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ADDENDUM I
INSPECTION REQUIREMENTS

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4 **I INSPECTION REQUIREMENTS**

5 **I.1 Inspection Plan**

6 This section describes the method and schedule for inspection of the Nonradioactive Dangerous Waste
7 Landfill (NRDWL) Closure Unit. The purpose of inspections is to meet the requirements for landfill
8 operations in [WAC 173-303-665\(4\)](#) and the general inspection requirements of Permit Condition II.X
9 ([WAC 173-303-320](#)). These inspections help to ensure that situations do not exist that might cause or
10 lead to the release of waste to the environment or that might pose a threat to human health. Abnormal
11 conditions identified by inspections must be corrected on a schedule that prevents hazards to personnel,
12 the public, and the environment as determined by a solid waste operations supervisor. In addition to the
13 requirements in Permit Condition II.X, the Permittees shall ensure the disposal area meet the requirements
14 specified in [WAC 173-303-665\(4\)](#) described in this addendum.

15 **I.1.1 General Inspection Requirements**

16 The content for types of problems and frequency of inspections are described in this section and Table I-
17 1. Inspections, implemented through operating requirements, are documented on inspection checklists and
18 log sheets.

19 The inspections are performed by personnel qualified to inspect the NRDWL landfill. The inspection
20 checklists consist of a listing of items that are to be assessed during each inspection according to the
21 schedule and after storms and other extreme weather events.

22 The schedule and inspection records are maintained, retained, and stored in accordance with Permit
23 Conditions II.X.1 and II.X.3.

24 The inspection checklists contain the items described in Permit Condition II.X.2.

25 On a checklist any problems identified during the inspection will be noted and will be reported to the
26 NRDWL operating organization. When the inspection is completed, the inspector will print their name,
27 sign, and date the inspection checklist, and will send a copy to the NRDWL operating organization and
28 will file the inspection into the NRDWL closure unit file according to Permit Condition II.X.

29 **I.1.1.1 Types of Problems**

30 NRDWL Closure Unit inspections include, but are not limited to, the following:

- 31
- Condition of safety and emergency equipment.
 - Condition of security equipment.
- 32

33 **I.1.1.2 Frequency of Inspections**

34 The NRDWL operations organization performs an inspection of the NRDWL Closure Unit to ensure
35 compliance with Permit Condition II.X [[WAC 173-303-320\(2\)](#)] and [WAC 173-303-665\(4\)](#) requirements
36 in accordance to Table I-1. Inspection frequencies are indicated on the respective inspection checklist.

37 **I.1.2 Schedule for Remedial Action for Problems Revealed**

38 In accordance with Permit Condition II.X.4 [[WAC 173-303-320\(3\)](#)] the NRDWL operating organization
39 will remedy any problems revealed by the inspection on a schedule that prevents hazards to human health
40 and the environment. Where a hazard is imminent or already has occurred, immediate action will be
41 taken. Immediate actions will be implemented in accordance with Permit Conditions II.A [[WAC 173-
42 303-350](#)].

43 **I.1.3 Specific Process Inspection Requirements**

44 The following section details the inspections to be performed at the NRDWL Closure Unit.

1 **I.1.3.1 NRDWL Inspections**

2 NRDWL Closure Unit is inspected in accordance with [WAC 173-303-665](#)(4) requirements as listed in
3 Table I-1.

4 Specific items and/or problems to be noted during inspections identified in Table I-1 include the
5 following:

- 6 • Posted warning signs.
- 7 • Run-on and run-off control.
- 8 • Wind dispersal control systems.

9 Refer to Section I.1.2 on remedial actions for problems revealed. Records of inspection are maintained as
10 described in Section I.1.1.

11 **Table I-1. Landfill Inspection Schedule of the NRDWL Closure Unit**

Perform surveillance of NRDWL	Annual ¹	Verify signs are present, legible, and visible at 25 feet (7.6 meters). Verify no evidence of land subsidence.

¹Refer to Permit Condition V.20.G.2.

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