



0059682

Department of Energy
Richland Operations Office
P.O. Box 550
Richland, Washington 99352

MAY 27 2003

03-RCA-0244

Mr. Allen W. Conklin, Supervisor
Air Emissions and Defense Waste Section
Washington State Department of Health
P.O. Box 47827
Olympia, Washington 98504

RECEIVED
JUN 11 2003

EDMC

Dear Mr. Conklin:

REPORT OF CLOSURE FOR APPROVAL LETTER AIR 02-515 FOR REMOVAL OF A SECTION OF CONCRETE FROM THE 384 POWERHOUSE BUNKER TANKS

Enclosed is a Report of Closure for permitted activities associated with removal of a section of concrete from the 384 Powerhouse bunker tanks activities pursuant to Washington Administrative Code 246-247-080(6). This letter and enclosure replace and supersede letter 03-RCA-0205, dated April 14, 2003.

The Report of Closure officially requests the State of Washington Department of Health close notice of construction (NOC) approval AIR 02-515 (NOC ID 437). Activities permitted by this NOC approval have been completed and all sources of potential radioactive air emissions associated with this NOC approval have been removed from the site. Should you have any questions regarding this transmittal, please call Mary Jarvis, of my staff, on (509) 376-2256.

Sincerely,

Joel Hebdon, Director
Regulatory Compliance and Analysis Division

RCA:MFJ

Enclosure

cc w/encl:

R. J. Boom, FHI
B. J. Dixon, FHI
Environmental Portal, FHI
R. Gay, CTUIR
W. E. Green, FHI
R. H. Gurske, FHI
D. A. Isom, Admin. Record, LMSI
R. Jim, YN
C. M. Lawrence, WDOH
J. W. Schmidt, WDOH
D. Sobotta, NPT
O. S. Wang, Ecology

Report of Closure/Permit Revision

NOTE: Any increase to abated or unabated PTE requires a full NOC modification

REASON FOR CHANGE

Submittal Date: _____

Submittal Type: Other Submittal

NOC Application Revision*

Condition Change/ Clarification*

WDOH Condition Number: _____

AOP Condition Number: _____

ALARACT Revision*

Report of Closure**

New ALARACT Rev Number: _____

AIR 02-515

PROJECT IDENTIFICATION

Project Title: Report of Closure for AIR 02-515 for Removal of a Section of Concrete From the 384 Powerhouse Bunker Tanks

Current NOC Application Number: DOE/RL-2001-39, Rev. 0, as amended by NOC revision form dated 04/16/02

AEI ID Number (AOP Emission Unit Number(s)): _____

Current WDOH Approval Letter Number(s): AIR 02-515

WDOH NOC ID Number: 437

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.

Proposed Change (provide original and proposed wording):

Report of Closure**

Number of Attachments: 0

WAC 246-247-080(6) Indicate whether, despite cessation of operations, there is still a potential for radioactive air emissions and a need for an active or passive ventilation system with emission control and/or monitoring devices. If decommissioning is planned and will constitute a modification, a NOC is required, as applicable, in accordance with WAC 246-247-060.

Activities associated with the removal of a section of the 384 Powerhouse bunker tank wall that had a potential to produce emissions of radioactive material have been permanently ceased. Consequently, WDOH approval for closure of NOC ID 437 (approval letter AIR 02-515) is requested. A potential for radioactive air emissions no longer exists; therefore, there is no need for ventilation, emission controls, or monitoring. (The section of the tank wall has been disposed. Analysis of samples of soil associated with this project confirmed that it is not radioactive and it was subsequently disposed of at a site for petroleum-contaminated soil.) The emission unit associated with AIR 02-515 is a minor, fugitive, non-point source. Closure will not constitute a modification since it would not increase the amount of radioactive materials emitted or result in the emission of any radionuclide not previously emitted.

Project Title: Report of Closure for AIR 02-515 for Removal of a Section of Concrete From the 384 Powerhouse Bunker Tanks

If monitoring, reporting or record keeping, are being relaxed, propose alternatives and give justification.

SIGNATURES

Reviewed by Contractor	Reviewed by RL/ORP	Approved by WDOH
<i>[Signature]</i>	<i>Mary Jarvis for</i>	
<i>R. E. Stoen 4/30/03</i>	<i>Joel Heddon</i>	
<i>x Norman P. Munn 5/6/03</i>	<i>May 28, 2003</i>	
Date:	Date:	Date:

FOR WDOH USE ONLY

Data Entry Completed By: _____ Date: _____