

0049922

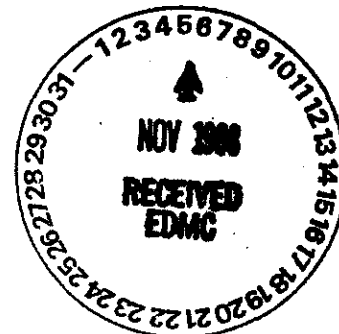


Department of Energy
Richland Operations Office
P.O. Box 550
Richland, Washington 99352

OCT 27 1998

98-EAP-589

Ms. Jeanne J. Wallace
300 Area Project Manager
Nuclear Waste Program
State of Washington
Department of Ecology
1315 West Fourth Avenue
Kennewick, Washington 99336-6018



Dear Ms. Wallace:

CLOSURE OF 3718-F ALKALI METAL TREATMENT AND STORAGE FACILITY (TS-3-3)

References: (1) Ltr. to J. E. Rasmussen, RL, and W. D. Adair, FDH, from J. J. Wallace,
"Certification for Closure of the 3718-F Alkali Metal Treatment
and Storage Facility," dtd. August 4, 1998. 49468

(2) Ltr. to J. J. Wallace, Ecology, from J. E. Rasmussen, RL, and W. D. Adair,
FDH, "Closure of 3718-F Alkali Metal Treatment and Storage Facility," dtd.
July 9, 1998. 49411

In response to your request (Reference 1), find attached the front page of Part A Form 3 for the 3718-F Alkali Metal Treatment and Storage Facility stamped "closed 08/04/98." Submittal of this form signifies that all closure activities required by the Resource Conservation and Recovery Act (RCRA) as implemented through the State of Washington Department of Ecology's Washington Administrative Code 173-303 Dangerous Waste Regulations have been completed. Closure activities associated with the removal of the drainage sump structure and collection and analysis of soil samples in the vicinity of the structure is considered a voluntary action as outlined in the agreed path forward discussed in Reference 2. As a result of these actions, this unit is no longer considered a RCRA treatment and storage unit.

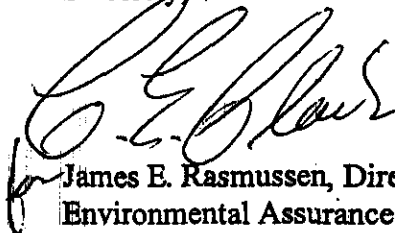
OCT 27 1998

Ms. Jeanne J. Wallace
98-EAP-589

-2-

If you have any questions, please contact Ellen M. Mattlin, U.S. Department of Energy, Richland Operations Office, at (509) 376-2385, or Fred A. Ruck, III, Fluor Daniel Hanford, Inc. at (509) 376-9876.

Sincerely,



James E. Rasmussen, Director
Environmental Assurance, Permits,
and Policy Division
DOE Richland Operations Office

EAP:EMM



William D. Adair, Director
Environmental Protection
Responsible Party for
Fluor Daniel Hanford, Inc.

Enclosure:

Front Page of Part A, Form 3, 3718-F Alkali
Metal Treatment and Storage Facility

cc w/encl:

Administrative Record
J. R. Wilkinson, CTUIR
T. A. Dillhoff, BWHC
S. M. Price, FDH
F. A Ruck, FDH
Donna L. Powaukee, NPT
J. C. Sonnichson, WMH
Russell Jim, YIN

Please print or type in the unshaded areas only
 (Fill-in areas are spaced for wide type, i.e., 12 character/inch).

FORM 3	DANGEROUS WASTE PERMIT APPLICATION	1. EPA/STATE I.D. NUMBER
		WA 78980008867

FOR OFFICIAL USE ONLY		COMMENTS
APPLICATION APPROVED	DATE RECEIVED (mo., day & yr.)	

II. FIRST OR REVISED APPLICATION
 Place an "X" in the appropriate box in A or B below (mark one box only) to indicate whether this is the first application you are submitting for your facility or a revised application. If this is your first application and you already know your facility's EPA/STATE I.D. Number, or if this is a revised application, enter your facility's EPA/STATE I.D. Number in Section I above.

A. FIRST APPLICATION (place an "X" below and provide the appropriate date)

<input type="checkbox"/> 1. EXISTING FACILITY (See instructions for definition of "existing" facility. Complete item below.) <table style="width:100%; border-collapse: collapse;"> <tr> <td style="border: 1px solid black; padding: 2px;">MO. 03</td> <td style="border: 1px solid black; padding: 2px;">DAY 22</td> <td style="border: 1px solid black; padding: 2px;">YR. 43</td> </tr> </table> <p><small>* FOR EXISTING FACILITIES, PROVIDE THE DATE (mo., day, & yr.) OPERATION BEGAN OR THE DATE CONSTRUCTION COMMENCED (use the boxes to the left) * The date construction of the Hanford Facility commenced.</small></p>	MO. 03	DAY 22	YR. 43	<input type="checkbox"/> 2. NEW FACILITY (Complete item below) <table style="width:100%; border-collapse: collapse;"> <tr> <td style="border: 1px solid black; padding: 2px;">MO.</td> <td style="border: 1px solid black; padding: 2px;">DAY</td> <td style="border: 1px solid black; padding: 2px;">YR.</td> </tr> </table> <p><small>FOR NEW FACILITIES, PROVIDE THE DATE (mo., day, & yr.) OPERATION BEGAN OR IS EXPECTED TO BEGIN</small></p>	MO.	DAY	YR.
MO. 03	DAY 22	YR. 43					
MO.	DAY	YR.					

B. REVISED APPLICATION (place an "X" below and complete Section I above)

<input checked="" type="checkbox"/> 1. FACILITY HAS AN INTERIM STATUS PERMIT	<input checked="" type="checkbox"/> 2. FACILITY HAS A FINAL PERMIT
--	--

III. PROCESSES - CODES AND CAPACITIES

A. PROCESS CODE - Enter the code from the list of process codes below that best describes each process to be used at the facility. Ten lines are provided for entering codes. If more lines are needed, enter the code(s) in the space provided and a permit will be used that is not included in the list of codes below, then describe the process (including its design capacity) in the space provided on Section II-C.

B. PROCESS DESIGN CAPACITY - For each code entered in column A, enter the design capacity of the process.

1. AMOUNT - Enter the amount.
 2. UNIT OF MEASURE - For each amount entered in column B(1), enter the code from the list of unit measures below that best describes the unit of measure used. Only the units of measure that are listed below should be used.

PROCESS	PROCESS CODE	APPROPRIATE UNIT OF MEASURE DESIGN CAPACITY	PROCESS CODE	APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY
Storage:				
CONTAINER (barrel, drum, etc.)	S01	GALLONS OR LITERS	T01	GALLONS PER DAY OR LITERS PER DAY
TANK	S02	GALLONS OR LITERS	T02	GALLONS PER DAY OR LITERS PER DAY
WASTE PILE	S03	CUBIC YARDS OR CUBIC METERS	T03	TONS PER HOUR OR METRIC TONS PER HOUR
SURFACE IMPOUNDMENT	S04	GALLONS OR LITERS	T04	GALLONS PER HOUR OR LITERS PER HOUR
Disposal:				
INJECTION WELL	D80	GALLONS OR LITERS		
LANDFILL	D81	ACRE-FEET (the volume would cover one acre to a depth of one foot) OR HECTARES METERS		
LAND APPLICATION	D82	ACRES OR HECTARES		
OCEAN DISPOSAL	D83	GALLONS PER DAY OR LITERS PER DAY		
SURFACE IMPOUNDMENT	D84	GALLONS OR LITERS		
				OTHER (Use for physical, chemical, thermal or biological treatment processes not occurring in tanks, surface impoundments or incinerators. Describe the processes in the space provided; Section II-C.)

UNIT OF MEASURE	UNIT OF MEASURE CODE	UNIT OF MEASURE	UNIT OF MEASURE CODE	UNIT OF MEASURE	UNIT OF MEASURE CODE
GALLONS	G	FEET PER DAY	V	ACRE-FEET	A
LITERS	L	TONS PER HOUR	D	HECTARES METERS	F
CUBIC YARDS	Y	METRIC TONS PER HOUR	W	ACRES	B
CUBIC METERS	M	GALLONS PER HOUR	E	HECTARES	C
GALLONS PER DAY	U	LITERS PER HOUR	H		

EXAMPLE FOR COMPLETING SECTION III (shown in the numbers X-1 and X-2 below): A facility has two storage tanks, one that can hold 200 gallons and another that can hold 400 gallons. The facility also has an incinerator that can burn up to 20 gallons per hour.

LINE NUMBER	A. PROCESS CODE (from list above)	B. PROCESS DESIGN CAPACITY		FOR OFFICIAL USE ONLY	LINE NUMBER	A. PROCESS CODE (from list above)	B. PROCESS DESIGN CAPACITY		FOR OFFICIAL USE ONLY
		1. AMOUNT (specify)	2. UNIT OF MEASURE (enter code)				1. AMOUNT (specify)	2. UNIT OF MEASURE (enter code)	
X-1	S 0 2	600	G		5				
X-2	T 0 3	20	E		6				
7	T 0 1	25	V		7				
2	T 0 4	100	V		8				
3	S 0 1	2,000	L		9				
4					10				