



OFFICE OF RIVER PROTECTION

P.O. Box 450, MSIN H6-60
Richland, Washington 99352

IM# 8.743

OCT 30 2015

15-ECD-0053

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NOV - 4 2015

WA Dept of Health
Radioactive Air Emissions Section

Mr. John Martell, Manager
Radioactive Air Emissions Section
Washington State Department of Health
309 Bradley Blvd., Suite 201
Richland, Washington 99352
(Hanford Mailstop: B1-42)

Mr. Martell:

U.S. DEPARTMENT OF ENERGY, OFFICE OF RIVER PROTECTION SUBMITS THE
REPORT OF CLOSURE FOR EMISSION UNIT 878, BULK VIT DEMO EXHAUSTER
CONTAINED IN THE HANFORD SITE RADIOACTIVE AIR EMISSIONS LICENSE
NUMBER FF-01

This letter submits the License/As Low As Reasonably Achievable Revision Request: Report of Closure for emission unit 878 identified as the Bulk Vit Demo Exhauster (Attachment 1). This license is no longer needed and can be removed from the Hanford Site Radioactive Air Emissions License Number FF-01 contained in the Hanford Site Air Operating Permit, Number 00-05-006.

The Notification of Change Not Requiring Permit Revision form (Attachment 2) is needed by the Washington State Department of Ecology to process an Air Operating Permit revision.

If you have any questions, please contact Dennis W. Bowser, Environmental Compliance Division, (509) 373-2566.

A handwritten signature in black ink that reads "Kevin W. Smith".

Kevin W. Smith
Manager

ECD:DWB

Attachments: (2)

cc: See page 2

Mr. John Martell
15-ECD-0053

-2-

OCT 30 2015

cc w/attachs:

P.M. Gent, Ecology
R.A. Kaldor, MSA
R.J. Utley, WDOH
Environmental Portal, LMSI
WRPS Correspondence

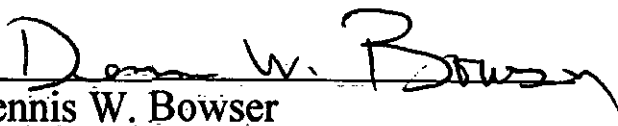
cc w/o attachs:

B.G. Erlandson, BNI
J. Cox, CTUIR
R.S. Skeen, CTUIR
S.L. Dahl, Ecology
D. Zhen, EPA (Region 10, Seattle)
G. Bohnee, NPT
K. Niles, Oregon Energy
E.T. Faust, RL
J.W. Schmidt, WDOH
J.A. Joyner, WRPS
R. Jim, YN

Attachment 1
15-ECD-0053
(2 Pages)

License/ALARACT Revision Request

Report of Closure for Emission Unit 878, Bulk Vit Demo Exhauster


Dennis W. Bowser

License / ALARACT Revision Request

NOTE: Any increase to abated or unabated potential to emit (PTE) is considered a modification and requires an Appendix A Application per Washington Administrative Code (WAC) 246-247.

10/30/15

License Revision

WDOH Condition Number: _____

ALARACT Revision

New ALARACT Rev. #: _____

Report of Closure

PROJECT IDENTIFICATION

Project Title: Report of closure for Emission unit 878, Bulk Vit Demo Exhauster

Current WDOH NOC Number(s): None

WDOH EU ID Number(s): 878

Current WDOH Approval Letter Number(s): None

DESCRIPTION OF CHANGE

Number of Attachments: 0

WDOH will provide a new approval letter containing any new or modified conditions that result from the following proposed change.

Enter original and proposed wording here:

Report of Closure for Emission Unit 878

Summary/Introduction

In accordance with Washington Administrative Code 246-247-080(6), this report of closure is being submitted to the State of Washington Department of Health (WDOH) to document cessation of radionuclide emitting activities.

The following information is provided in this document:

- Date of closure
- Remaining material
- Assessment of potential continued emissions
- Future plans
- Emissions control and monitoring

1. Date of closure

The closure date is the submittal date of this closure report. The unit was never constructed, the unit was never installed, and the exhauster was never operated.

2. Remaining material

As the unit was never constructed, no material remains.

3. Assessment of potential continued emissions

There is no potential for continued emissions.

4. Future plans

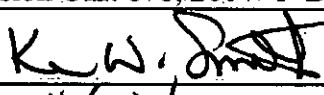
There are no plans to construct this unit.

5. Emissions control and monitoring

No emission control and monitoring has been required or will be required.

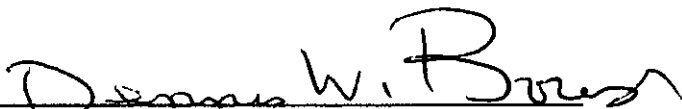
Based on this report of closure, it is requested the FF-01 license be revised such that emission unit 878 closed and deleted.

SIGNATURE

Licensee Name: Department of Energy, Office of River Protection
Licensee Title: Emission Unit 878, 200W P-BULKVIT-001
Licensee
Signature: 
Date: 10/30/15

Attachment 2
15-ECD-0053
(1 Page)

Notification of Change Not Requiring Permit Revision


Dennis W. Bowser
Dennis W. Bowser

NOTIFICATION OF CHANGE NOT REQUIRING PERMIT REVISION

Section 502(2)(10) Change*

This notification is provided to the Washington State Department of Ecology, Washington State Department of Health, and the U.S. Environmental Protection Agency as notice of a change not requiring permit revision described as follows.

This change is allowed pursuant to WAC 173-401-722(1), WAC 173-401-722(2) and WAC 173-401-722(5):

1. Change is not a Title I modification.
2. Change does not result in emissions that exceed those allowable under the permit, whether expressed as a rate of emissions, or in total emissions.
3. Change does not alter permit terms that are necessary to enforce limitations on emissions from units covered by the permit;
4. Notification is proved to Ecology, WDOH, and EPA at least 7 days before making the change, and
5. Change does not violate applicable requirements or contravene enforceable permit terms and conditions that are monitoring (including test methods), recordkeeping, reporting, or compliance certification requirements.
6. A source making a change under this section shall comply with applicable preconstruction review requirements established pursuant to RCW 70.94.152.

Permit Number: 00-05-006

Provide the following information pursuant to WAC-173-401-722(2)(a):

| |
|---|
| Description of the change: |
| Report of closure for Emission unit 878, Bulk Vit Demo Exhauster. |
| Basis: The unit was never constructed. Ecology voided Notice and Construction Approval Order DE04NWP-002, on May 9, 2007. |
| Date of change: |
| The closure date is the submittal date of this closure report. |
| Describe the emissions resulting from the change: |
| Emissions from the emission unit have never occurred. |
| List any permit term or condition that will no longer be applicable as a result of the change: |
| Conditions identified under emission unit 878 in the FF-01 license. |

* WAC 173-401-200(30) states that "Section 502(b)(10) changes" are changes that contravene an express permit term. Such changes do not include changes that would violate applicable requirements or contravene enforceable permit terms and conditions that are monitoring (including test methods), recordkeeping, reporting or compliance certification requirements.