

**Commercial Low-Level Radioactive Waste Disposal Site
Richland, Washington**

**US Ecology Washington Low-Level Radioactive Waste Site
(WN-1019-2)**

November 2023

**Washington State Department of Health
Office of Radiation Protection**

ADDENDUM TO EXISTING ENVIRONMENTAL DOCUMENTS

This document is an addendum to the following existing environmental documents:

- 2004 Final Environmental Impact Statement, Commercial Low-Level Radiological Waste Disposal Site, Richland, Washington.

INTRODUCTION

In a letter dated July 26, 2023, the Washington State Department of Health (department) specified a schedule for US Ecology Washington, Inc. (USEW) to revise the Site Stabilization and Closure Plan and notified USEW that the department would amend their Radioactive Materials License to incorporate the schedule. The department included other relevant updates in this administrative amendment.

CHANGES TO USEW'S RADIOACTIVE MATERIALS LICENSE

A summary of the changes included in this administrative amendment are as follows:

- Updated the name of the Facility Manager in Item 2.
- Added License Condition 18, to incorporate requirements for leak testing of sealed and electroplated sources in accordance with WAC 246-221-080.
- Added the requirement in License Condition 67.O for USEW to submit electronic copies of all final manifests to the department on Compact Disc (CD) or Digital Versatile Disc, Read Only Memory (DVD ROM).
- Modified License Condition 89 to remove the March 1, 2023 timeline for USEW to submit an updated Site Stabilization and Closure Plan to the department.

- Added License Condition 90 to incorporate a schedule for USEW to submit updates of the Site Stabilization and Closure Plan to the department in sections, between January 15, 2024 and October 15, 2025.
- Added License Condition 92.J to incorporate by reference the July 26, 2023 correspondence supporting the schedule for USEW to submit the Site Stabilization and Closure Plan.
- Corrected editorial and typographical errors.

State Environmental Policy Act

In addition to reviewing current compliance information and facility operations, the department's review must also consider whether, under the State Environmental Policy Act (SEPA), amendment of USEW's Radioactive Materials License WN-I019-2 requires changes to the license that are substantial and/or involve new information indicating probable significant adverse environmental impacts not adequately evaluated in the existing environmental documents.

Conclusion

The department concludes that the amendment of USEW's Radioactive Materials License WN-I019-2 complies with applicable radiation protection laws and regulations contained in RCW 70A.388 and Chapter 246-250 WAC. In addition, USEW's license amendment does not involve substantial changes or new information indicating probable significant adverse environmental impacts that have not already been adequately evaluated in existing environmental documents.