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STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

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

May 17, 1994

Mr. Patrick Willison
U.S. Department of Energy
P. O. Box 550
Richland, WA 99352



Dear Mr. Willison:

Re: Merging of Dangerous Waste Permit Applications (Part B) of 242-A Evaporator, Liquid Effluent Retention Facility, and the 200 Area Effluent Treatment Facility

This letter is in regard to our earlier discussions concerning the proposal of merging the dangerous waste (DW) permit applications of the units referenced above.

The initial operation of the referenced units is aimed at the treatment and temporary storage of the same waste stream. The Evaporator will reduce the volume of waste from Double Shell Tank Farms through evaporation, the Liquid Effluent Retention Facility (LERF) basins will be used to temporarily store the effluent (process condensate) received from the Evaporator, and the 200 Area Effluent Treatment Facility (ETF) will treat this effluent to eventually be discharged to the soil column in accordance with a State Discharge Permit (WAC 173-216).

The issues which are presently being investigated and resolved for each of the DW permits are common to the three units. Issues such as the treatment and storage of Land Disposal Restricted (LDR) listed wastes, waste acceptance criteria, and data validation, are being studied in parallel for the three units.

It is our opinion that merging the Part B permit applications for these units into one permit is worth considering for immediate implementation to achieve higher efficiency in reviewing and finalizing all the required permitting documentation.

Our permitting staff will be working with your staff assigned to these units to establish a new permit review plan for the merged permit. The LERF and Evaporator units are already being operated under an interim status permit application, as will the 200 Area ETF facility after completion of construction.

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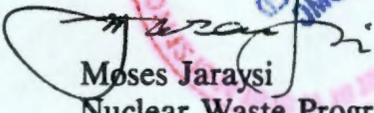
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Ecology staff appreciate and fully support all attempts made to use available resources more efficiently and sensibly.

If you have any questions regarding any of the above, please call me at (509)736-3016.

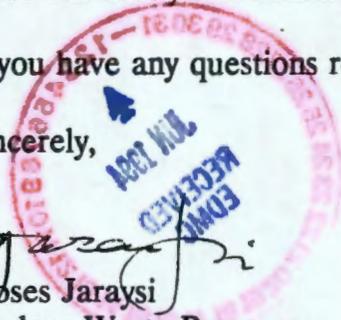
Sincerely,


Moses Jaraysi
Nuclear Waste Program

MJ:sr

cc: Cliff Clark, USDOE
Roger Bauman, WHC
Joe Ceonenberg, WHC
Sue Price, WHC
Administrative Records:
LERF
ETF
242-A

9113224.1207



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Author: M. Jaraysi, Ecology Addressee: P. Willison, RL Correspondence No.: Incoming 9402658

Subject: MERGING OF DANGEROUS WASTE PERMIT APPLICATIONS (PART B) OF 242-A
EVAPORATOR, LIQUID EFFLUENT RETENTION FACILITY, AND THE 200 AREA
EFFLUENT TREATMENT FACILITY

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