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

95-PCA-428

JUL 31 1995

Mr. Moses Jaraysi, Unit Supervisor
Nuclear Waste Program
State of Washington
Department of Ecology
1315 West Fourth Avenue
Kennewick, Washington 99336-6018

Mr. Joseph J. Witczak, Unit Supervisor
Regulatory and Technical Support Unit
Nuclear Waste Program
State of Washington
Department of Ecology
P.O. Box 47600
Olympia, Washington 98504-7600

Dear Messrs. Jaraysi and Witczak:

TRANSMITTAL OF PART A, FORM 3s, FOR CLEAN CLOSED RESOURCE CONSERVATION AND RECOVERY ACT UNITS (T-3-1), (D-2-5), (S-2-5)

Enclosed please find the coversheets for Part A, Form 3s, for three units that have been clean closed under the Resource Conservation and Recovery Act. The three units are the 300 Area Solvent Evaporator, the 216-B-3 Expansion Ponds, and the 2727-S Nonradioactive Dangerous Waste Storage Facility.

The State of Washington Department of Ecology accepted the closure certifications and allowed clean closure of these three units in separate letters all dated June 27, 1995. These letters requested that the U.S. Department of Energy, Richland Operations Office (RL), and Westinghouse Hanford Company (WHC) resubmit the Part A, Form 3s for the units stamped "CLOSED as of this date." The enclosed Part A, Form 3, coversheets are stamped "CLOSED 06/27/95."

AUG 1995
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Should you have any questions or comments, please contact Ms. E. M. Mattlin of RL on (509) 376-2385 or Mr. F. A. Ruck of WHC on (509) 376-9876.

Sincerely,

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

EAP:EMM

William T. Dixon, Director
Environmental Services
Westinghouse Hanford Company

Enclosure:
Cover pages for Part A, Form 3s,
for the 300 Area Solvent Evaporator,
for the 216-B-3 Expansion Ponds,
and for the 2727-S Nonradioactive
Dangerous Waste Storage Facility

cc w/encl:
Administrative Record
EDMC, H6-08
R. Cordts, Ecology
D. Duncan, EPA
R. Jim, YIN
D. Powaukee, NPT
S. Price, WHC
F. Ruck, III, WHC
D. Sherwood, EPA
J. Wallace, Ecology
J. Wilkinson, CTUIR

cc w/o encl:
W. Dixon, WHC

FORM 3

DANGEROUS WASTE PERMIT APPLICATION

I. EPA/STATE I.D. NUMBER: W A 7 8 9 0 0 0 8 9 8 9

FOR OFFICIAL USE ONLY

APPLICATION VERIFIED	DATE RECEIVED	COMMENTS

II. FIRST OR REVISED APPLICATION

Please mark "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 (Mark an "X" below and provide the appropriate date)

☐ 1. EXISTING FACILITY (See instructions for definition of "existing" facility. Complete item below.)

☐ 2. NEW FACILITY (Complete item below.)

* MO 1 DAY 1 YR 15 — FOR EXISTING FACILITIES, PROVIDE THE DATE (MO., DAY, & YR.) OPERATION BEGAN OR THE DATE CONSTRUCTION COMMENCED.

MO ___ DAY ___ YR 1 — FOR NEW FACILITIES, PROVIDE THE DATE (MO., DAY, & YR.) OPERATION BEGINS OR THE DATE CONSTRUCTION IS EXPECTED TO BEGIN.

B. REVISED APPLICATION (Mark an "X" below and complete Section III below)

☒ 1. FACILITY HAS AN INTERIM STATUS PERMIT

☐ 2. FACILITY HAS A FINAL PERMIT

III. PROCESSES — CODES AND DESIGN CAPACITIES

A. PROCESS CODE — Enter the codes from the list of processes listed below that best describe each process to be used at the facility. Two lines are provided for entering codes. If more lines are needed, enter the code(s) in the space provided. If a process will be used that is not listed below, you must describe the process (including its design capacity) in the space provided for the Questions #6-7.

B. PROCESS DESIGN CAPACITY — For each code entered in column A enter the 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 of measure codes below that describes the unit of measure used. Only the units of measure that are listed below should be used.

PROCESS	PROCESS CODE	APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY
Storage:		
CONTAINER (barrel, drum, etc.)	S01	GALLONS OR LITERS
TANK	S02	GALLONS OR LITERS
WASTE PILE	S03	CUBIC YARDS OR CUBIC METERS
SURFACE IMPOUNDMENT	S04	GALLONS OR LITERS
Disposal:		
INJECTION WELL	D80	GALLONS OR LITERS
LANDFILL	D81	ACRE-FEET (the volume that would cover one acre one foot deep) OR HECTARE-METER (the volume that would cover one hectare one meter deep) OR CUBIC YARDS OR CUBIC METERS
LAND APPLICATION	D82	ACRES OR HECTARES
OCEAN DISPOSAL	D83	GALLONS PER DAY OR LITERS PER DAY
SURFACE IMPOUNDMENT	D84	GALLONS OR LITERS

PROCESS	PROCESS CODE	APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY
Storage:		
TANK	T01	GALLONS PER DAY OR LITERS PER DAY
SURFACE IMPOUNDMENT	T02	GALLONS PER DAY OR LITERS PER DAY
INCINERATOR	T03	TONS PER HOUR OR METRIC TONS PER HOUR; GALLONS PER HOUR OR LITERS PER HOUR
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. Sections #6-7.)	T04	GALLONS PER DAY OR LITERS PER DAY

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

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

LINE NO.	A. PROCESS CODE (From list above)	B. PROCESS DESIGN CAPACITY 1. AMOUNT (Specify)	B. PROCESS DESIGN CAPACITY 2. UNIT OF MEASURE (Enter code)	FOR OFFICIAL USE ONLY	LINE NO.	A. PROCESS CODE (From list above)	B. PROCESS DESIGN CAPACITY 1. AMOUNT (Specify)	B. PROCESS DESIGN CAPACITY 2. UNIT OF MEASURE (Enter code)	FOR OFFICIAL USE ONLY
X-1	S02	600	G		5				
X-2	T03	20	E		6				
1	T01	220	U		7				
2	S01	220	G		8				
3	* Information concerning the date of initial operation of this unit is not available.				9				
4					10				

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Please print or type in the unshaded areas only
(fill-in areas are spaced for elite type, i.e., 12 characters/inch).

FORM 3

DANGEROUS WASTE PERMIT APPLICATION

1. EPA/STATE I.D. NUMBER: W A 7 8 9 0 0 0 8 9 6 7

FOR OFFICIAL USE ONLY

APPLICATION APPROVED	DATE RECEIVED *(mo., day, & yr.)*	COMMENTS

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)*

☐ 1. EXISTING FACILITY *(See instructions for definition of "existing" facility. Complete item below.)*

FOR EXISTING FACILITIES, PROVIDE THE DATE *(mo., day, & yr.)* OPERATION BEGAN OR THE DATE CONSTRUCTION COMMENCED *(use the boxes to the left)*

MO.	DAY	YR.
10		83

☐ 2. NEW FACILITY *(Complete item below)*

FOR NEW FACILITIES, PROVIDE THE DATE, *(mo., day, & yr.)* OPERATION BEGAN OR IS EXPECTED TO BEGIN

MO.	DAY	YR.

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

☒ 1. FACILITY HAS AN INTERIM STATUS PERMIT

☐ 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. If a process 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 the *(Section III-C)*.

B. PROCESS DESIGN CAPACITY - For each code entered in column A enter the 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 measure codes below that describes the unit of measure used. Only the units of measure that are listed below should be used.

PROCESS	PROCESS CODE	APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY
Storage:		
CONTAINER (barrel, drum, etc)	S01	GALLONS OR LITERS
TANK	S02	GALLONS OR LITERS
WASTE PILE	S03	CUBIC YARDS OR CUBIC METERS
SURFACE IMPOUNDMENT	S04	GALLONS OR LITERS
Disposal:		
INJECTION WELL	D80	GALLONS OR LITERS
LANDFILL	D81	ACRE-FEET *(the volume that would cover one acre to a depth of one foot)* OR HECTARE-METER
LAND APPLICATION	D82	ACRES OR HECTARES
OCEAN DISPOSAL	D83	GALLONS PER DAY OR LITERS PER DAY
SURFACE IMPOUNDMENT	D84	GALLONS OR LITERS
Treatment:		
TANK	T01	GALLONS PER DAY OR LITERS PER DAY
SURFACE IMPOUNDMENT	T02	GALLONS PER DAY OR LITERS PER DAY
INCINERATOR	T03	TONS PER HOUR OR METRIC TONS PER HOUR; GALLONS PER HOUR OR LITERS PER HOUR
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 III-C.)	T04	GALLONS PER DAY OR LITERS PER DAY

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

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

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X-2	T03	20	E		6				
1	T02	27,960,000	U		7				
2	D84	27,960,000	G		8				
3					9				
4					10				

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OCT 25 1995
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Shaded areas are spaced for elite type, i.e., 12 characters/inch).

FORM 3

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OFFICIAL USE ONLY

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MO.	DAY	YR.
01		83

☐ 2. NEW FACILITY *(Complete item below.)*

FOR NEW FACILITIES, PROVIDE THE DATE *(mo., day, & yr.)* OPERATION BEGAN OR IS EXPECTED TO BEGIN

MO.	DAY	YR.

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Disposal:		
INJECTION WELL	D80	GALLONS OR LITERS
LANDFILL	D81	ACRE-FEET *(the volume that would cover one acre to a depth of one foot)* OR HECTARE-METER
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TANK	T01	GALLONS PER DAY OR LITERS PER DAY
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UNIT OF MEASURE	UNIT OF MEASURE CODE
GALLONS	G
LITERS	L
CUBIC YARDS	Y
CUBIC METERS	C
GALLONS PER DAY	U
LITERS PER DAY	V
TONS PER HOUR	D
METRIC TONS PER HOUR	W
GALLONS PER HOUR	E
LITERS PER HOUR	H
ACRE-FEET	A
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2					8				
3					9				
4					10				

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