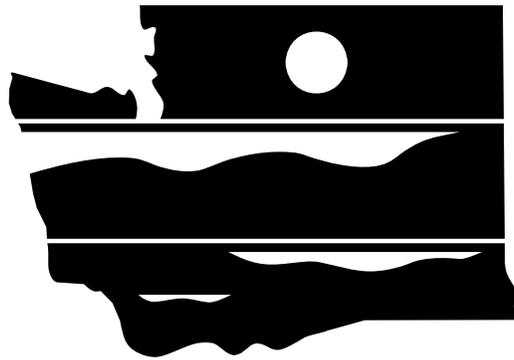


Hanford Site Air Operating Permit Changes

Responsiveness Summary



WASHINGTON STATE
DEPARTMENT OF
E C O L O G Y

Department of Ecology
Nuclear Waste Program
3100 Port of Benton Blvd.
Richland, WA 99354

July 26, 2007

Publication Number: 07-05-004

RESPONSIVENESS SUMMARY

Prepared by:

Doug Hendrickson, P.E.

Washington State Department of Ecology

Nuclear Waste Program

July 26, 2007

Publication Number: 07-05-004

If you need this publication in an alternate format, please call the Nuclear Waste Program at 509-372-7950. Persons with hearing loss can call 711 for Washington Relay Service. Persons with a speech disability can call 877-833-6341.

Introduction

The Washington State Department of Ecology (Ecology) encouraged the public to comment on the proposed minor modification of the Hanford Air Operating Permit (AOP) during a public comment period from June 11 through July 13, 2007.

The proposed action was to change the text in three parts of the AOP to clarify fee recovery practices associated with Washington State Department of Health (Health) permitting and oversight of radioactive air emissions from Hanford. The text changes were proposed to clarify that the costs associated with Health oversight of Hanford which are not attributed to the AOP, may be recovered under existing regulation.

This responsiveness summary addresses public comments received during the public comment period. We received three comments on the proposed permit approval. They commented upon the following issues:

- Movement of the Ecology/Health Memorandum of Understanding (MOU) from Attachment 2 to the Statement of Basis of Attachment 2.
- The ability of the Benton Clean Air Authority to recover costs from the United States Department of Energy (USDOE) for their oversight of open burning and asbestos on Hanford.
- AOP fee assessment for radioactive air emissions.

Responsiveness Summary

1. **Comment:** Comply with the “*Order on Motion Dismissing Legal Issues No. 10-13 and Ecology’s Cross Motion on Fees*” as issued by the Pollution Control Hearings Board (Board) on May 17, 2007.

Contrary to the above Board Order, Ecology’s draft permit provided to the public for review still contains the “Memorandum of Understanding between the Department of Ecology and the Department of Health” in AOP Attachment 2. The Order requires Ecology to follow through on its agreement that states, in part, “Ecology and Health commit to amend the September 4, 2005 Memorandum of Understanding (MOU) regarding fees and to move the MOU from its current location into the Statement of Basis for the License” (emphasis added). The MOU has not been moved.

Response: We offer the following explanation. Ecology, in compliance with the Pollution Control Hearings Board order, will be moving the MOU in the context of a Change Not Requiring Permit Revision (WAC 173-401-722). This relocation, as a change not requiring permit revision, is not subject to public comment. On June 14, 2007, the commenter inspected comment period documentation at the Ecology offices. During that inspection, the Ecology engineer responsible for the permit personally described to the commenter the manner in which the MOU will be relocated.

- 2. Comment:** [Standard Terms and Conditions at page 12, section 3.6 “PERMIT FEES”] Provide a fee section that is compliant with requirements of 40 CFR 70.9.

The agreed-to changes whereby Health bills the permittee only for non air operating permit costs appear to appropriately address assessment and collection of fees by Health. However, contrary to the requirements in 40 CFR 70.9, the Benton Clean Air Authority (BCAA) still assesses and collects fees from the permittee for administration and enforcement of AOP Attachment 3 conditions in accordance with a separate agreement with the permittee. (A copy of this agreement is attached as is a copy of AOP Attachment 3.) For this AOP, Ecology is the sole permitting authority. As such, ONLY Ecology is allowed to assess and collect AOP fees from the permittee. Section 3.6 needs to be revised to appropriately describe a fee process that is compliant with the underlying regulation.

Response: We offer the following explanation: The public comment period deals with a minor modification under Washington Administrative Code (WAC) 173-401-725. WAC 173-401-725(2)(d) notice requirements allow comments only upon the proposed modification. The comment urges revisions to Section 3.6 in the Standard Terms and General Conditions of the AOP. Section 3.6 deals with the permittee’s obligation to pay the permitting authority fees associated with the AOP. It also addresses Ecology’s workload analysis. Finally, it addresses the payment of costs associated with the regulation of radionuclides. The minor modification made by Ecology to Section 3.6 addresses payment of costs associated with the regulation of radionuclides. The modification does not encompass collection of fees for work performed by BCAA, a permitting authority, on the AOP. As such, the comment is not within the scope of the modification and is outside the scope of the public comment process.

- 3. Comment:** Provide a consistent fee assessment process based on actual pollutants emitted.

The current method of assessing AOP fees from the permittee for regulation of radionuclides does not provide the public with information adequate to compare costs between radionuclide-emitting sources. Fees should be assessed on a cost per unit of activity basis (for example, dollars per curie, or dollars per Becquerel, etc.) rather than on staffing. Ecology is required to assess costs based on tons of certain pollutants actually emitted. Assessing costs for the regulation and enforcement of radionuclides per unit of activity of actual emissions is consistent with the AOP fee process. Billing based on current staffing levels is not.

Response: We offer the following explanation: Ecology is seeking public comment on a minor modification under Washington Administrative Code (WAC) 173-401-725. WAC 173-401-725(2)(d) notice requirements allow comments only upon the proposed modification. The modifications made are to language in the AOP related to the billing and collection of fees for AOP and non-AOP costs for the regulation of radionuclides by the Health. The purpose of the modification is to clarify that Health’s costs that are related to the AOP are billed as AOP costs and that costs that are not related to the AOP

are not billed as AOP costs. These modifications do not encompass the method that Ecology uses to determine and allocate fees that are decidedly AOP costs under the Revised Code of Washington, Title 70, Chapter 70.94, Section 70.94.161 and WAC [173-401-900](#). As such, the comment is not within the scope of the public comment process. The statutory and regulatory provisions cited dictate the method by which Ecology assesses and allocates AOP fees.

Summary of Public Involvement Actions

Ecology mailed a focus sheet (legal notice) to approximately 900 highly interested members of the public. We sent an email to the Hanford Listserv to announce the comment period and direct readers to the Ecology website for more information. We placed a notice of the comment period in the Ecology events calendar. We sent the proposed permit changes to the United States Environmental Protection Agency (EPA), the permittee (USDOE), and affected states on June 4, 2007. We placed a legal classified advertisement in the Tri-City Herald to announce the comment period. The advertisement ran on June 10, 2007. We sent the proposed permit and focus sheet to the Hanford Information Repositories. We also announced the comment period in a number of meetings with regional stakeholders. A public hearing was held on July 12, 2007, at Ecology's Nuclear Waste Program office in Richland, Washington. No comments were received during the public hearing.

Attachments

Comments Received
EPA Notification of Proposed Permit Changes
Public Announcement Classified Ad
Focus Sheet
Hanford-Info Listserv Notice
Copy of Issued Permit Modification

July 5, 2007

RECEIVED

JUL 02 2007
05

Department of Ecology
NWP - Richland



COPY FOR YOUR
INFORMATION

Central Files _____
File Name: _____
Cross Reference: _____

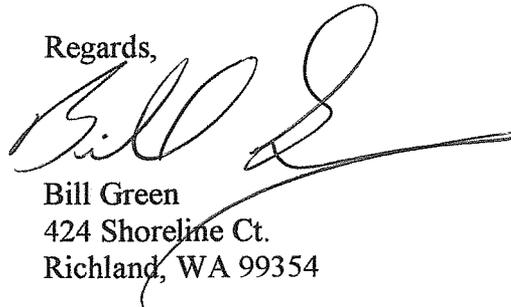
Mr. Doug Hendrickson, P.E.
Nuclear Waste Program
Washington State Department of Ecology
3100 Port of Benton Blvd.
Richland, WA 99354

Dear Mr. Hendrickson:

Attached are my comments on draft changes to the Hanford Site Air Operating Permit. Also attached is comment-related documentation. As noted in Ecology's public announcement, the comment period runs from June 11 through July 13, 2007.

Thank you for the opportunity to provide these comments. I hope you will find them useful in crafting a permit that complies with regulation.

Regards,



Bill Green
424 Shoreline Ct.
Richland, WA 99354

Comment 1: Comply with the “*Order on Motion Dismissing Legal Issues No. 10-13 and Ecology’s Cross Motion on Fees*” as issued by the Pollution Control Hearings Board (Board) on May 17, 2007.

Contrary to the above Board Order, Ecology’s draft permit provided to the public for review still contains the “Memorandum of Understanding between the Department of Ecology and the Department of Health” in AOP Attachment 2. The Order requires Ecology to follow through on its agreement that states, in part, “Ecology and Health commit to amend the September 4, 2005 Memorandum of Understanding (MOU) regarding fees and to move the MOU from its current location into the Statement of Basis for the License” (emphasis added). The MOU has not been moved.

Comment 2: [Standard Terms and Conditions at page 12, section 3.6 “PERMIT FEES”] Provide a fee section that is compliant with requirements of 40 CFR 70.9.

The agreed-to changes whereby Health bills the permittee only for non air operating permit costs appear to appropriately address assessment and collection of fees by Health. However, contrary to the requirements in 40 CFR 70.9, the Benton Clean Air Authority (BCAA) still assesses and collects fees from the permittee for administration and enforcement of AOP Attachment 3 conditions in accordance with a separate agreement with the permittee. (A copy of this agreement is attached as is a copy of AOP Attachment 3.) For this AOP, Ecology is the sole permitting authority. As such, ONLY Ecology is allowed to assess and collect AOP fees from the permittee. Section 3.6 needs to be revised to appropriately describe a fee process that is compliant with the underlying regulation.

Comment 3: Provide a consistent fee assessment process based on actual pollutants emitted.

The current method of assessing AOP fees from the permittee for regulation of radionuclides does not provide the public with information adequate to compare costs between radionuclide-emitting sources. Fees should be assessed on a cost per unit of activity basis (for example, dollars per curie, or dollars per becquerel, etc.) rather than on staffing. Ecology is required to assess costs based on tons of certain pollutants actually emitted. Assessing costs for the regulation and enforcement of radionuclides per unit of activity of actual emissions is consistent with the AOP fee process. Billing based on current staffing levels is not.



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

3100 Port of Benton Blvd • Richland, WA 99354 • (509) 372-7950

June 4, 2007

Ms. Laurie Kral, Data Manager
Office of Air Quality
United States Environmental Protection Agency
1200 Sixth Avenue
Seattle, Washington 98101

Mr. Andy Ginsburg, Administrator
Air Quality Division
Oregon Department of Environmental Quality
811 SW Sixth Avenue
Portland, Oregon 97204-1390

Mr. Stuart Harris
Confederated Tribes of the Umatilla
Indian Reservation
P.O. Box 638
Pendleton, Oregon 97801

Mr. Russell Jim
Environmental Restoration
Waste Management Program
Yakama Nation
P.O. Box 151
Toppenish, Washington 98948

Mr. Keith A. Klein, Manager
Richland Operations Office
United States Department of Energy
P.O. Box 550, MSIN: A7-50
Richland, Washington 99352

Ms. Shirley J. Olinger, Acting Manager
Office of River Protection
United States Department of Energy
P.O. Box 450, MSIN: H6-60
Richland, Washington 99352

Re: Proposed Modification of the *Hanford Site Air Operating Permit*, Revision B, for Review
by the United States Environmental Protection Agency

Dear Ladies and Gentlemen:

Per Washington Administrative Code (WAC) 173-401-725(2)(c), -810, and -820, the Department of Ecology, as the permitting authority, submits this proposed modification of the *Hanford Site Air Operating Permit (AOP)*, #00-05-06, Renewal 1, for 45-day review by the United States Environmental Protection Agency.

Ecology will conduct a public comment period upon this proposed modification between June 11 and July 13, 2007. A public hearing is scheduled on July 12, 2007, in Richland, Washington. Electronic documents supporting the public involvement process will be provided at:
<http://www.ecy.wa.gov/programs/nwp/commentperiods.htm>.

This modification of the AOP is comprised of three changes proposed to clarify fee practices. These changes are described below, and enclosed for full context.

Change 1: Standard Terms and General Conditions, Page 12, Section 3.6, Paragraph 4 (changes italicized for addition, struck for deleted).

*For non-air operating permit costs, p*Per WAC 246-247-065 [Fees], fees for airborne emissions of radioactive materials shall be submitted in accordance with WAC 246-254-160. The permittee shall pay costs associated with direct staff time of the air emissions program in accordance with WAC 246-254-120(1)(e). In any case where the permittee fails to pay a prescribed fee or actual costs incurred during a calendar quarter, Health (1) shall not process an application and (2) may suspend or revoke any license or approval involved; or (3) may issue any order with respect to licensed activities as Health determines appropriate or necessary to carry out the provisions of WAC 246-254-170. [WAC 246-247-065 (state only), WAC 246-254-120(1)(e) (state only), WAC 246-254-170 (state only)]

Change 2: Attachment 2, Page 50, Section 3.6, Paragraph 1 (changes italicized for addition, struck for deleted).

*For non-air operating permit costs, a*All facilities under the authority of this chapter shall submit fees in accordance with WAC 246-254-160. **(WAC 246-247-065(1))**

Change 3: Attachment 2, Page 17, Ecology/Health Memorandum of Understanding (MOU), *Joint Roles and Activities Of The Departments Of Ecology and Health*, Item 4 (changes italicized for addition, struck for deleted).

In accordance with RCW 70.94.162(1) and §502(b)(3) of the federal Clean Air Act Amendments of 1990, air operating permit fees will cover all costs involved in administering the Operating Permit Program with respect to sources of air emissions. Health will bill Energy and collect fees separately, in accordance with Chapter 246-254 WAC, for all *non-air operating permit costs incurred by Health* in regulating ~~the radionuclides portions of the air operating permit.~~ Ecology's permit program costs will include permit administration costs and development and oversight costs associated with Health's regulatory activities. Ecology will also bill USDOE and collect fees separately for all costs incurred by Ecology in the setting of standards and regulation of radionuclide air emissions, as well as for all costs incurred by Ecology in regulating nonradioactive air emissions. Health and Ecology will avoid billing USDOE for overlapping costs regarding the Hanford facility. There will be separate costs for separate duties under separate authorities.

Ms. Kral *et al.*
June 4, 2007
Page 3

Enclosures 1 and 2 are page changes for Change 1 and Change 2 of the referenced AOP documents. Change 3 resides within an inter-agency MOU. Execution of Change 3 requires approval by the Washington Departments of Health and Ecology. As such, Enclosure 3 is a full copy of the executed MOU containing Change 3. Enclosure 4 is a disk containing this notice, each of the first three enclosures, and full copies of the proposed documents. Ecology plans to issue this modification of the Hanford Site AOP by July 27, 2007. If you have questions, please contact Doug Hendrickson at 509-372-7983 or Oliver Wang at 509-372-7932.

Sincerely,



Jane A. Hedges
Program Manager
Nuclear Waste Program

dh/pll

Enclosures (4)

cc w/ enc:

Davis Zhen, EPA
Peter Garcia, USDOE
Mary Jarvis, USDOE
Marla Marvin, USDOE

Dave Lauer, BCAA
John Schmidt, WDOH
Administrative Record: AOP
Environmental Portal

cc w/o enc:

Roylene Cunningham, EPA
Doug Hardesty, EPA
Nancy Helm, EPA
Dennis Bowser, USDOE
Robert Haggard, BNI
Lucinda Penn, CH2M
John Bates, FH
Curt Clement, FH
Dale Dyekman, FH

Nancy Homan, FH
Tom Beam, FH
Patrick Weiher, Johnson Controls, Inc.
Matthew Barnett, PNL
Joan Woolard, WCH
Susan Lechband, HAB
Gabriel Bohnee, NPT
Ken Niles, ODOE
John Martell, WDOH

Classified Legals

ATTENTION CONTRACTORS
INVITATION FOR BIDS
North 4th Avenue
Landscaping Improvements
Project No. 07-3-05
The City of Pasco,
Washington is inviting
requesting bid propos-
the North 4th Av
Landscaping Improver
Project. This project
volves: Landscaping;
Strips; Hydroseeding;
moval and Replacement;
Curb, Gutter, Side
Driveways and Asy
New Curb, Gu,
Sidewalks, Driveways
Asphalt; Commercial
tion Systems; and
Items.

Bid documents, In-
plans and specifica
may be obtained from
City Engineer's Office,
Hall, 525 North Third
nue, Pasco, Washing
by writing to Post
Box 293, Pasco, Was
ton, 99301. Bidders
be pre-qualified to re-
a bid package. A
refundable payment
\$25.00 will be requir
each set of document
tained.

Bids shall be address-
the Mayor or the City
oll and will be receive
the office of the City
City Hall, Pasco, Was
ton, up to the hour of
a.m., June 26, 2007,
then shall be opened
City Council Chamber
located on the first floor
City Hall Building.
At the time and date s
the bids will be p
opened, and read
Bids are to be subm
only on original forms
vided in the specificat
All bids must be ac
panied by a Good Fai
ken in the form of a
tified Check, Cash
Check or Bid Bond
amount of not less th
percent (5%) of the t
highest bid.
No Bid will be acc
pany any Contractor w
not on the City main
list of responsible co
ctors eligible to perfor
vices as governed by
14.10.

The City Council res
the right to reject an
all bids and to
technicalities,
irregularities, and
careful consideration
bids and factors Inv
make the award to
serve the interests o
City of Pasco.

DATED: June 1, 2007
Michael P. McShane,
City Engineer/Publish
City Herald June 3,
June 10, 2007 and Ju
2007
8175 6/3

ATTENTION
KENNEWICK LA
OWNERS:
The City of Kennewi
amending the 2007
prehensive Land Use
in accord with Washi

CITY OF RICHLAND,
WASHINGTON
CALL FOR BIDS
Sealed bids will be received
by the City of Richland, at
the City Shops, Building
Room 110, 2700

advertisement, disadvan-
taged business enterprises
as defined at 49 CFR Part
23 will be afforded full op-
portunity to submit bids in
response to this invitation
and will not be

Office of the Secretary, Pa-
21, Nondiscrimination
Federally-assisted pro-
grams of the Department
Transportation issued
pursuant to such Act
herby notifies all bidders
that it will affirmatively
discriminate against
race, color, or sex in any
advertisement, disadvan-
taged business enterprises
as defined at 49 CFR Part
23 will be afforded full op-
portunity to submit bids in
response to this invitation
and will not be

Richland
U.S. DOE Public Reading
Room
Pacific Northwest National
Laboratory
Consolidated Information
Center (WSU T-C)
2770 University Drive,
Room 101L
Attention: Janice Parthree
(509) 372-7443
Seattle
University of Washington
Suzzallo Library
Government Publications
Division
Attention: Eleanor Chase
(206) 543-4664
Spokane
Gonzaga University
Foley Center 101-L East
502 Boone
Attention: Linda Pierce
(509) 323-3834
After the public comment
period, Ecology will issue
a responsiveness summary
that describes the result in
the AOP from each com-
ment.

will be held by the Pasco
Planning Commission, in
the City Council Chambers,
Pasco City Hall, 525 North
3rd Avenue at the hour of
:00 p.m., Thursday, June
11, 2007, so that all con-
cerned may appear and
present any objections or
support for the proposed
one change.

State law permits only one
open record public hearing
in this matter. This will be
the only opportunity to pro-
vide input on this issue. For
additional information,
please contact the Pasco
City Planner at (509)
45-3441
David I. McDonald, Sec-
retary
Planning Commission
Pasco, Washington
267 6/10,17



**HEARING OF PUBLIC
PLEASE TAKE NOTICE**
that the Clearwire US LLC
has filed a petition re-
questing a special permit
SP 07-005 for the loca-
tion of wireless equipment on
the following described
property:
Legal: The west 500 ft of
the north 500 ft. of the NW
quarter of the NE quarter of
Section 9 North, Range 29
East, WM.
General Location: SE
Southeast corner of Sandifur
Pkwy & Rd 76
**THEREFORE, LET ALL
CONCERNED TAKE NO-
TICE** that a Public Hearing
will be held by the Planning
Commission of the City of
Pasco, Washington, in the
City Council Chambers,
Pasco City Hall, 525 North
3rd Avenue at the hour of
7:00 p.m., Thursday, June
21, 2007, so that all con-
cerned may appear and
present any objections or
support for the proposed
special permit.

State law permits only one
open record public hearing
on this matter. This will be
the only opportunity to pro-
vide input on this issue. For
additional information,
please contact the Pasco
City Planner at (509)
45-3441
David I. McDonald, Sec-
retary
Planning Commission
Pasco, Washington
8268 6/10,17

**HEARING OF PUBLIC
PLEASE TAKE NOTICE**
that the Lourdes Health
Center has filed a petition
requesting a special permit
SP 07-005 for the expan-
sion of the Lourdes Hospital
at Frank Lindstrom on the fol-
lowing described property:
Legal: Lot A, Block 2,
Gerry's Addition together
with C-1 (Retail with south
business) to C-3 (General
business) on the following
described property.
Legal: The N 1/2 of the W 1/2
NW 1/4 of the NW 1/4 of
SE 1/4 of Sec. 25 T9N,
R2E, less roads.
General Location: SE corner
of 28th & Sylvester.
**THEREFORE, LET ALL CITY
CONCERNED TAKE NO-
TICE** that a Public Hearing
will be held by the Planning
Commission of the City of
Pasco, Washington, in the
City Council Chambers,
Pasco City Hall, 525 North
3rd Avenue at the hour of



**HEARING OF PUBLIC
PLEASE TAKE NOTICE**
that the Lourdes Health
Center has filed a petition
requesting a special permit
SP 07-005 for the expan-
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lowing described property:
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described property.
Legal: The N 1/2 of the W 1/2
NW 1/4 of the NW 1/4 of
SE 1/4 of Sec. 25 T9N,
R2E, less roads.
General Location: SE corner
of 28th & Sylvester.
**THEREFORE, LET ALL CITY
CONCERNED TAKE NO-
TICE** that a Public Hearing
will be held by the Planning
Commission of the City of
Pasco, Washington, in the
City Council Chambers,
Pasco City Hall, 525 North
3rd Avenue at the hour of

VOICE OF THE MID-COLUMBIA

Tri-City Herald

SUNDAY
EDITION

RICHLAND,
WASHINGTON
CALL FOR BIDS
Sealed bids will be received
by the City of Richland, at
the City Shops, Building
Room 110, 2700

CITY OF RICHLAND
NOTICE OF PUBLIC
HEARING

Notice is hereby given that
a public hearing will be held
by the Richland City Council,
as part of its regular
meeting, Tuesday, June 11,
2007, at 7:30 p.m., in the
City Council Chamber, Richland
City Hall, 505 Swift Blvd.,
Levada, Richland, Washin-
ton.
The purpose of the hearing
is to receive comments
from interested individuals
regarding the proposal to
declare as surplus and dis-
pose of a surplus vehicle.
A copy of the proposal will
be available for review in
the City Clerk's Office, City
Hall, or on the City Clerk's
page of the city website
at www.cityofrichland.wa.us
on Friday, June 8, 2007.
Dabby Barnes, Deputy City
Manager

8313 6/10
Hanford Site Air Operating
Permit changes
Public Comment Period
June 11 through July 13,
2007
Public Hearing
Thursday, July 12, 2006
5:00 p.m.
3100 Port of Benton Blvd.
Richland, WA 99354
The Washington State
Department of Ecology in-
vites you to comment on
proposed changes to Han-
ford's Air Operating Permit
(AOP). The changes are to
clarify fee recovery prac-
tices for permitting and
oversight under the AOP.
The AOP regulates air
emissions from the Hanford
Site. The Hanford Site's
mission is to clean up
wastes resulting from more
than 40 years of plutonium
production for the nation's
nuclear weapons.
The public comment period
will run from June 11
through July 13, 2007.
Ecology will hold a public
hearing on Thursday, July
12, 2007 at 5:00 p.m.
The permittee is the U.S.
Department of Energy,
Richland Operations Office
and Office of River Protec-
tion, PO Box 550, Richland,
WA 99352.

What are the changes?
The new provisions in the
AOP will clarify that the
Department of Health will
recover non-air operating
permit costs under their
authority in Washington
Administrative Code
246-254. These changes
would occur on page 12 of
the Standard Terms and
Conditions, and pages 17
and 50 of Attachment 2.
How do I view related
documents?
During the comment period,
you can view the affected
portions of the AOP at Ecology's
Nuclear Waste Program,
3100 Port of Benton
Blvd in Richland. To make
an appointment to review
the documents, call
509.372.7920. You can also
view the documents online
at www.ecy.wa.gov/programs/nw/pcommentperiods.htm or at
one of the public informa-
tion repositories,
2500 1st Avenue
Portland
U.S.
Department of Energy
Branford Price Millar Library
1875 SW Park Avenue
Attention: Don Frank
(503) 725-4132

What are the changes?
The new provisions in the
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one of the public informa-
tion repositories,
2500 1st Avenue
Portland
U.S.
Department of Energy
Branford Price Millar Library
1875 SW Park Avenue
Attention: Don Frank
(503) 725-4132

any contract Regulations, Department
pursuant to this Transportation Subtitle



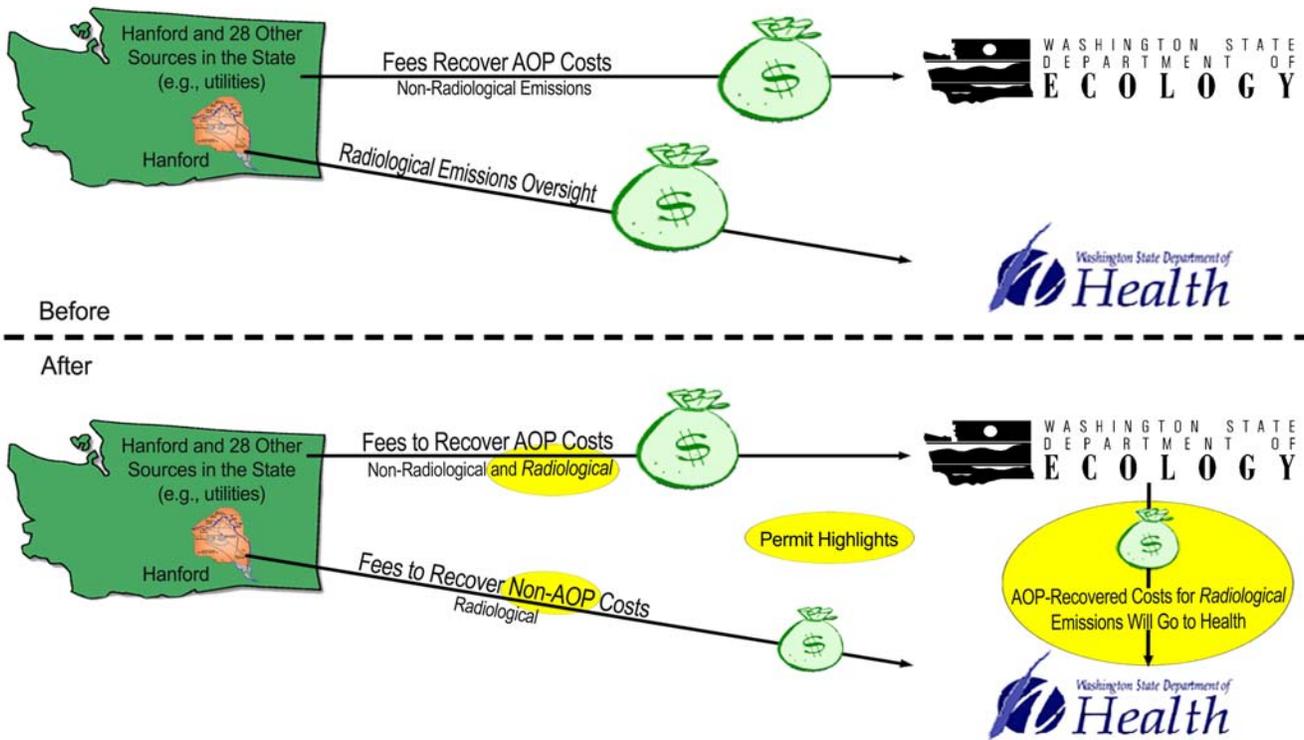
Public Comment Period

Hanford Site Air Operating Permit Changes June 11 through July 13, 2007

Public Hearing
Thursday, July 12, 2006
5:00 p.m.
Nuclear Waste Program
3100 Port of Benton Blvd
Richland, WA 99354

The Washington State Department of Ecology invites you to comment on proposed changes to Hanford’s Air Operating Permit (AOP). The changes are to clarify fee recovery practices for permitting and oversight under the AOP. The AOP regulates air emissions on the U.S. Department of Energy’s Hanford Site. The mission there is to clean up wastes resulting from more than 40 years of plutonium production for the nation’s nuclear weapons program. The public comment period will run from June 11 through July 13, 2007.

The permittee is the U.S. Department of Energy, Richland Operations Office and Office of River Protection, PO Box 550, Richland, WA 99352.



What are the changes?

The new provisions in the AOP will clarify that the Department of Health will recover non-air operating permit costs under their authority in Washington Administrative Code 246-254. These changes would be on page 12 of the Standard Terms and Conditions section, and pages 17 and 50 of Attachment 2.

How do I view related documents?

During the comment period, you can view the affected portions of the AOP at Ecology's Nuclear Waste Program, 3100 Port of Benton Blvd in Richland. To make an appointment to review the documents, call 509-372-7920. You can also view the documents online at www.ecy.wa.gov/programs/nwp/commentperiods.htm or at one of the public information repositories listed below.

After the public comment period, Ecology will issue a responsiveness summary addressing each comment on the AOP.

Please contact Madeleine Brown at 509-372-7936 or mabr461@ecy.wa.gov for more information. Or call the toll free **Hanford Cleanup Line 1-800-321-2008**

How do you make a comment?

Send all comments by
Friday, July 13, 2007 to:

Doug Hendrickson, P.E.
Nuclear Waste Program
Washington State Department of Ecology
3100 Port of Benton Blvd
Richland Washington 99354
Phone 509-372-7983
Fax 509-372-7971
Dohe461@ecy.wa.gov

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From: Brown, Madeleine (ECY)
Sent: Wednesday, May 09, 2007 12:05 PM
To: Hanford-Info@listserv.wa.gov
Subject: Advance notice for public comment period for changes to Hanford's air operating permit

This is a message from the Washington State Department of Ecology

Advance Notice

Hanford Site Air Operating Permit changes

**Public Comment Period
June 13 through July 13, 2007**

**Hearing
July 12, 2006
Nuclear Waste Program
3100 Port of Benton Blvd.
Richland, WA 99354**

The Washington State Department of Ecology (Ecology) invites you to comment on proposed changes to Hanford's Air Operating Permit (AOP). The AOP regulates air emissions on the Hanford Site. The changes are to clarify fee recovery practices for permitting and oversight under the AOP.

The public comment period will run from June 13 through July 13, 2007. We will hold a public hearing on Thursday, July 12, 2007.

The permittee is the U.S. Department of Energy, Richland Operations Office, PO Box 550, Richland, WA 99352.

How do I view related documents?

During the comment period, you can view the affected portions of the AOP at Ecology's Nuclear Waste Program, 3100 Port of Benton Blvd in Richland. To make an appointment to review the documents, call 509-372-7920. You can also view the documents online at www.ecy.wa.gov/programs/nwp/commentperiods.htm or at one of the public information repositories, <http://www.hanford.gov/?page=80&parent=15>.

After the public comment period, Ecology will issue a responsiveness summary. It will detail how comments affect the preparation of the proposed AOP.

Please contact Madeleine Brown at 509-372-7936 or mabr461@ecy.wa.gov for more information.

Madeleine C. Brown

Washington State Department of Ecology
Nuclear Waste Program
(509) 372-7936
mabr461@ecy.wa.gov



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

3100 Port of Benton Blvd • Richland, WA 99354 • (509) 372-7950

July 26, 2007

Ms. Laurie Kral, Data Manager
Office of Air Quality
United States Environmental Protection Agency
1200 Sixth Avenue
Seattle, Washington 98101

Mr. Andy Ginsburg, Administrator
Air Quality Division
Oregon Department of Environmental Quality
811 SW Sixth Avenue
Portland, Oregon 97204-1390

Mr. David A. Brockman, Manager
Richland Operations Office
United States Department of Energy
P.O. Box 550, MSIN: A7-50
Richland, Washington 99352

Ms. Shirley Olinger, Acting Manager
Office of River Protection
United States Department of Energy
P.O. Box 450, MSIN: H6-60
Richland, Washington 99352

Mr. Stuart Harris
Confederated Tribes of the Umatilla
Indian Reservation
P.O. Box 638
Pendleton, Oregon 97801

Mr. Russell Jim
Environmental Restoration
Waste Management Program
Yakama Nation
P.O. Box 151
Toppenish, Washington 98948

Re: Hanford Site Air Operating Permit, Revision B Issuance

Dear Ladies and Gentlemen:

Per Washington Administrative Code (WAC) 173-401-725(2), WAC 173-401-724, WAC 173-401-722(1)(a), and WAC 173-401-720, the Department of Ecology, as the permitting authority, issues this Revision B of the Hanford Site Air Operating Permit (AOP), #00-05-006, Renewal 1. The permit conditions and requirements are effective immediately.

This Revision includes four types of changes to the Hanford Site AOP:

- Minor modification under WAC 173-401-725.
- Off permit changes under WAC 173-401-724.
- Change not requiring permit revision under WAC 173-401-722.
- Administrative amendments under WAC 173-401-720(1).

The minor modification was transmitted for the U.S. Environmental Protection Agency (EPA), affected states, and permittee review on June 4, 2007, for a 45-day review. It was subject to public review and comment between June 11 and July 13, 2007. A public hearing upon the minor modification was held on July 12, 2007.

Ms. Kral *et al.*
July 26, 2007
Page 2

Ecology received three comments during public review and responded in a Responsiveness Summary as Publication 07-05-004 on July 26, 2007. This modification altered text clarifying fees associated with the Washington Department of Health in dealing with radioactive air emissions. Final minor modifications and the Responsiveness Summary are detailed in Enclosure 1.

Off permit changes to Attachment 2, the radioactive emissions portion of the AOP, are provided in Enclosure 2.

The change not requiring permit revision was transmitted to EPA, affected states, and the permittee on July 18, 2007. This change relocated a memorandum of understanding (MOU) between the Washington Departments of Ecology and Health, within permit documentation.

The administrative amendments include:

- Incorporation of terms, conditions, and limitations of new orders of approval.
- Elimination of terms, conditions, and limitations of voided orders of approval and permanently removed emission sources.
- Identification of name changes and correction of a typographical error.

The documentary changes of the administrative amendments are provided in Enclosure 3.

These modifications, changes, and amendments affect the following documents of the Hanford Site AOP:

- Statement of Basis for the Standard Terms and General Conditions.
- Standard Terms and General Conditions; Attachment 1.
- Statement of Basis for Attachment 2.
- Attachment 2.

Enclosure 4 is a disk containing electronic copies of this Permit Revision; Enclosures 1, 2, and 3; and each of the affected Hanford Site AOP documents as revised.

If you have questions, please contact Doug Hendrickson at 509-372-7983 or Oliver Wang at 509-372-7932.

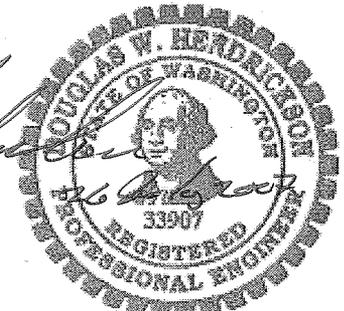
Sincerely,



Jane A. Hedges
Program Manager
Nuclear Waste Program



Doug Hendrickson, P.E.
Lead Air Engineer
Nuclear Waste Program



EXPIRES 6/10/2009

pll
Enclosures (4)
cc: See Page 3

Ms. Kral *et al.*
July 26, 2007
Page 3

cc w/enc #4:

Laurie Kral, EPA
Davis Zhen, EPA
Dennis Bowser, USDOE
Mary Jarvis, USDOE
Dave Lauer, BCAA
John Schmidt, WDOH
Administrative Record
Environmental Portal

cc w/o enc:

Roylene Cunningham, EPA
Doug Hardesty, EPA
Nancy Helm, EPA
Peter Garcia, USDOE
Robert Haggard, BNI
Lucinda Penn, CH2M
John Bates, FH
Tom Beam, FH
Dale Dyekman, FH
Nancy Homan, FH
Kirk Peterson, FH
Patrick Weiher, Johnson Controls, Inc.
Matthew Barnett, PNL
Joan Woolard, WCH
Stuart Harris, CTUIR
Gabriel Bohnee, NPT
Russell Jim, YN
Susan Leckband, HAB
Andy Ginsburg, ODEQ
Ken Niles, ODOE
John Martell, WDOH