In the matter of the compliance by the U.S. Department of Energy – Hanford Operations, with Section 70A.15.2260 RCW, Operating Permits for Air Contaminant Sources, and the applicable rules and regulations of the Departments of Ecology and Health.	)))))	No. 00-05-006 Renewal 4 Issue Date: TBD Effective Date: TBD Expiration Date: TBD

This Air Operating Permit (AOP) No. 00-05-006, Renewal 4, is issued under the authority and provisions of the federal Clean Air Act (CAA), (42 United States Code [U.S.C.] 7401, et. seq.) and the Washington State CAA, Chapter 70A.15, Revised Code of Washington (RCW) and the Operating Permit Regulation, Chapter 173-401 Washington Administrative Code (WAC).

The U.S. Department of Energy (DOE), the Permittee, at the Hanford Site is required to comply with provisions within this AOP, including all standard terms and general conditions and enforceable provisions contained in all the Attachments. The following are integral and enforceable provisions of this permit:

- The Signature Page, this document, certifies agreement by the three agencies listed below, which are responsible for enforcing the applicable requirements identified in this permit.
- Standard Terms and General Conditions establishes procedural and generally-applicable requirements.
- Attachment 1 contains the State of Washington Department of Ecology (Ecology) permit terms and conditions.
- Attachment 2 contains the State of Washington Department of Health (Health) Radioactive Air Emissions License (RAEL) FF-01 as permit terms and conditions.
- Attachment 2, Addendum A, is a separate document that provides any necessary modifications to RAEL FF-01 for incorporation into this AOP.
- Attachment 3 contains the Benton Clean Air Agency (BCAA) permit terms and conditions applicable to the regulations of open burning.

Ecology has also issued the following Statements of Basis (Statements) as non-enforceable supporting documents for the enforceable portions of the AOP listed above:

- Statement for the Standard Terms and General Conditions, which also describes the regulatory relationships for the Hanford Site AOP.
- Statement for Attachment 1.
- Statement for Attachment 2, which includes Attachment 2, Addendum A.
- Statement for Attachment 3.

The Statements contain the non-enforceable legal and factual basis for permit conditions. The Statements also includes references to the applicable statutory or regulatory provisions, technical supporting information on specific emission units, and clarifications of specific requirements. [WAC 173-401-700(8)]

The Hanford Site and facilities are managed by the DOE Hanford Field Office (DOE-HFO) in Richland, Washington. DOE-HFO was formed in October 2024, from the merger of the Office of River Protection and the Richland Operation Office. The Pacific Northwest Site Office (DOE-PNSO) of the DOE Office of Science offices, located in Richland, provides programmatic oversight of some Hanford Site facilities utilized by the Pacific Northwest National Laboratory (PNNL). These PNNL-operated facilities are in the Hanford 300 area. DOE-HFO is the owner and steward of these facilities. This joint DOE-HFO/DOE-

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PNSO oversight is conducted in accordance with an Operational Agreement between DOE-HFO and DOE-PNSO. The official permittee addresses are listed below:

Mailing Address	Physical Address
Hanford Field Office	Hanford Field Office
United States Department of Energy	United States Department of Energy
P.O. Box 550	2440 Stevens Center Place
Richland, WA 99352	Richland, WA 99354

The Hanford Site AOP was initially issued in 2001, and must be renewed toward the end of each five-year term. Renewal 3 of the permit was issued for a fixed term of five years from August 1, 2019, to July 31, 2024. Renewal 4 will also cover a fixed five-year timeframe that will start on the date of the final permit issuance. Before the expiration date of Renewal 4, the permittee must apply for another five-year renewal according to WAC 173-401-500 and WAC 173-401-710 requirements. Ecology will notify the permittee at least 18 months in advance of the expiration date by sending an application for renewal which details the necessary data required to have a complete application submitted at least 6 months prior to the expiration date. Ecology will request the submission of the next renewal classification at least eight months prior to the expiration of Renewal 4 to allow for time to review the renewal application for completeness.

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_____ _____

Stephanie Schleif, Program Manager Date
Nuclear Waste Program
Department of Ecology
State of Washington

_____ _____

P. John Martell, Manager Date
Radioactive Air Emissions Section
Division of Environmental Public Health
Department of Health
State of Washington

_____ _____

Rob Rodger, Executive Director Date
Benton Clean Air Agency

_____ _____

Matt Williams, PE Date
Nuclear Waste Program
Department of Ecology
State of Washington

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