



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-097
Dated June 24, 2020

Re: Final Class 3 Permit Modification 8C.2020.5F to 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

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/8C.2020.5F/>.

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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June 24, 2020

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Brian T. Vance, Manager
Office of River Protection
United States Department of Energy
PO Box 450, MSIN: H6-60
Richland, Washington 99352

Brian T. Vance, Manager
Richland Operations Office
United States Department of Energy
PO Box 550, MSIN: H5-30
Richland, Washington 99352

Valerie McCain, Project Director
Bechtel National, Inc.
2435 Stevens Center Place, MSIN: MS19-A
Richland, Washington 99354

Ty Blackford, President and CEO
CH2M HILL Plateau Remediation Company
PO Box 1600, MSIN: A7-01
Richland, Washington 99352

Robert E. Wilkinson, President
Mission Support Alliance, LLC
PO Box 650, MSIN: H1-30
Richland, Washington 99352

Michael H. Schlender,
Deputy Director for Operations
Pacific Northwest National Laboratory
PO Box 999, MSIN: K1-46
Richland, Washington 99352

John R. Eschenberg, President
Washington River Protection Solutions
PO Box 850, MSIN: H3-04
Richland, Washington 99352

Re: Final Class 3 Permit Modification 8C.2020.5F to 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

Reference: See page 4

Dear Addressees:

This letter issues the Department of Ecology's (Ecology) final permit decision on the draft 8C.2019.2D permit modification (Reference 1) now issued as the final 8C.2020.5F permit modification.

Ecology incorporated the final 8C.2020.5F permit modification in the Site-wide Permit. In accordance with Washington Administrative Code (WAC) 173-303-840(8)(b), this portion of the Site-wide permit is effective July 23, 2020.

The purpose of this Class 3 Permit Modification is to update the Site-wide permit with the following:

- Part I Standard and II General Facility Conditions.
- Permit Attachment 4, *Hanford Emergency Management Plan* (DOE/RL-94-02).
- Add a new permit document – Permit Attachment 4A, *Building Emergency Directors (BED)/Building Wardens (BW)*.
- Permit Attachment 9, *Permit Applicability Matrix*.
- Add new site-specific Building Emergency Plans (BEPs) and Facility Response Plan (FRP) for the following facilities:
 - Liquid Effluent Retention Facility & 200 Area Effluent Treatment Facility – FRP.
 - 242-A Evaporator – BEP.
 - 325 Hazardous Waste Treatment Units – BEP.
 - 400 Area Waste Management Unit – BEP.
 - PUREX Storage Tunnels – BEP.

As required by WAC 173-303-840(3)(d), Ecology held a 45-day public comment period from February 10, 2020 through March 25, 2020. Ecology received two sets of public comments during the public comment period. Ecology reviewed the comments, and a *Response to Comments* document is on the enclosed DVD (Ecology Publication 20-05-019) and on Ecology's website at <https://fortress.wa.gov/ecy/publications/SummaryPages/2005019.html>.

The permit modification can be accessed at the Ecology website:
<https://fortress.wa.gov/ecy/nwp/permitting/8C.2020.5F/>.

The permit modification is also on the enclosed DVD. A DVD is located at the Hanford Public Information Repositories in Richland, Spokane, and Seattle, Washington, as well as Portland, Oregon. A hard copy and DVD is 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
Administrative Record
2440 Stevens Center Place
Richland, Washington 99354

Individuals can request copies of the DVD and hard copies by contacting Ecology's Resource Center at (509) 372-7950.

In accordance with WAC 173-303-830(4)(f)(ii), Ecology's decision to grant or deny a Class 3 Permit Modification request under this section may be appealed under the permit appeal procedures of WAC 173-303-845.

Your Right to Appeal

You have a right to appeal this permit modification to the Pollution Control Hearings Board (PCHB) within 30 days of the date of receipt of this Permit. The appeal process is governed by Chapter 43.21B of the Revised Code of Washington (RCW) and Chapter 371-08 of the WAC. "Date of receipt" is defined in RCW 43.21B.001(2).

To appeal you must do all of the following within 30 days of the date of receipt of this Permit:

- File your appeal and a copy of this Permit with the PCHB (see addresses in this letter). Filing means actual receipt by the PCHB during regular business hours.
- Serve a copy of your appeal and this Permit on Ecology in paper form – by mail or in person (see addresses below). E-mail is not accepted.

You must also comply with other applicable requirements in Chapter 43.21B of the RCW and Chapter 371-08 of the WAC.

1. To file your appeal with the Pollution Control Hearings Boards

Mail appeal to:

OR

Deliver your appeal in person to:

The Pollution Control Hearings Board
PO Box 40903
Olympia, Washington 98504-0903

The Pollution Control Hearings Board
1111 Israel Road, Southwest, Suite 301
Tumwater, Washington 98501

2. To serve your appeal on the Department of Ecology

Mail appeal to:

OR

Deliver your appeal in person to:

The Department of Ecology
Appeals Processor
PO Box 47608
Olympia, Washington 98504-7608

The Department of Ecology
Appeals Processor
300 Desmond Drive Southeast
Lacey, Washington 98503

3. Send a copy of your appeal to:

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

If there are any questions, please contact Mandy Jones, Permit Coordinator, at (509) 372-7916 or Mandy.Jones@ecy.wa.gov or Deb Alexander, Permit Coordinator at (509) 372-7896 or Debra.Alexander@ecy.wa.gov .

Sincerely,

Digitally signed
 by Schleif,
Stephanie (ECY)
Stephanie Schleif
Deputy Program Manager
Nuclear Waste Program

mj/ag
Enclosure

cc: See page 5

References:

1. Letter 20-NWP-015, dated February 6, 2020 from Stephanie Schleif, Ecology, to Brian T. Vance, et al., "Proposed Class 3 Permit Modification 8C.2019.2D to the *Hanford Facility Resource Conservation and Recovery Act Permit, Dangerous Waste Portion, Revision 8C, for the Treatment, Storage, and Disposal of Dangerous Waste*, WA7890008967"
2. Letter 20-ESQ-0064, dated May 26, 2020 from Brian T. Vance, USDOE, to Alexandra K. Smith, Ecology, "Transmittal of Class 3 Modification Documents for Hanford Facility Resource Conservation and Recovery Act Permit Contingency Plan Requirements"
3. Letter 19-ESQ-0074, dated June 12, 2019, from Brian T. Vance, USDOE-RL, to Alexandra K. Smith, Ecology, "Reissue - Transmittal of Class 3 Modification to the Hanford Facility Resource Conservation and Recovery Act (RCRA) Permit Contingency Plan Requirements"
4. Letter 14-NWP-248, dated December 12, 2014 from Suzanne Dahl, Ecology to Kevin W. Smith, et al., "Proposed Class 2 Modification for the *Hanford Facility Resource Conservation and Recovery Act Permit, Dangerous Waste Portion, Revision 8C, for the Treatment, Storage, and Disposal of Dangerous Waste* (Permit) Attachment 4 and Attachment 9"
5. Letter 14-ESQ-0111, dated September 5, 2014 from Doug S. Shoop, USDOE-RL, and Kevin W. Smith, USDOE-ORP, to Suzanne L. Dahl-Crumpler, Ecology, "Transmittal of Class 2 Modification to the Hanford Facility Resource Conservation and Recovery Act (RCRA) Permit"

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
Katie Hall, 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
Susan Leckband, HAB
Ken Niles, ODOE
Robin Priddy, BCAA
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