



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

3100 Port of Benton Blvd • Richland, WA 99354 • (509) 372-7950
711 for Washington Relay Service • Persons with a speech disability can call (877) 833-6341

COVERSHEET

For Letter 20-NWP-081-**Reissue**

Dated May 20, 2020

Re: Transmittal of the Department of Ecology's Legal Copy of the *Hanford Facility Resource Conservation and Recovery Act Permit, Dangerous Waste Portion, Revision 8C, for the Treatment, Storage, and Disposal of Dangerous Waste* (Site-wide Permit), WA7890008967, Quarter Ending March 31, 2020 (8C.2020.Q1)

Due to the Governor's "Stay Home, Stay Healthy" Order, Ecology cannot distribute hard copy letters or enclosures, including DVDs, at this time. All letters are being sent electronically with embedded links to the enclosures. The enclosures are located at the Ecology website <https://fortress.wa.gov/ecy/nwp/permitting/hdwp/rev/8c/index.html>. After the Order is lifted, Ecology will place all hard copy letters and associated hard copy enclosures or DVDs in the appropriate document repositories.



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May 20, 2020

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Re: Transmittal of the Department of Ecology's Legal Copy of the *Hanford Facility Resource Conservation and Recovery Act Permit, Dangerous Waste Portion, Revision 8C, for the Treatment, Storage, and Disposal of Dangerous Waste* (Site-wide Permit), WA7890008967, Quarter Ending March 31, 2020 (8C.2020.Q1)

Reference: Letter 20-ESQ-0050, dated April 3, 2020, "Class 1 Modifications to the Hanford Facility Resource Conservation and Recovery Act Permit, Quarter Ending March 31, 2020"

Dear Addressees:

This letter is a reissue due to a broken link to the permit. The cc list was also updated to include Portland University and University of Washington to receive an electronic copy.

The Department of Ecology (Ecology) reviewed the United States Department of Energy's (USDOE) letter and enclosures (Reference). Ecology confirms that we approved or denied the Class 1 Modifications and concurred with the Class 1 Modifications listed in the Reference in the quarter ending March 31, 2020. Ecology incorporated the modifications into the Site-wide Permit.

The enclosed DVD contains a legal copy of the Site-wide Permit. All permitting and compliance work must be completed under the legal version of the Site-wide Permit.

Legal hard copies of the Site-wide Permit are on file at the locations listed below:

Department of Ecology
Nuclear Waste Program
3100 Port of Benton Boulevard
Richland, Washington 99354

United States Department of Energy
Hanford Administrative Record
2440 Stevens Center Place
Richland, Washington 99354

A copy of the Site-wide Permit is available on the web at:

<https://fortress.wa.gov/ecy/nwp/permitting/hdwp/rev/8c/index.html>. Individuals can request copies of the Site-wide Permit on DVD by contacting Ecology's Resource Center at (509) 372-7950.

Portions of the Site-wide Permit contain Confidential Business Information or Official Use Only documents. This information is not available for public review.

Ecology approved or denied the following Class ¹ Modifications and concurred with the Class 1 Modifications in the quarter ending March 31, 2020:

Integrated Disposal Facility (IDF)

PCN-IDF-2020-01

- Ecology received PCN-IDF-2020-01 on March 13, 2020. The Permittees withdrew the submittal on March 18, 2020.

Waste Treatment and Immobilization Plant (WTP)

24590-LAW-PCN-ENV-18-012

- Unit-Specific Permit Conditions, Chapter 4 (Process Information), and Chapter 4E (Low-Activity Waste Vitrification Facility) – Class ¹ Modification, approved on March 23, 2020.

24590-LAW-PCN-ENV-19-009

- Appendix 9.2 (Low-Activity Waste Building Piping & Instrument Diagrams) – Class ¹ Modification, approved on March 04, 2020.

24590-BOF-PCN-ENV-19-001

- Appendix 13.2 (Effluent Management Facility Piping & Instrument Diagrams) – Class ¹ Modification, approved on February 11, 2020.

24590-LAW-PCN-ENV-19-006

- WTP Unit Specific Permit Conditions – Class 1 Modification, concurred with on February 11, 2020.

24590-BOF-PCN-ENV-19-004

- Appendix 13.1 (Effluent Management Facility Process Flow Diagrams) – Class ¹ Modification, approved on January 09, 2020.

Brian T. Vance, et al.
May 20, 2020
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USDOE notified Ecology that the Treatment, Storage, or Disposal Facility (TSD) number for Operating Unit Group 11, Integrated Disposal Facility (IDF) is incorrect on Ecology's Site-wide Permit Revision 8C and Revision 9 webpages. The TSD number for IDF is identified as D-2-10, which belongs to the 216-A-37-1 Crib. The correct TSD number for IDF is D-2-11. Ecology is correcting this error on the Revision 8C webpage as part of this quarter's changes. Since the current configuration of the Revision 9 webpage is what went out for public comment in 2012, the TSD number for IDF will not be changed until Revision 9 goes out for public comment.

If there are any questions regarding this letter, please contact Jennifer Lisa Cantu, Site-wide Permit Quarterly Lead, at jennifer.cantu@ecy.wa.gov or (509) 372-7907.

Sincerely,

Digitally signed



by Schleif,
Stephanie (ECY)

Stephanie Schleif
Deputy Program Manager
Nuclear Waste Program

jc/ag
Enclosure

cc: See page 4

cc electronic w/o enc:

Dave Bartus, USEPA
David Einan, USEPA
Mary Beth Burandt, USDOE-ORP
Lori Huffman, USDOE-ORP
Christopher Kemp, USDOE-ORP
Glyn Trenchard, USDOE-ORP
Duane Carter, USDOE-RL
Joe Franco, USDOE-RL
Mostafa Kamal, USDOE-RL
Tony McKarns, USDOE-RL
Brittany Sparks, BNI
Robert Bullock, CHPRC
Moussa Jaraysi, CHPRC
Curt Clement, MSA

Jon Perry, MSA
Darci Teel, MSA
ERWM Staff, YN
Michael Stephenson, PNNL
Eric Van Mason, WRPS
Debra Alexander, Ecology
Jennifer Cantu, Ecology
Annette Carlson, Ecology
Suzanne Dahl, Ecology
Mandy Jones, Ecology
Nina Menard, Ecology
John Price, Ecology
Stephanie Schleif, Ecology
Dan Thompson, Ecology

cc electronic w/enc and DVD:

Tim Hamlin, USEPA
Tony McKarns, USDOE-RL
Lori Huffman, USDOE-ORP
Brittany Sparks, BNI
Mason Murphy, CTUIR
Jack Bell, NPT
Rex Buck Jr., Wanapum
Laurene Contreras, YN
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Matthew Drumheller, USACE
Trevor Fox, USFW
Mike Livingston, WDFW
John Martell, WDOH
John Wiesman, WDOH
Randy Treadwell, WSDA
Allyson Brooks, WSDAHP
Cindy Preston, WSDNR
BNI Correspondence Control

CHPRC Correspondence Control
Environmental Portal
Gonzaga University Foley Center Library
Hanford Administrative Record:
 Hanford Site-wide Permit
Hanford Facility Operating Record
MSA Correspondence Control
NWP RIM Coordinators, Ecology
PNNL Correspondence Control
Portland State University Library,
 Government Information
University of Washington Suzzallo Library,
 Government Publications
USDOE-ORP Correspondence Control
USDOE Public Reading Room, CIC
USDOE-RL Correspondence Control
USEPA Region 10 Hanford Field Office
 Correspondence Control
WRPS Correspondence Control

cc w/enc, DVD and hard copy:

Hanford Administrative Record: Hanford Site-wide Permit
NWP Central File

cc w/enc, hard copy:

NWP Library: Hanford Site-wide Permit

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**DANGEROUS WASTE PORTION OF THE
RESOURCE CONSERVATION AND RECOVERY ACT PERMIT
FOR THE TREATMENT, STORAGE, AND DISPOSAL OF DANGEROUS WASTE
SIGNATURE PAGE FOR 8C.2020.Q1**

8 This Permit as modified on May 20, 2020, is the legal and current version of the Hanford Facility
9 Resource Conservation and Recovery Act Permit, Dangerous Waste Portion, Revision 8c for the
10 Treatment, Storage, and Disposal of Dangerous Waste. It will remain in effect unless modified, revoked
11 and reissued under Washington Administrative Code (WAC) 173-303-830(3), terminated under
12 WAC 173-303-830(5), or continued in accordance with WAC 173-303-806(7).

13 ISSUED BY:
14 **WASHINGTON STATE DEPARTMENT OF ECOLOGY**

15  Digitally signed by
Schleif, Stephanie (ECY)

Date: May 20, 2020

16 Stephanie Schleif, Deputy Program Manager
17 Department of Ecology
18 Nuclear Waste Program
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