

START



Incoming: 9307419

0030859

STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

7601 W. Clearwater, Suite 102 • Kennewick, Washington 99336 • (509) 546-2990

September 3, 1993

Mr. James D. Bauer
U.S. Department of Energy-RL
P.O. Box 550
Richland, WA 99352

Mr. Ron E. Lerch
Westinghouse Hanford Company
P.O. Box 1970
Richland, WA 99352

Dear Messrs. Bauer and Lerch:

Re: The Hanford Facility Dangerous Waste Part A permit
Application, Form 3 for the 216-B-3 Pond System

The Department of Ecology (Ecology) has considered the modification of the Form 3 (Part A) for the 216-B-3 Pond System treatment, storage, and disposal (TSD) unit proposed in the July 21, 1993, letter. Ecology concurs with the division of the unit into two distinct units, each with a separate form 3. The 216-B-3 pond and 216-B-3-3 ditch will comprise one unit and the three expansion ponds: 216-B-3A, 216-B-3B, and 216-B-3C, the other unit.

Milestone M-17-10 will only allow liquid discharges to continue to TSDs which are clean closed in accordance with RCRA by June 1995. Discharge to the expansion ponds is necessary to maintain certain 200 Area facilities safely. Because it is not possible to close the main lobe and ditch by June 1995, separation of the unit is the best option available.

Concurrence is contingent upon the following conditions. First, the units will be physically isolated (i.e., remove or permanently block interconnections between the units.) Second, no media (surface water or soil) shall be transmitted from the main pond and ditch, or the remainder of the operable unit, into the clean lobes. Finally, all WAC 173-303 closure requirements will be met for both TSD units.



93130262123

Messrs. Bauer and Lerch
September 3, 1993
Page 2

Concurrence on the modification of the Form 3 to generate two separate TSDs is based on the unique circumstances of this unit. It is approved only on the basis that the closure process for the lobes is expedited and will in no way compromise protection of human health and the environment. In the event that the closure activities associated with the main pond in any way effect the clean unit Ecology reserves the right to require corrective action measures at any time. Such a condition is to be included in the closure plan for the main pond and ditch which is to be remediated in conjunction with the CERCLA operable unit 200-BP-11.

If you have any questions, please call Jeanne Wallace at (509) 736-3019 or Moses Jarasy at (509) 736-3016.

Sincerely,

Jeanne J. Wallace

Jeanne Wallace
B Pond Unit Manager
Nuclear and Mixed Waste Management Program

JJW:sr

cc: R. Kreckle, DOE
R. McLeod, DOE
R. Carlson, WHC
F. Ruck, WHC
P. Beaver, EPA
D. Duncan, EPA
D. Sherwood, EPA
Administrative Record

93130262124

CORRESPONDENCE DISTRIBUTION COVERSHEET

Author: J. J. Wallace, Ecology
 Addressee: J. D. Bauer, RL
 R. E. Lerch, WHC
 Correspondence No.: Incoming 9307419

Subject: THE HANFORD FACILITY DANGEROUS WASTE PART A PERMIT APPLICATION, FORM 3
 FOR THE 216-B-3 POND SYSTEM

INTERNAL DISTRIBUTION

Approval	Date	Name	Location	w/att
		Correspondence Control	A3-01	
		B. A. Austin	B2-35	
		R. C. Bowman	H6-24	
		T. L. Bennington	H4-16	
		R. A. Carlson	H6-03	
		G. D. Carpenter	H6-30	
		C. K. DiSibio	B3-15	
		D. G. Farwick	H4-16	
		W. M. Hayward	R2-77	
		G. W. Jackson, Assignee	H6-21	
		W. L. Johnson	H6-04	
		D. E. Kelley	R3-46	
		R. J. Landon	H6-22	
		J. R. Laws	H6-23	
		R. E. Lerch	B3-63	
		P. J. Mackey	B3-15	
		H. E. McGuire, Level 1	B3-63	
		P. D. Mix	H6-27	
		S. M. Price	H6-23	
		A. L. Prignano	H6-23	
		F. A. Ruck III	H6-23	
		W. E. Toebe	H6-22	
		T. B. Veneziano	L4-96	
		J. R. Waite	B2-35	
		B. D. Williamson	B3-15	
		EDMC	H6-08	
		RCRA FILE/GHL	H6-23	
		ALP/LB	H6-23	

93130262125

CORRESPONDENCE DISTRIBUTION COVERSHEET

*REISSUE

Author: J. J. Wallace, Ecology
 Addressee: J. D. Bauer, RL
 R. E. Lerch, WHC
 Correspondence No.: Incoming 9307419

Subject: THE HANFORD FACILITY DANGEROUS WASTE PART A PERMIT APPLICATION, FORM 3 FOR THE 216-B-3 POND SYSTEM

INTERNAL DISTRIBUTION

Approval	Date	Name	Location	w/att
		Correspondence Control	A3-01	
		B. A. Austin	B2-35	
		R. C. Bowman	H6-24	
		T. L. Bennington	H4-16	
		R. A. Carlson	H6-03	
		G. D. Carpenter	H6-30	
		C. K. DiSibio	B3-15	
		D. G. Farwick	H4-16	
		W. M. Hayward	R2-77	
		G. W. Jackson, Assignee	H6-21	
		W. L. Johnson	H6-04	
		D. E. Kelley	R3-46	
		R. J. Landon	H6-22	
		J. R. Laws	H6-23	
		R. E. Lerch	B3-63	
		P. J. Mackey	B3-15	
		H. E. McGuire, Level 1	B3-63	
		P. D. Mix	H6-27	
		S. M. Price	H6-23	
		A. L. Prignano	H6-23	
		F. A. Ruck III	H6-23	
		W. E. Toebe	H6-22	
		T. B. Veneziano	L4-96	
		J. R. Waite	B2-35	
		B. D. Williamson	B3-15	
		EDMC	H6-08	
		RCRA FILE/GHL	H6-23	
		ALP/LB	H6-23	
Additional Distribution: . . .		M. R. Adams	H6-01	
		L. D. Arnold	B2-35	
		H. D. Downey	H6-27	
		J. A. Rivera	B2-16	
		R. K. Tranbarger	H6-03	
		T. M. Wintczak	H6-27	

Reissue for additional distribution. Letter 9307426, which is the same as 9307419, is being canceled.



Additional Distribution: . . .