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STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY
3100 Port of Benton Blvd • Richland, WA 99352 • (509) 372-7950

February 6, 2006

Mr. Roy J. Schepens, Manager
Office of River Protection
United States Department of Energy
P.O. Box 450, MSIN: H6-60
Richland, Washington 99354

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EDMC

Mr. Keith A. Klein, Manager
United States Department of Energy
Richland Operations Office
P.O. Box 550, MSIN: A7-50
Richland, Washington 99352

Dear Mr. Schepens and Mr. Klein:

Re: Transmittal of the *Hanford Facility Dangerous Waste Part A Permit Application for the Immobilized High Level Waste (IHLW) Interim Storage Unit, Revision 1*

The Department of Ecology has received and reviewed the *Hanford Facility Dangerous Waste Part A Permit Application for Revision 1 of the IHLW Interim Storage Unit*. The permit application for Revision 1 was approved on July 18, 2003.

The United States Department of Energy and contracting staff are encouraged to discuss proposed changes with Ecology's Unit Managers to clarify any questions or concerns.

If you have any questions, contact me at (509) 372-7894.

Sincerely,

Greta P. Davis
Sitewide Permit Coordinator
Nuclear Waste Program

GD:pll

Enclosure
cc: See next page



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cc: Nick Ceto, EPA
Lori Huffman, USDOE-ORP
Ted Wooley, USDOE-ORP
Tony McKarns, USDOE-RL
Suzette Thompson, FH
Ro Vinson, PAC
Stuart Harris, CTUIR
Gabriel Bohnee, NPT
Russell Jim, YN
Todd Martin, HAB
Ken Niles, ODOE
Environmental Portal
Administrative Record

FORM 3	DANGEROUS WASTE PERMIT APPLICATION	I. EPA/State I.D. No.
		W A 7 8 9 0 0 0 8 9 6 7
FOR OFFICIAL USE ONLY		
Application Approved	Date Received (month/ day / year)	Comments
		<i>Approved 7/18/03</i>
<i>Reviewed & Permitted</i>		
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.)		<input type="checkbox"/> 2. New Facility (Complete item below.)
MO	DAY	YEAR
03	22	1943
*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		
<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 DESIGN 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 codes(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
	S06	Cubic yards or cubic meters*
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	Unit of Measure
Unit of Measure Code	Unit of Measure	Unit of Measure Code
Gallons	G	Liters Per Day
Liters	L	Tons Per Hour
Cubic Yards	Y	Metric Tons Per Hour
Cubic Meters	C	Gallons Per Hour
Gallons Per Day	U	Liters Per Hour
		Acre-Feet
		Hectare-Meter
		Acres
		Hectares