

**WASTE ENCAPSULATION AND STORAGE FACILITY  
ADDENDUM G  
PERSONNEL TRAINING  
CHANGE CONTROL LOG**

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

<b>Modification Date</b>	<b>Modification Number</b>
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**WASTE ENCAPSULTION AND STORAGE FACILITY  
ADDENDUM G  
PERSONNEL TRAINING**

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**ADDENDUM G  
PERSONNEL TRAINING**

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19  
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**TABLE OF CONTENTS**

G.1 Introduction..... 5  
G.1.1 Introductory and Continuing Training Program ..... 5  
G.1.1.1 Introductory Training..... 5  
G.1.1.2 Continuing Training..... 6  
G.2 Description of Training Program ..... 6  
G.2.1 Qualification of Staff (Including On-the-Job Training)..... 7  
G.2.2 Review of the Training Program..... 7  
G.3 Description of Training Plan..... 8

**TABLES**

Table G-1 Personnel Training..... 9  
Table G-2 Waste Encapsulation and Storage Facility Job Description ..... 15

1  
2  
3  
4  
5

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1 **G.1 Introduction**

2 This addendum discusses personnel training requirements based on Washington Administrative Code  
3 (WAC) 173-303, Dangerous Waste Regulations, and WA7890008967, Hanford Facility Resource  
4 Conservation and Recovery Act Permit (hereinafter called Hanford Facility RCRA Permit) for the  
5 Waste Encapsulation and Storage Facility (WESF) Operating Unit Group (OUG).

6 Permittees will comply with the training outlined in Tables G-1, which provide the training requirements  
7 for Hanford Facility personnel associated with dangerous and/or mixed waste management activities at  
8 the WESF.

9 **G.1.1 Introductory and Continuing Training Program**

10 The Dangerous Waste Training Program consists of introductory and continuing training that are  
11 designed to prepare personnel to manage and maintain WESF in a safe, effective, and environmentally  
12 sound manner. In addition to preparing personnel to manage and maintain WESF under normal  
13 conditions, the training program ensures that personnel are prepared to respond in a prompt and effective  
14 manner, should abnormal or emergency conditions occur. Emergency response training is consistent with  
15 the description of actions contained in Addendum J, "Contingency Plan."

16 The introductory and continuing training programs contain the following objectives:

- 17 • Teach Hanford Facility personnel to perform their duties in a way that ensures compliance with  
18 WAC 173-303.
- 19 • Teach Hanford Facility personnel dangerous waste management activities (including  
20 implementation of the Contingency Plan) relevant to the job titles/positions in which they are  
21 employed.
- 22 • Ensure Hanford Facility personnel can respond effectively to emergencies.

23 The introductory and continuing training programs meet the requirements of WAC 173-303-330,  
24 *Personnel training*, through general Hanford Facility training, Contingency Plan training, Emergency  
25 Coordinator training, and Operations training as outlined in this section.

26 **G.1.1.1 Introductory Training**

27 Introductory training includes general Hanford Facility training and unit-group specific training. General  
28 Hanford Facility training is described below. Unit-group specific training is provided to the WESF  
29 personnel allowing those personnel to work unescorted, and in some cases, is required for escorted access.  
30 Personnel cannot perform a task for which they are not properly trained, except to gain required  
31 experience while under the direct supervision of a supervisor or coworker who is properly trained, as  
32 described in Section G.2.1. Personnel must be trained within 6 months after their employment at or  
33 assignment to the Hanford Facility, or to a new job title/position at the Hanford Facility, whichever is  
34 later.

35 General Hanford Facility Training: Hanford Facility personnel will receive general Hanford Facility  
36 training described in Hanford Facility RCRA Permit Attachment 5, *Hanford Facility Personnel Training*  
37 *Program*, within 6 months of hire. This training provides an orientation on dangerous waste management  
38 activities conducted at the Hanford Facility and includes the following:

- 39 • Description of emergency signals and appropriate personnel response.
- 40 • Identification of contacts for information regarding dangerous waste management activities.
- 41 • Introduction to waste minimization concepts.
- 42 • Identification of contact(s) for emergencies involving dangerous waste.
- 43 • Familiarization with the applicable portions of the Hanford Facility RCRA Permit Attachment 4,  
44 *Hanford Emergency Management Plan* (DOE/RL-94-02).

1 The Permittees will provide the necessary training to non-WESF personnel or visitors as appropriate for  
2 the locations and activities undertaken. Non-WESF personnel or visitors include individuals not  
3 permanently assigned exclusively to WESF and who do not have dangerous waste management  
4 responsibilities or supervision of such activities. These individuals include but are not limited to  
5 administrative personnel, regulatory oversight, transient sampling personnel not permanently assigned to  
6 WESF, and personnel utilized for temporary assignments. For Soil and Groundwater Samplers, refer to  
7 Permit Attachment 8, *Inspection and Training Plan for Groundwater Monitoring Wells*.

8 Contingency Plan Training: WESF personnel receive training on applicable portions of DOE/RL-94-02  
9 in the general WESF training. To ensure effective emergency response, personnel receive training on the  
10 content of the actions described in Addendum J as well.

11 Emergency Coordinator Training: WESF personnel facilitating emergency coordinator duties,  
12 WAC 173-303-360, *Emergencies*, such as the Building Emergency Director (BED) within the Hanford  
13 Incident Command System (ICS), receive training on implementing Addendum J and ICS BED  
14 responsibilities. These personnel must also become thoroughly familiar with applicable Contingency  
15 Plan documentation, operations, activities, location and properties of all waste handled, location of all  
16 records, and the unit/building layout.

17 Emergency Coordinator training consists of the WESF training courses required for facility BEDs  
18 described in Table G-1.

19 Operations Training: Dangerous waste management operations training (e.g., container management  
20 training, shippers training) will be determined on a unit-by-unit basis and shall consider the type of  
21 activities performed at the OUG (e.g., surveillance). Training provided for WESF operations is identified  
22 in Table G-1. Operations training consists of the following subjects:

- 23 • Container management.
- 24 • Waste handling.
- 25 • Container labeling.
- 26 • Position specific training as detailed in Table G-1.

### 27 **G.1.1.2 Continuing Training**

28 In accordance with the requirements for WAC 173-303-330(1)(b), *Personnel training*, dangerous waste  
29 workers participate in an annual review of training, including general Hanford Facility training and  
30 unit-group specific training. The frequencies for individual training courses is described below.

31 General Hanford Facility Training: Annual refresher training is provided for General Hanford Facility  
32 training. Refer to description in Section G.1.1.

33 Contingency Plan Training: Annual refresher training is provided for Contingency Plan training. Refer  
34 to description above in Section G.1.1.

35 Emergency Coordinator Training: Annual refresher training is provided for Emergency Coordinator  
36 training including the BED training course (Table G-1). Refer to description above in Section G.1.1.

37 Operations Training: Refresher training occurs on many frequencies (i.e., annual, every other year, and  
38 every 3 years) for operations training. When justified, some training will not contain a refresher course  
39 and will be identified as a one time only training course. Table G-1 specifies the frequency for each  
40 training course.

## 41 **G.2 Description of Training Program**

42 The Dangerous Waste Training Program is overseen by a training manager who is knowledgeable in  
43 dangerous waste management procedures and is otherwise qualified to design a dangerous waste training



1 program by a combination of education and relevant experience. These qualifications are listed in  
2 Table G-2 as required by WAC 173-303-330(2)(a).

3 Training elements of WAC 173-303-330(1)(e) applicable to the WESF operations include the following:

- 4 • Procedures for using, inspecting, repairing, and replacing monitoring equipment.
- 5 • Communications or alarm systems.
- 6 • Response to fires or explosions.

7 Proper design of the training program ensures the WESF personnel responsible for facilitating these  
8 elements are compliant with WAC 173-303 requirements. Actual job tasks, referred to as duties, include  
9 the above-referenced elements and are used to determine training requirements. As such, the WESF  
10 personnel receive training pertinent to the duties they perform. The WESF duties are outlined in  
11 Table G-2. Table G-1 contain specific information regarding the training requirements for WESF  
12 personnel.

### 13 **G.2.1 Qualification of Staff (Including On-the-Job Training)**

14 Training consists of a combination of self-study, classroom instruction, computer-based training, and  
15 on-the-job training (OJT) through the use of a qualification card.

16 A qualification card is the formal mechanism used to document the specialized training and performance  
17 requirements of a specific job/task (e.g., waste management, waste shipping, etc.). Qualification cards list  
18 the specific courses, required reading, and OJT activities that must be completed in order for personnel to  
19 perform the job task independently. OJT activities involve qualified personnel demonstrating a specific  
20 task, allowing the trainee to practice the task under supervision of the qualified OJT instructor.

21 The trainee's knowledge and skills are then evaluated against established standards. This can include  
22 written and/or oral examinations, evaluations, and reviews to ensure that they are adequately trained  
23 commensurate to their job title(s)/position(s). Results of examinations, evaluations, and reviews are  
24 documented. Completed checklists, examinations and evaluations are placed in each individual's training  
25 record.

26 These qualification cards are generally required to be completed within 6 months, as a means to record  
27 that personnel who perform dangerous waste activities have been provided training within 6 months of  
28 assignment. Qualification/proficiency training may, of necessity and in accordance with the provisions of  
29 collective bargaining agreements, take longer than 6 months to complete. In no case would unqualified  
30 personnel be allowed to complete specified tasks without direct oversight of certified personnel.

### 31 **G.2.2 Review of the Training Program**

32 Facility training provides for frequent systematic review of the various components of the training  
33 program through multiple processes:

- 34 • All employees are required to complete Hanford General Employee Training (HGET) on an  
35 annual basis. This training is subject to biennial evaluation by HGET approval authorities who  
36 review, and revise HGET lessons when deemed necessary.
- 37 • The Permittee accounts for rule changes, facility changes, observed difficulties, and staff  
38 feedback to incorporate changes to training curricula, and/or frequency to address such new or  
39 changing circumstances.
- 40 • Another element of the training program is to ensure employees are assigned the correct training.  
41 To accomplish this, annual employee training plan reviews are conducted by assigned managers.
- 42 • At the student level, the effectiveness of the training program is determined by reviewing student  
43 feedback (e.g. evaluation forms) and evaluating student performance (e.g. test scores). Any

1 changes deemed necessary to the training will be addressed with a revision and documented in  
2 the operating record.

- 3 • The training matrices, (Table G-1) included in this addendum, indicate regularly scheduled  
4 (required) refresher training frequencies of individual courses for the express purpose of ensuring  
5 a regimented review of course material at a topical level on a specified interval.

### 6 **G.3 Description of Training Plan**

7 The WAC 173-303-330 requirements for training are satisfied by this addendum. A description of how  
8 documentation meets the three items in WAC 173-303-330(2) is as follows:

9 WAC 173-303-330(2)(a): "...the job title, the job description, and the name of the  
10 employee filling each job. The job description must include the requisite skills,  
11 education, other qualifications, and duties for each position."

12 Description: The specific personnel job title/position is correlated to the dangerous waste management  
13 duties. Dangerous waste management duties relating to WAC 173-303 are correlated to training courses  
14 to verify that training is properly assigned.

15 Only names of the WESF personnel who carry out duties relating to unit-group dangerous waste  
16 management activities are maintained. A list of personnel assigned to the WESF is available upon  
17 request.

18 A summary of requisite skills, education, and other qualifications for job title(s)/position(s) is  
19 summarized in Table G-2. Detailed information concerning job title, requisite skills, education, and other  
20 qualifications for personnel can be provided upon request.

21 WAC 173-303-330(2)(b): "A written description of the type and amount of both  
22 introductory and continuing training required for each position."

23 Description: In addition to the outline provided in Section G.1, training courses developed to comply  
24 with the introductory and continuing training programs are identified and described in Table G-1. Certain  
25 job titles/positions identified in Table G-1 may have some variability of task assignment/responsibility.  
26 Personnel assigned specific dangerous waste management duties within a job title/position are only  
27 required to take the necessary training specific to those duties. Training for assigned dangerous waste  
28 management duties are located in Table G-1.

29 Note that equivalent training can be used to meet the dangerous waste training requirements outlined in  
30 Table G-1. Employees can substitute courses for the required training if the course is both similar in  
31 nature and quality and accomplishes the duties of the position to which he or she is assigned. Personnel  
32 must show by documentation or certification that an employee's training has resulted in training  
33 equivalency to the training required.

34 WAC 173-303-330(2)(c): "Records documenting that facility personnel have received  
35 and completed the training required by this section. The department may require, on a  
36 case-by-case basis, that training records include employee initials or signature to verify  
37 that training was received."

38 Description: As specified in Permit Condition II.C.1, the Permittees will maintain documentation in  
39 accordance with WAC 173-303-330(2) and (3) in the Hanford Facility Operating Record (WESF portion).

40 Note that training records are maintained in accordance with the requirements of the *Privacy Act of 1974*.  
41 Training records for personnel are available for inspection purposes through 59 Federal Register 17091,  
42 which gives federal, state, and local government officers "routine use" access to training records where a  
43 regulatory program being implemented is applicable to a United States Department of Energy or  
44 contractor program.

**Table G-1 Personnel Training**

Course Number	Course Title/Description	Frequency	Job Title/Position							
			SOM	SOE	Waste Shipper	Maintenance Crafts	NCO – Facility Operator & Surveillance	NCO – Manipulator Operator	ECO	BED
<b>General</b>										
000001	Hanford General Employee Training (CBT) <ul style="list-style-type: none"> <li>Standard alarms, chemical spills, security, hazards, signs, escorts, badge requirements, and overall safety.</li> </ul>	Annual	X	X	X	X	X	X	X	X
<b>Facility Health &amp; Safety</b>										
400811	WESF Orientation (CBT) <ul style="list-style-type: none"> <li>WESF facility overview, entry requirements, and overall safety.</li> </ul>	Annual	X	X	X <sup>a</sup>	X <sup>a</sup>	X	X	X	X
03E179	Fuels Facility Emergency and Hazard Identification Checklist <sup>b</sup> (CBT) <ul style="list-style-type: none"> <li>Location/content of facility-specific hazards, hazard communication program, facility response actions, and waste management practices.</li> </ul>	Annual	X	X	X <sup>a</sup>	X <sup>a</sup>	X	X	X	X
<b>Waste Management</b>										
035100	Container Waste Management (Classroom) <ul style="list-style-type: none"> <li>Waste minimization and pollution prevention, waste designation categories, recordkeeping, and container management.</li> </ul>	Initial	X			X <sup>d</sup>	X	X		
035110	Container Waste Management Refresher <sup>c</sup> (CBT) <ul style="list-style-type: none"> <li>Waste minimization and pollution prevention, waste designation categories, recordkeeping, and container management.</li> </ul>	Annual	X				X	X		
02006G	Waste Management Awareness (Classroom) <ul style="list-style-type: none"> <li>Introductory waste management topics, waste minimization, notifications, spills, and recordkeeping.</li> </ul>	Initial				X <sup>d</sup>				

**Table G-1 Personnel Training**

Course Number	Course Title/Description	Frequency	Job Title/Position							
			SOM	SOE	Waste Shipper	Maintenance Crafts	NCO – Facility Operator & Surveillance	NCO – Manipulator Operator	ECO	BED
<b>Waste Services</b>										
020159	Advanced Hazardous Waste Shipper Certification Training (Classroom) <ul style="list-style-type: none"> <li>Shipping techniques on hazardous waste labels, containers, packing, and manifesting.</li> </ul>	Initial			X					
020078	Advanced Mixed Waste Shipper Certification Training <sup>c</sup> (Classroom) <ul style="list-style-type: none"> <li>Shipping techniques on hazardous waste labels, containers, packing, and manifesting.</li> </ul>	Every 3 years			X					
<b>Facility Management</b>										
300226	Core Fundamentals for Shift Managers in Training (OJT) <ul style="list-style-type: none"> <li>Management of activities and tasks associated with emergency response, emergency or abnormal operations, inspections, and communications.</li> </ul>	Initial	X							
404200	Waste Encapsulation and Storage Facility Shift Operations Manager Qualification (OJT, PD) <ul style="list-style-type: none"> <li>Management of activities and tasks associated with emergency response, emergency or abnormal operations, inspections, communications, and capsule transfer operations<sup>f</sup>.</li> </ul>	Initial	X							
404201	Waste Encapsulation and Storage Facility Shift Operations Manager Requalification <sup>c</sup> (PD) <ul style="list-style-type: none"> <li>Management of activities and tasks associated with emergency response, emergency or abnormal operations, inspections, communications and capsule transfer operations<sup>f</sup>.</li> </ul>	Every 2 years	X							

**Table G-1 Personnel Training**

Course Number	Course Title/Description	Frequency	Job Title/Position							
			SOM	SOE	Waste Shipper	Maintenance Crafts	NCO – Facility Operator & Surveillance	NCO – Manipulator Operator	ECO	BED
<b>Facility Support</b>										
400630	Waste Encapsulation and Storage Facility Stationary Operating Engineer Qualification (OJT, PD) <ul style="list-style-type: none"> <li>Surveillance activities, response to off-normal conditions, and duties related to the operation of WESF.</li> </ul>	Initial		X						
400632	Waste Encapsulation and Storage Facility Stationary Operating Engineer Requalification <sup>c</sup> (OJT, PD) <ul style="list-style-type: none"> <li>Surveillance activities, response to off-normal conditions, and duties related to the operation of WESF.</li> </ul>	Every 2 years		X						
<b>Facility Operations</b>										
400500	Waste Encapsulation and Storage Facility NCO Surveillance and Operation Support Qualification (OJT, PD) <ul style="list-style-type: none"> <li>Surveillance activities associated with the WESF and mandated by dangerous waste regulations.</li> </ul>	Initial					X			
400502	Waste Encapsulation and Storage Facility NCO Surveillance and Operation Support Requalification <sup>c</sup> (OJT, PD) <ul style="list-style-type: none"> <li>Surveillance activities associated with the WESF and mandated by dangerous waste regulations.</li> </ul>	Every 2 years					X			
400470	Waste Encapsulation and Storage Facility Manipulator Operator (OJT, PD) <ul style="list-style-type: none"> <li>Activities associated with manipulator operation for capsule handling.</li> </ul>	Initial						X		

**Table G-1 Personnel Training**

Course Number	Course Title/Description	Frequency	Job Title/Position							
			SOM	SOE	Waste Shipper	Maintenance Crafts	NCO – Facility Operator & Surveillance	NCO – Manipulator Operator	ECO	BED
400472	Waste Encapsulation and Storage Facility Manipulator Operator Requalification <sup>c</sup> (OJT, PD) <ul style="list-style-type: none"> <li>Activities associated with manipulator operation for capsule handling.</li> </ul>	Every 2 years						X		
TBD	Waste Encapsulation and Storage Facility Capsule Transfer Operations for NCO (XXXX) <sup>f</sup> <ul style="list-style-type: none"> <li>Activities associated with capsule transfer operations.</li> </ul>	Initial					X	X		
TBD	Waste Encapsulation and Storage Facility Capsule Transfer Operations for NCO Requalification <sup>c</sup> (XXXX) <sup>f</sup> <ul style="list-style-type: none"> <li>Activities associated with capsule transfer operations.</li> </ul>	Every 2 years					X	X		
<b>Environmental</b>										
600100	Environmental Compliance Officer – Core (OJT) <ul style="list-style-type: none"> <li>Knowledge of environmental regulations, permits, regulator inspections and notifications, recordkeeping, and pollution prevention practices.</li> </ul>	Initial							X	
705610	Fuels Storage – Environmental Compliance Officer (OJT) <ul style="list-style-type: none"> <li>Facility-specific environmental requirements and processes, including management of regulated waste and environmental impacts from operations.</li> </ul>	Initial							X <sup>e</sup>	
<b>Building Emergency</b>										
02028B	Building Emergency Director Initial Training (Classroom) <ul style="list-style-type: none"> <li>BED performance expectations and responsibilities as outlined in DOE/RL-94-02 for preparation, response, and recovery from emergency events at respective facility.</li> </ul>	Initial								X

**Table G-1 Personnel Training**

Course Number	Course Title/Description	Frequency	Job Title/Position							
			SOM	SOE	Waste Shipper	Maintenance Crafts	NCO – Facility Operator & Surveillance	NCO – Manipulator Operator	ECO	BED
037515	Building Emergency Director Refresher Training <sup>c</sup> (CBT) <ul style="list-style-type: none"> <li>• Refresher for BED performance expectations and responsibilities as outlined in DOE/RL-94-02.</li> </ul>	Annual								X
304457	Waste Encapsulation and Storage Facility Building Emergency Director Qualification Card Checklist (OJT) <ul style="list-style-type: none"> <li>• Facility-specific emergency response and emergency action levels.</li> </ul>	Initial								X

<sup>a</sup>Personnel that do not have this training will be escorted.

<sup>b</sup>Personnel may have training in course 03E179 or 03E079.

<sup>c</sup>Refresher/requalification training is taken only after the initial training is completed.

<sup>d</sup>Maintenance Crafts may take course 02006G or 035100. Course 02006G is an awareness level class that satisfies the requirements of the job duties. Course 035100 is an operational level class that satisfies and exceeds the requirements identified in course 02006G.

<sup>e</sup>Required training only for permanently assigned ECO.

<sup>f</sup>Capsule transfer training will apply upon initiation of capsule transfer activities.

- BED = Building Emergency Director
- CBT = Computer Based Training
- ECO = Environmental Compliance Officer
- NCO = Nuclear Chemical Operator
- OJT = On-the-Job Training
- PD = Performance Demonstration
- SOE = Stationary Operating Engineer
- SOM = Shift Operations Manager
- TBD = To be Determined

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**Table G-2 Waste Encapsulation and Storage Facility Job Description**

Job Title/Position	Job Description	
	Duties	Requisite Skills, Education, Other Qualifications
Shift Operations Manager (SOM)	<ul style="list-style-type: none"> <li>• Report discovered spills and releases.</li> <li>• Evacuate or take cover in response to specific incidents.</li> <li>• Use emergency and monitoring equipment.</li> <li>• Respond to and use communications or alarm systems.</li> <li>• Respond to fires or explosions.</li> <li>• Respond to abnormal conditions and alarm systems.</li> <li>• Manage transfers of dangerous or mixed waste.</li> <li>• Ensure corrective actions are addressed for problems identified by inspections.</li> <li>• Prepare and submit environmental records.</li> </ul>	<p><u>Requisite skills</u> Three years of nuclear facility experience, or education/experience equivalent</p> <p><u>Education</u> High School Diploma</p> <p><u>Other qualifications</u> None</p>
Stationary Operations Engineer (SOE)	<ul style="list-style-type: none"> <li>• Report discovered spills and releases.</li> <li>• Evacuate or take cover in response to specific incidents.</li> <li>• Respond to abnormal conditions and alarm systems.</li> <li>• Perform Treatment, Storage, and Disposal (TSD) inspections and notify operations management of problems encountered during inspections.</li> <li>• Prepare and submit environmental reports.</li> </ul>	<p><u>Requisite skills</u> One year job-related experience</p> <p><u>Education</u> None</p> <p><u>Other qualifications</u> None</p>
Waste Shippers	<ul style="list-style-type: none"> <li>• Report discovered spills and releases.</li> <li>• Evacuate or take cover in response to specific incidents.</li> <li>• Prepare and certify waste shipment documentation for transfer of waste.</li> <li>• Prepare and submit environmental records.</li> </ul>	<p><u>Requisite skills</u> None</p> <p><u>Education</u> High school diploma</p> <p><u>Other qualifications</u> None</p>
Maintenance Crafts	<ul style="list-style-type: none"> <li>• Report discovered spills and releases.</li> <li>• Evacuate or take cover in response to specific incidents.</li> <li>• Routine maintenance within the TSD Facility.</li> <li>• Replace and repair emergency and monitoring equipment.</li> <li>• Prepare and submit environmental records.</li> </ul>	<p><u>Requisite skills</u> One year maintenance related experience</p> <p><u>Education</u> None</p> <p><u>Other qualifications</u> None</p>

**Table G-2 Waste Encapsulation and Storage Facility Job Description**

Job Title/Position		Job Description	
		Duties	Requisite Skills, Education, Other Qualifications
Nuclear Chemical Operator (NCO)	Facility Operator & Surveillance	<ul style="list-style-type: none"> <li>• Report discovered spills and releases.</li> <li>• Evacuate or take cover in response to specific incidents.</li> <li>• Use emergency and monitoring equipment.</li> <li>• Replace and repair emergency and monitoring equipment.</li> <li>• Respond to and use communications or alarm systems.</li> <li>• Respond to fires or explosions.</li> <li>• Perform TSD inspections and notify operations management of problems encountered during inspections.</li> <li>• Prepare and submit environmental records.</li> </ul>	<u>Requisite skills</u> None <u>Education</u> High school diploma or equivalent <u>Other qualification</u> None
	Manipulator Operator	<ul style="list-style-type: none"> <li>• Report discovered spills and releases.</li> <li>• Evacuate or take cover in response to specific incidents.</li> <li>• Use emergency and monitoring equipment.</li> <li>• Respond to and use communications or alarm systems.</li> <li>• Respond to fires or explosions.</li> <li>• Perform capsule handling using manipulators.</li> <li>• Prepare and submit environmental records.</li> </ul>	<u>Requisite skills</u> None <u>Education</u> High school diploma or equivalent <u>Other qualification</u> None
Environmental Compliance Officer (ECO)		<ul style="list-style-type: none"> <li>• Report discovered spills and releases.</li> <li>• Evacuate or take cover in response to specific incidents.</li> <li>• Ensure operations are consistent with requirements contained in Dangerous Waste Regulations, WAC 173-303.</li> <li>• Prepare and submit environmental records.</li> </ul>	<u>Requisite skills</u> Experience with environmental regulations <u>Education</u> Bachelor of Arts or Bachelor of Science degree in a technical discipline or an equivalent combination of education and experience. <u>Other qualifications</u> None

**Table G-2 Waste Encapsulation and Storage Facility Job Description**

Job Title/Position	Job Description	
	Duties	Requisite Skills, Education, Other Qualifications
Building Emergency Director (BED)	<ul style="list-style-type: none"> <li>• Report discovered spills and releases.</li> <li>• Evacuate or take cover in response to specific incidents.</li> <li>• Respond to and use communications or alarm systems.</li> <li>• Provide direction during emergencies, evacuation or take cover.</li> <li>• Perform RCRA Emergency Coordinator duties as the BED in Hanford Incident Command System.</li> <li>• Prepare and submit environmental records.</li> </ul>	<u>Requisite skills</u> Three years nuclear facility experience <u>Education</u> High school diploma or equivalent <u>Other qualifications</u> None
Training Manager	<ul style="list-style-type: none"> <li>• Ensure the application of a graded, systematic approach to training program development and administration.</li> <li>• Ensure the training program will comply with WAC 173-303.</li> <li>• Approve training program content and provide final approval.</li> </ul>	<u>Requisite skills</u> Four-years nuclear facility experience <u>Education</u> Bachelor of Science or Bachelor of Arts <u>Other qualifications</u> None

RCRA = *Resource Conservation and Recovery Act of 1976*

WESF = Waste Encapsulation and Storage Facility

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