

CONTENTS

1

2 9.0 RECORDKEEPING AND REPORTING 9-1

3 9.1 GENERAL 9-1

4 9.2 OPERATING RECORD (FEDERAL AND STATE REQUIREMENTS) 9-1

5 9.3 RD&D PROJECT REQUIREMENTS 9-1

6 9.3.1 Reporting of Project Progress and Results..... 9-1

7 9.3.2 RD&D Project Final Report..... 9-2

8 9.4 HEALTH AND SAFETY CONSIDERATIONS 9-2

9

1 **9.0 RECORDKEEPING AND REPORTING**

2 **9.1 GENERAL**

3 Recordkeeping and reporting for the RD&D project has three components:

- 4 • Federal/State of Washington requirements
- 5 • Documentation of testing conducted under the RD&D permit
- 6 • Additional project administrative requirements related to project health and safety
- 7 activities.

8 **9.2 OPERATING RECORD (FEDERAL AND STATE REQUIREMENTS)**

9 ORP will maintain a written operating record of activities conducted under the RD&D project.
10 The record will be maintained until closure of the facility at the end of the RD&D project.

11 The record will include the following:

- 12 • A description and quantity of dangerous waste received and treated at the facility
13 (WAC 173-303-380(1)(a))
- 14 • The location of each dangerous waste within the facility and the quantity at each location
15 (WAC 173-303-380(1)(b))
- 16 • Records and results of analyses required by WAC 173-303-300
17 (WAC 173-303-380(1)(c))
- 18 • Summary reports and details of all incidents that require implementing the RD&D
19 Contingency Plan (Section 10.0) (WAC 173-303-380(1)(d))
- 20 • Records and results of inspections conducted under the RD&D Inspection Plan
21 (Section 7.0) (WAC 173-303-380(1)(e))
- 22 • Monitoring, testing, or analytical data, and corrective action where required by
23 WAC 173-303-630 through 173-303-646 (WAC 173-303-380(1)(e)).

24 **9.3 RD&D PROJECT REQUIREMENTS**

25 **9.3.1 Reporting of Project Progress and Results**

26 Upon completion of testing and data analysis for each test campaign, a summary report will be
27 prepared covering the conduct of the campaign, and will include:

- 28 • Statement of campaign scope and objectives
- 29 • Description of test conduct including range of treatment parameters investigated
- 30 • Review of operational and data acquisition problems and resolutions
- 31 • Summary test results and relevant documentation needed to verify compliance with
32 environmental standards.

1 Test campaign reports will be made available for Ecology use and review at the Test and
2 Demonstration Facility.

3 **9.3.2 RD&D Project Final Report**

4 Upon completion of the RD&D project, a final report will be prepared and submitted to Ecology.
5 Report content and discussion will provide sufficient information and data to allow evaluation
6 against project objectives.

7 The final report will present process descriptions, data, and results, along with reviews of
8 treatment campaigns, unless other formats provide more insight into system performance.
9 Conclusions will be stated concerning the validity of given operating conditions, reasonable
10 ranges of system parameter adjustments, results of waste processing and analysis, and other
11 information as appropriate.

12 **9.4 HEALTH AND SAFETY CONSIDERATIONS**

13 Records of all training, physical examinations, employee injury and accident reports, and other
14 records as appropriate, will be maintained in accordance with Federal and State requirements.