spread of Fires, Explosions, or ReleasesJ.6
10 J.3.4 Incident Recovery and Restart of OperationsJ.7
11 J.3.5 Incompatible WasteJ.7
12 J.3.6 Post Emergency Equipment Maintenance and DecontaminationJ.7
13 J.4 Emergency Equipment.....J.7
14 J.4.1 Fixed Emergency Equipment.....J.8
15 J.4.2 Portable Emergency EquipmentJ.8
16 J.4.3 Communications Equipment/Warning SystemsJ.9
17 J.4.4 Personal Protective EquipmentJ.9
18 J.4.5 Spill Control and Containment Supplies.....J.9
19 J.4.6 Incident Command Post.....J.9
20 J.5 Required ReportsJ.10
21 J.6 Plan Location and AmendmentsJ.10
22 J.7 Facility/Building Emergency Response Organization.....J.10

23
24
25

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2
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1 **J CONTINGENCY PLAN**

2 The requirements in this contingency plan are applicable to waste that is regulated by [WAC 173-303](#) (e.g.
3 dangerous and mixed waste). Pursuant to [WAC 173-303-350](#)(2), and according to the provisions of this
4 Addendum J, the Hanford Facility Permit WA7890008967 (Permit) Attachment 4, *Hanford Emergency*
5 *Management Plan* (DOE/RL-94-02), and the Building Emergency Plan specific to Liquid Effluent
6 Retention Facility and 200 Area Effluent Treatment Facility (LERF/ETF) will be amended to incorporate
7 requirements of [WAC 173-303-350](#) and [WAC 173-303-360](#) within 30 days of the effective date of the
8 permit.

9 Table J.1 identifies the sections of the unit-specific building emergency plan written to meet [WAC 173-](#)
10 [303-350](#)(3) contingency plan requirements identified in this addendum. In addition, Section 12.0 of the
11 unit-specific LERF/ETF building emergency plan is written to meet [WAC 173-303-350](#) and [WAC 173-](#)
12 [303-360](#) requirements. Copies of Permit Attachment 4, *Hanford Emergency Management Plan*
13 (DOE/RL-94-02) and the building emergency plan are located and maintained on the Hanford Facility
14 and available as identified in Section J.6. Revisions to Addendum J require a Permit modification subject
15 to [WAC 173-303-830](#) and Permit Condition I.C.3.

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

21 Any changes to sections of Attachment 4 or the BEP that are governed by the requirements of [WAC 173-](#)
22 [303-350](#) and [-360](#) (identified in table J.1) will be provided to Ecology for review to ensure compliance
23 with the requirements of Addendum J and to determine if a permit modification request is required.

Table J.1. Hanford Facility Documents Containing Contingency Plan Requirements of [WAC 173-303-350](#)(3)

Requirement	Permit Attachment 4, <i>Hanford Emergency Management Plan</i> (DOE/RL-94-02)	Building Emergency Plan ¹ (HNF-IP-0263-ETF)	Part III, OU-3, LERF & 200 Area ETF, Addendum J
-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 ³ Sections 4.0 (1 st paragraph), 8.2, 8.3, 8.4, 11.0	X ² Sections J.3.1, J.3.2, through J.3.2.5, and J.3.3 ³ Sections J.3, J.3.4, J.3.5, J.3.6, and J.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 (5), Manifest system, reasons for not accepting dangerous waste	X ² Section 1.3.4	X ^{2,4} Section 7.2.5.1	X ^{2,4} Section J.3.2.5.1

**Table J.1. Hanford Facility Documents Containing Contingency Plan Requirements of
WAC 173-303-350(3)**

Requirement	Permit Attachment 4, <i>Hanford Emergency Management Plan</i> (DOE/RL-94-02)	Building Emergency Plan ¹ (HNF-IP-0263-ETF)	Part III, OU-3, LERF & 200 Area ETF, Addendum J
shipments.			
<u>-350(3)(c)</u> - 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 <u>WAC 173-303-340(4)</u> .	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		
<u>-350(3)(d)</u> - A current list of names, addresses, and phone numbers (office and home) of all persons qualified to act as the emergency coordinator required under <u>WAC 173-303-360(1)</u> . 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		X ⁵ Section 3.1, 13.0	X ⁵ Sections J.2 and J.7
<u>-350(3)(e)</u> - 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.		X Section 9.0	X Section J.4
<u>-350(3)(f)</u> - 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.	X ⁶ Figure 7-3 and Table 5-1	X ⁷ Section 1.5	X ⁷ Section J.1 and facility operating record

An "X" indicates requirement applies.

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

² Permit Attachment 4, *Hanford Emergency Management Plan* (DOE/RL-94-02) contains descriptions of actions relating to the Hanford Site Emergency Preparedness System. Other credible scenarios that exist at LERF/ETF and all emergency procedures at LERF/ETF that are different from those in Attachment 4, must be identified in the LERF/ETF BEP. The description of actions contained in the building emergency plan will be used during an event by a building emergency director.

³ This footnote is intended to be left blank.

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⁵ Emergency Coordinator names and home telephone numbers are maintained with the Patrol Operations Center (telephone number 373-0911) in accordance with Permit Condition II.A.3 and will be updated, at a minimum, monthly.

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⁶The Hanford Facility (site wide) signals are provided in Attachment 4, Table 5.1. LERF/ETF specific communication equipment and warning systems are provided in Section J.4.3.

⁷. Evacuation routes for occupied buildings surrounding the DWMU are posted on information boards within the buildings.

J.1 Building Evacuation Routing

Evacuation routing maps will be maintained in the facility operating record and provide identification of the primary and secondary staging areas and a general layout of the 2025E and ETF/LERF. Alternate evacuation routes will be used on a case-by-case basis based on meteorological conditions at the time of the event.

J.2 Building Emergency Director

The Incident Command System (ICS) and staff, with supporting on-call personnel, will meet the requirements of the Emergency Coordinator as identified in [WAC 173-303-360\(1\)](#). The Building Emergency Director (BED) will direct emergency response until the Incident Commander (IC) arrives. The Incident Command System (ICS) and staff with supporting on-call personnel, fulfill the responsibilities of the Emergency Coordinator as discussed in [WAC 173-303-360](#). The BED becomes a member of the ICP and functions under the direction of the IC. In this role, the BED will continue to manage and direct LERF/ETF operations. During events, ETF/LERF personnel will perform response duties under the direction of the BED. The Incident Command Post (ICP) is managed by the senior Hanford Fire Department official, unless the event is determined to be primarily a security event, in which case the Hanford Fire Department and Hanford Patrol will operate under a unified command system with Hanford Patrol making all decisions pertaining to security. 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.

A listing of BEDs by title, work location, and work telephone numbers is contained in Section J.7 of this plan. The BED will be on the premises or will be available through an "on-call" list 24 hours a day. Names and home telephone numbers of the BEDs will be available from the Patrol Operations Center (POC) in accordance with Permit Condition II.A.3.

J.3 Implementation of the Contingency Plan

In accordance with [WAC 173-303-360\(2\)\(b\)](#), whenever there is a release, fire, or explosion, the BED will ensure that trained personnel identify the character, exact source, amount, and areal extent of any released materials. Identification of waste can be made by activities that can include, but are not limited to, visual inspection of containers, sampling activities in the field, reference to inventory records, or by consulting with facility personnel. During the emergency, if samples of materials are required, sampling will be performed by qualified personnel and the samples will be analyzed as appropriate. These activities will be performed with a sense of immediacy and will include available information.

The BED will use the emergency procedures of [WAC 173-303-360\(2\)](#) to determine if an emergency event has met the requirements of [WAC 173-303-360\(2\)\(d\)](#):

“If the emergency coordinator determines that the facility has had a release, fire, or explosion which could threaten human health or the environment, he must report his findings as follows:

- (i) If his assessment indicates that evacuation of local areas may be advisable, he must immediately notify appropriate local authorities. He must be available to help appropriate officials decide whether local areas should be evacuated; and
- (ii) He must immediately notify the department and either the government official designated as the on-scene coordinator, or the National Response Center (using their 24-hour toll free number (800) 424-8802).”

As soon as possible, after stabilizing event conditions, the BED will determine, in consultation with the site contractor environmental single point-of-contact, if notification to the Washington State Department of Ecology (Ecology) is needed to meet [WAC 173-303-360\(2\)\(d\)](#) reporting requirements. Additional

1 information is found in Permit Attachment 4, *Hanford Emergency Management Plan*, (DOE/RL-94-02),
2 Section 4.2.

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

7 The BED will assess each incident to determine the response necessary to protect the personnel, facility,
8 and the environment. If assistance from Hanford Patrol, Hanford Fire Department, or ambulance units is
9 required, the Hanford Emergency Response Number (911 from site office phones/373-0911 from cellular
10 phones) will be used to contact the Patrol Operations Center and request the desired assistance. To
11 request other resources or assistance from outside the ETF/LERF, the Patrol Operations Center business
12 number is 373-0911.

13 **J.3.1 Protective Actions Responses**

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

17 **J.3.1.1 Evacuation**

18 Evacuation will be directed by the BED when conditions warrant and will apply to all personnel not
19 actively involved in the event response or emergency plan related activities.

20 The BED will initiate the evacuation by directing an announcement be made to evacuate along with the
21 evacuation location over a public address system, facility radios, and, as conditions warrant, by activating
22 the 200 Area site evacuation alarms by calling the Patrol Operations Center using 911 from site office
23 phones/373-0911 from cellular phones. Personnel will proceed to a predetermined staging area (shown in
24 Figure J.2), or other safe upwind location, as determined by the BED. The BED will determine the
25 operating configuration of the facility and identify any additional protective actions to limit personnel
26 exposure to the hazard.

27 Emergency organization personnel or assigned operations personnel will conduct a sweep of occupied
28 buildings to ensure that all non-essential personnel and visitors have evacuated. For an immediate
29 evacuation, accountability will be performed at the staging area. The BED will assign personnel as
30 accountability aides and staging managers with the responsibility to ensure that evacuation actions are
31 taken at all occupied buildings at the ETF/LERF. All implementing actions executed by the
32 aides/managers will be directed by the emergency response procedures. When evacuation actions are
33 complete, the aides/managers will provide a status report to the BED. The BED will provide status to the
34 IC.

35 **J.3.1.2 Take Cover**

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

1 **J.3.2 Response to Facility Operations Emergencies**

2 Whenever there is an imminent or actual emergency situation the BED will review the site wide
3 procedures and ETF/LERF emergency response procedure(s) and, as required, categorize and/or classify
4 the event. If necessary, the BED will initiate area protective actions and Hanford Site Emergency
5 Response Organization activation. The steps identified in the following description of actions do not have
6 to be performed in sequence because of the unanticipated sequence of incident events.

7 **J.3.2.1 Loss of Utilities**

8 A case-by-case evaluation will be required for each event to determine loss of utility impacts. When a
9 BED determines a loss of utility impact, actions will be taken to ensure dangerous or mixed waste is
10 being properly managed. As necessary, the BED will stop operations and take appropriate actions until
11 the utility is restored.

12 **J.3.2.2 Major Process Disruption/Loss of Plant Control**

13 The hazards assessment has determined that this occurrence does not pose significant risk to human
14 health or the environment.

15 **J.3.2.3 Pressure Release**

16 The hazards assessment has determined that a pressure release does not pose significant risk to human
17 health or the environment. Hazardous material release and dangerous/mixed waste releases are addressed
18 in Section J.2.5.

19 **J.3.2.4 Fire and/or Explosion**

20 In the event of a fire, the discoverer will activate a fire alarm (pull box); call 911 from site office
21 phones/373-0911 from cellular phones or verify that the Hanford Emergency Response Number has been
22 called. Automatic initiation of a fire alarm (through the smoke detectors, and sprinkler systems) is also
23 possible.

- 24 • Unless otherwise instructed, personnel will evacuate the area/building by the nearest safe exit and
25 proceed to the designated staging area for accountability.
- 26 • On actuation of the fire alarm, ONLY if time permits, personnel will shut down equipment,
27 secure waste, and lock up classified materials (or hand carry them out). The alarm automatically
28 signals the Hanford Fire Department.
- 29 • The BED will proceed directly to the ICP, obtain all necessary information pertaining to the
30 incident, and send a representative to meet Hanford Fire Department.
- 31 • The BED will provide a formal turnover to the IC when the IC arrives at the ICP.
- 32 • The BED will inform the Hanford Site Emergency Response Organization as to the extent of the
33 emergency (including estimates of dangerous waste and mixed waste quantities released to the
34 environment).
- 35 • If operations are stopped in response to the fire, the BED will ensure that systems are monitored
36 for leaks, pressure buildup, gas generation, and ruptures.
- 37 • Hanford Fire Department firefighters will extinguish the fire as necessary.

38 NOTE: Following a fire and/or explosion, [WAC 173-303-640\(7\)](http://wac.wa.gov/wac173-303-640) will be followed for the ETF regarding
39 fitness for use.

40 **J.3.2.5 Hazardous Material, Dangerous and/or Mixed Waste Spill**

41 Spills can result from many sources including process leaks, container spills or leaks, damaged packages
42 or shipments, or personnel error. Spills of mixed waste are complicated by the need to deal with the extra
43 hazards posed by the presence of Atomic Energy Act materials. These controls include containment
44 berms, dedicated spill control sumps, remote gauges, and level indicators as well as spray shields on

1 chemical pipe flanges. LPCS procedures will provide alarm response and maintenance actions for leak
2 detection equipment, surveillance of possible leak locations, and response actions for detected spills.

- 3 • The discoverer will notify BED and initiate SWIMS response:
 - 4 Stops work
 - 5 Warns others in the vicinity
 - 6 Isolates the area
 - 7 Minimizes the exposure to the hazards
 - 8 Requests the BED Secure ventilation
- 9 • If Operations are stopped, the BED will ensure that the plant is put in a safe shutdown
10 configuration.
- 11 • The BED will determine if emergency conditions exist requiring response from the Hanford Fire
12 Department based on classification of the spill and injured personnel, and evaluate need to
13 perform additional protective actions.
- 14 • If the Hanford Fire Department resources are not needed, the spill will be mitigated with
15 resources identified in Section J.4 of this plan and proper notifications will be made.
- 16 • If the Hanford Fire Department resources are needed, the BED will call 911 from site office
17 phones/373-0911 from cellular phones.
- 18 • The BED will send a representative to meet the Hanford Fire Department.
- 19 • The BED will provide a formal turnover to the IC when the IC arrives at the ICP.
- 20 • The BED will inform the Hanford Site Emergency Response Organization as to the extent of the
21 emergency (including estimates of dangerous waste and mixed waste quantities released to the
22 environment).
- 23 • If operations are stopped in response to the spill, the BED will ensure that systems are monitored
24 for leaks, pressure buildup, gas generation, and ruptures.
- 25 • Hanford Fire Department will stabilize the spill.

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

28 **J.3.2.5.1 Damaged or Unacceptable Shipments**

29 During the course of receiving an onsite transfer of dangerous or mixed waste at ETF/LERF, an
30 unanticipated event could be discovered resulting in a conformance issue concerning the waste. Damaged
31 or unacceptable shipments resulting from onsite transfers are not subject to [WAC 173-303-370](#) however
32 conformance issues will be resolved in order to maintain proper records.

33 The following actions are taken to resolve the conformance issue:

- 34 • Operations management will be notified of the damaged or unacceptable waste to be received.
- 35 • If the conformance issue results in a spill or release, actions described in Section J.3.2.5 will be
36 taken.
- 37 • The generating organization will be notified of the conformance issue.

38 An operations representative, in conjunction with the generating organization, will determine the course
39 of action to resolve the conformance issue.

40 **J.3.3 Prevention of Recurrence or Spread of Fires, Explosions, or Releases**

41 The BED, as part of the ICP, will take the steps necessary to ensure that a secondary release, fire, or
42 explosion does not occur. The BED will take measures, where applicable, to stop processes and
43 operations, collect and contain released waste, and remove or isolate containers. The BED also will

1 monitor for leaks, pressure buildups, gas generation, or ruptures in valves, pipes, or other equipment,
2 whenever this is appropriate.

3 **J.3.4 Incident Recovery and Restart of Operations**

4 A written recovery plan is needed following an event when the recovery actions could result in further
5 risk to human health or the environment. This written recovery plan will be developed when necessary in
6 accordance with Permit Attachment 4, *Hanford Emergency Management Plan* (DOE/RL-94-02), Section
7 9.2. Permit Attachment 4, *Hanford Emergency Management Plan* (DOE/RL-94-02), Section 5.1, also
8 discusses different reports to outside agencies. If the contingency plan was implemented, Ecology will
9 be notified before operations can resume [[WAC 173-303-360\(2\)\(j\)](#)]. This notification will include the
10 following statements:

- 11 • No waste that may be incompatible with the released material is treated, stored, or disposed of
12 until cleanup procedures are completed [[WAC 173-303-360\(2\)\(i\)](#)]; and
- 13 • All emergency equipment listed in the contingency plan is cleaned, and fit for its intended use
14 before operations are resumed. [[WAC 173-303 360\(2\)\(i\)\(ii\)](#)].

15 The notification required by [WAC 173-303-360\(2\)\(j\)](#) may be made via telephone conference and
16 documentation of the notification will be included in the LERF/ETF operating record. Additional
17 information that Ecology requests will be included in the required 15 day report identified in Section J.5
18 and required by [WAC 173-303-360\(2\)\(k\)](#).

19 For emergencies not involving activation of the Hanford EOC, the BED will ensure that conditions are
20 restored to normal before operations are resumed. If the Hanford Site Emergency Response Organization
21 was activated and the emergency phase is complete, a special recovery organization could be appointed at
22 the discretion of RL to restore conditions to normal. This process is detailed in RL and contractor
23 emergency procedures. The makeup of this organization depends on the extent of the damage and the
24 effects. The onsite recovery organization will be appointed by the appropriate contractor's management.

25 **J.3.5 Incompatible Waste**

26 After an emergency, the BED or the onsite recovery organization will ensure that no waste that may be
27 incompatible with the released material is treated, stored, or disposed of until cleanup procedures are
28 completed pursuant to [WAC 173-303-360\(2\)\(j\)](#). Cleanup actions will be taken by ETF/LERF personnel
29 or other assigned personnel. Permit Attachment 4, *Hanford Emergency Management Plan*,
30 (DOE/RL-94-02), Section 9.2.3, describes actions to be taken.

31 Waste from cleanup activities is designated and managed as newly generated waste. A field check for
32 compatibility before storage is performed as necessary. Incompatible wastes will not be placed in the
33 same container and will follow the requirements of [WAC 173-303-630\(9\)](#). Containers of waste will be
34 placed in approved storage areas appropriate for their compatibility class.

35 If incompatibility of wastes was a factor in the incident, the BED or the onsite recovery organization will
36 ensure that the cause is identified and corrected.

37 **J.3.6 Post Emergency Equipment Maintenance and Decontamination**

38 The BED will ensure that all emergency equipment listed in the J.4 is cleaned and fit for its intended use
39 before operations are resumed in accordance with [WAC 173-303-360\(2\)\(i\)\(ii\)](#). Depleted stocks of
40 neutralizing and absorbing materials will be replenished; protective clothing will be cleaned or disposed
41 of and restocked, etc.

42 All equipment used during an incident will be decontaminated (if practicable) or disposed of as spill
43 debris. Decontaminated equipment will be checked for proper operation before storage for subsequent
44 use. Consumable and disposed materials will be restocked. Fire extinguishers will be replaced.

45 **J.4 Emergency Equipment**

46 Emergency resources and equipment for the ETF/LERF are presented in this section.

1 **J.4.1 Fixed Emergency Equipment**

TYPE	LOCATION	CAPABILITY
Safety shower/ eye wash stations (ETF only)	1 - 2025E Rm 122 Decon Station 1 - 2025E South Wall of Process Area 1- 2025E Rm 131 1 - 2025E Rm 134 1 - Outside south 2025E near acid/caustic tanks 1 - Outside at Load-in station 1 - 2025E Rm 112 Laboratory	Assist in flushing chemicals/ materials from the body and/ or eyes and face of personnel.
Wet pipe sprinkler (ETF only)	Throughout the ETF except those areas protected by preactive sprinklers	Assist in the control of a fire.
Preactive sprinkler (ETF only)	Control room, communications room, electrical equipment room	Assist in the control of a fire. Maintained dry to prevent accidental damage to equipment
Fire alarm pull boxes (ETF only)	All high traffic areas in operations administration and support areas, truck bay, and process area	Activate the local fire alarm
E-lights	Throughout ETF	1 hour temporary lighting

2 **J.4.2 Portable Emergency Equipment**

TYPE	LOCATION	CAPABILITY
Fire extinguisher ABC type	Throughout ETF (Administrative/Support areas), LERF, and TEDF	Fire suppression for Class A, B, and C fires
Fire extinguisher BC type	Throughout ETF (process area and electrical room)	Fire suppression for Class B and C fires
Portable safety showers and Eye Wash Stations	As needed for special evolutions and maintenance	Assist in flushing chemicals/ materials from the body and/or eyes and face of personnel.

1 **J.4.3 Communications Equipment/Warning Systems**

TYPE	LOCATION	CAPABILITY
Fire alarms (ETF only)	Corridors, locker rooms, process area, drum storage, and truck bay	Audible throughout ETF
Take cover/evacuation	Throughout the ETF	Audible outside buildings and inside administrative buildings
Public address system (ETF Only)	Throughout the ETF	Audible throughout ETF
Portable radios	Operations and maintenance personnel	Communication to control room
Telephone	ETF – control room, 2025E, 2025EA offices, MO-148, MO-269, M0-251, 2025EC71. LERF –MO-727 and 242AL71 instrument building, LERF Garage 242AL11 TEDF –225E(pump house 1), 225W (pump house 2), 6653 (sample building), 6653A (pump house 3)	Internal and external communications. Allows notification of outside resources (POC, HFD, Hanford Patrol, etc.

2 Note: Sitewide communications and warning systems are identified in Permit Attachment 4, *Hanford*
3 *Emergency Management Plan*, (DOE/RL-94-02), Table 5.1.

4 **J.4.4 Personal Protective Equipment**

TYPE	LOCATION	CAPABILITY
Acid suits	In the spill response cabinets in 2025E	Chemical protection for personnel during containment and isolation
Respirators	2025E, 1 st Floor	Filtered air for recovery of known hazards

5 **J.4.5 Spill Control and Containment Supplies**

SPILL KITS AND SPILL CONTROL EQUIPMENT		
TYPE	LOCATION	CAPABILITY
Spill bags, drums, carts, etc.	4 – 2025E in process area 1 – TEDF 6653 Disposal Building 1 – 2025E upper level process area 1 – 2025E Rm 125A 1 – 2025ED Load-In Station CONEX	Support containment and cleanup of hazardous material spills
Spill response cabinet	1 – 2025E Rm 122 2 – container storage CONEX East of 2025E building 1 – TEDF 6653 Disposal Building 1 – MO-727 Change Trailer 1 – outside southeast side of 2025E	Support equipment for spill response

6 **J.4.6 Incident Command Post**

7 The ICPs will be identified in a fixed location or the IC will determine a location appropriate for the
8 event. Emergency resource materials will be stored at each location. The IC will activate the Hanford
9 Fire Department Mobile Command Unit if necessary.

1 **J.5 Required Reports**

2 Post incident, written reports are required for certain incidents on the Hanford Site. The reports are
3 described in Permit Attachment 4, *Hanford Emergency Management Plan*, (DOE/RL-94-02), Section 5.1.
4 Facility management will note in the Hanford Facility Operating Record, LERF & 200 Area ETF File, the
5 time, date and details of any incident that requires implementation of the contingency plan (refer to
6 Section J.3). Within fifteen (15) days after the incident, a written report must be submitted to Ecology.
7 The report must include the elements specified in [WAC 173-303-360\(2\)\(k\)](#).

8 **J.6 Plan Location and Amendments**

9 Copies of Attachment 4 [*Hanford Emergency Management Plan* (DOE/RL-94-02)] will be maintained
10 per permit condition I.M.1. Copies of the Building Emergency Plan, and LERF/ETF Permit Addendum J,
11 and Attachment 4 [*Hanford Emergency Management Plan* (DOE/RL-94-02)], will be maintained at the
12 following locations:

- 13 • ETF control room
 - 14 • Operations Managers office (Building 2025EA)
- 15 These documents will be available in either hard copy or electronic form.

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

18 **J.7 Facility/Building Emergency Response Organization**

ETF/LERF Building Emergency Directors		
TITLE	WORK LOCATION	WORK PHONE
Shift Operation Manager (SOM)	2025E Building	373-9000 or 373-9500

19 Names and home telephone numbers of the BEDs are available from the Patrol Operations Center
20 (373-0911) in accordance with Permit Condition II.A.3.

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