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**PERMIT ATTACHMENT 3
SECURITY**

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**PERMIT ATTACHMENT 3
SECURITY**

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1 **3 SECURITY**

2 This Attachment addresses provisions contained in Hanford Facility Permit, WA7890008967 (Permit)
3 Condition II.M.

4 The following sections describe the security measures, equipment, and warning signs used to control
5 entry to the Hanford Facility at the facility level according to Permit Condition II.M. Additional security
6 information for individual treatment, storage, and disposal (TSD) units and unit groups is located in the
7 unit specific Permit conditions in Chapters III, V, and VI of this Permit.

8 **3.1 Security Procedures and Equipment**

9 This section describes the warning signs, 24-hour surveillance system, and barriers used to provide
10 security and control access to the Hanford Facility, including active portions of the facility. The active
11 portion of the facility means that portion of the facility where treatment, storage, or disposal of
12 dangerous/mixed waste occurs.

13 **3.1.1 Warning Signs**

14 Operating TSD units and unit groups must comply with the requirements found in
15 [WAC 173-303-310\(2\)\(a\)](#) regarding the placement of signs. Security information for operating TSD units
16 and unit groups regarding the placement of signs is provided in the unit specific Permit conditions.
17 Security information for non-operating TSD unit groups incorporated into the Permit Part III, Part V, or
18 Part VI regarding the placement of signs is determined on a case-by-case basis. Typically, the Hanford
19 Facility signs described below will be sufficient for non-operating unit.

20 Signs are posted at area boundaries within the Hanford Site stating *No Trespassing. Security Badges*
21 *Required Beyond This Point. Authorized Vehicles Only. Public Access Prohibited* (or an equivalent
22 legend). In addition, warning signs stating *Danger Unauthorized Personnel Keep Out* (or an equivalent
23 legend) are posted at operating TSD units or unit groups or at active portions of operating TSD units or
24 unit groups within the Hanford Facility. These signs are written in English, legible from a distance of
25 7.6 meters, and visible from all angles of approach.

26 **3.1.2 Surveillance System**

27 The entire Hanford facility is a controlled access area. The Hanford facility maintains 24-hour
28 surveillance and access control systems for protection of government property, classified information, and
29 special nuclear materials. The Hanford Patrol maintains a continuous presence of protective force
30 personnel to provide additional security.

31 All personnel accessing locations on the Hanford Site (except for publicly accessible locations) must
32 possess and display a U.S. Department of Energy (DOE) issued security identification badge indicating
33 the appropriate authorization. All personnel entering or exiting the Hanford Site are subject to random
34 security badge inspections by protective force personnel to validate access authorization. All vehicles and
35 hand-carried items entering or exiting the Hanford Site are subject to random security inspections and
36 searches by protective force personnel to validate access authorization and preclude the unauthorized
37 introduction of prohibited/controlled articles, or the unauthorized removal of government or contractor
38 assets. The surveillance systems in place satisfy the security requirements of [WAC 173-303-310\(2\)\(b\)](#),
39 (a 24-hour surveillance system) at the Hanford Facility level.

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1 **3.1.3 Natural or Artificial Barriers**

2 The majority of TSD units and unit groups are located within the controlled access area of the Hanford
3 Site. Vehicular access to roads leading to the controlled area is through 24-hour controlled access points
4 at the Wye, Yakima, and Rattlesnake barricades. The barricades are posted with restrictive signage to
5 meet security requirements at the Hanford Facility level for the 100 Areas, 200 Areas, and 600 Area TSD
6 units and unit groups. Perimeter fences, restrictive signage, and random protective force patrols are used
7 to control access to the 300 Area and 400 Area. Additional means to bar entry or control access
8 (e.g., fences, locked entry doors) are discussed, as necessary, for the 325 Hazardous Waste Management
9 Unit and the 400 Area Waste Management Unit in their unit specific Permit conditions.

10 The Hanford Facility level security systems are also in place to satisfy the security requirements of
11 [WAC 173-303-310\(2\)\(c\)](#), (artificial or natural barriers).

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