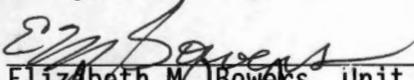


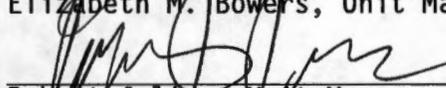
**START****Meeting Minutes Transmittal**

**Unit Managers Meeting  
200 AREA EFFLUENT TREATMENT FACILITY (ETF)  
and  
LIQUID EFFLUENT RETENTION FACILITY (LERF)  
and  
242-A EVAPORATOR**

2440 Stevens Center Place, Room 2100  
Richland, Washington  
March 26, 1996  
8:00 a.m. - 10:00 a.m.

The undersigned indicate by their signatures that these meeting minutes reflect the actual occurrences of the above dated Unit Managers Meeting.

  
Elizabeth M. Bowers, Unit Manager, RL Date: 4-10-96

  
Robert Julian, Unit Manager, Washington State Department of Ecology Date: 4/18/96

  
Don Flyckt, 200 LERF/ETF Contractor Representative, WHC Date: 4/1/96

  
Mark W. Bowman, 242-A Evaporator Contractor Representative, WHC Date: 4-15-96

**Purpose: Discuss Permitting Process**

Meeting Minutes are attached. The minutes are comprised of the following:

- Attachment 1 - Agenda
- Attachment 2 - Summary of Discussion and Commitments/Agreements
- Attachment 3 - Attendance List
- Attachment 4 - Action Items
- Attachment 5 - Ecology Approval Letter



**Attachment 1****Unit Managers Meeting  
200 AREA EFFLUENT TREATMENT FACILITY (ETF)  
and  
LIQUID EFFLUENT RETENTION FACILITY (LERF)  
and  
242-A EVAPORATOR**

**2440 Stevens Center Place, Room 2100  
Richland, Washington  
March 26, 1996**

**8:00 a.m. to 10:00 a.m.**

**Agenda****Status of separating the 242-A Evaporator from the LERF/ETF Part B****200 Area Effluent Treatment Facility**

1. Status of Schedule/Design/Construction (WHC)
  - Horizontal access to the ETF drum handling room
2. Program Status
3. General Discussion
4. Action Items

**Liquid Effluent Retention Facility**

1. Program Status
2. General Discussion
  - Treatment exemption
  - Evaporator discharge to LERF
3. Action Items

**242-A Evaporator**

1. Program Status
2. General Discussion
3. Action Items
4. Set next meeting date

**Attachment 2****Unit Managers Meeting  
200 AREA EFFLUENT TREATMENT FACILITY (ETF)  
and  
LIQUID EFFLUENT RETENTION FACILITY (LERF)  
and  
242-A EVAPORATOR**

2440 Stevens Center Place, Room 2100  
Richland, Washington  
March 26, 1996

8:00 a.m. to 10:00 a.m.

**Summary of Discussion and Commitments/Agreements****Status of separating the 242-A Evaporator from the LERF/ETF Part B**

Mr. J. Coenenberg (WHC) reported that the Tank Waste Remediation System (TWRS) and Liquid Effluent Services (LES) RL Programs are evaluating separating the 242-A Evaporator from the LERF/ETF Part B. All parties involved with the Part B will be notified of the RL Programs decision in the near future.

**200 AREA EFFLUENT TREATMENT FACILITY**

Mr. D. Flyckt (WHC) reported that the ETF is generally running well. They have drummed six to seven drums of dry powder. The ETF has experienced some pump problems but nothing major. Also Horizontal access to the drum handling room is under going testing and is expected to be completed by the end of April 1996.

**242-A EVAPORATOR**

Mr. B. VonBargen (WHC) reported that the 242-A Evaporator is preparing for the start of the next campaign. May 1 is the scheduled start date. It will take one month to process one million gallons of dilute miscellaneous waste from tank 104-AP. The next campaign is scheduled for October 1, 1997.

**LIQUID EFFLUENT RETENTION FACILITY**

Ms. K. Lueck (WHC) reported that the LERF was going to retain 3-feet of process condensate in the basins to maintain liner structural integrity. This condensate will be mixed with the condensate from the next evaporator campaign. Ms. Lueck felt that the annual cleanout requirement for the Treatment Exemption will be met with the above procedure. Mr. B. Von Bargaen (WHC) reported that the process condensate from the next evaporator will be compatible with the LERF waste acceptance criteria. Mr. B. Julian (Ecology) stated that Mr. Von Bargaen statement is adequate to allow LERF to receive process condensate from the evaporator next campaign.

Mr. M. Bowman (WHC) asked if the Part A Rev. 5 adding treatment exemption for the LERF had been approved. Mr. Julian reported it had been approved in a letter dated February 21, 1996, from Robert J. Julian (Ecology) to James E. Rasmussen (RL) and A. J. DiLiberto (WHC) (Attachment 5).

Mr. Flyckt said a temporary modification is being made to the LERF by adding 10 to 15 feet of CPVC pipe to transfer process condensate from basin 43 to basin 42.

**Attachment 3****Unit Managers Meeting  
200 AREA EFFLUENT TREATMENT FACILITY (ETF)  
and  
LIQUID EFFLUENT RETENTION FACILITY (LERF)  
and  
242-A EVAPORATOR****2440 Stevens Center Place, Room 2100  
Richland, Washington  
March 26, 1996****8:00 a.m. to 10:00 a.m.****Attendance List**

<b>Name</b>	<b>Organization</b>	<b>Phone</b>
Joe Coenenberg	WHC	376-1745
Bob Julian	Ecology	736-5702
Brian VonBargen	WHC/242A	373-1809
Jeff Markillie	Dames & Moore/GSSC	946-3685
Elizabeth Bowers	RL-WPD	373-9276
Dave Nylander	TWRS GSSC	376-3919
Mark Bowman	WHC TWRS-EC	373-9379
JoAnn McCoy	WHC	372-3596
Tony McKarns	DOE-EAP	376-8981
Nancy Ballantyne	WHC	372-1547
Kristi Lueck	WHC	372-3652
Don Flyckt	WHC	372-3142

**Attachment 4**

**Unit Managers Meeting  
200 AREA EFFLUENT TREATMENT FACILITY (ETF)  
and  
LIQUID EFFLUENT RETENTION FACILITY (LERF)  
and  
242-A EVAPORATOR**

**2440 Stevens Center Place, Room 2100  
Richland, Washington  
March 26, 1996**

**8:00 a.m. to 10:00 a.m.**

**Action Items**

Action Item

Description

**Attachment 5**

**Unit Managers Meeting  
200 AREA EFFLUENT TREATMENT FACILITY (ETF)  
and  
LIQUID EFFLUENT RETENTION FACILITY (LERF)  
and  
242-A EVAPORATOR**

**2440 Stevens Center Place, Room 2100  
Richland, Washington  
March 26, 1996**

**8:00 a.m. to 10:00 a.m.**

**ECOLOGY APPROVAL LETTER**



STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

1315 W. 4th Avenue • Kennewick, Washington 99336-6018 • (509) 735-7581

February 21, 1996

Mr. James E. Rasmussen  
U.S. Department of Energy  
P. O. Box 550, MSIN: A5-15  
Richland, WA 99352

Mr. A. J. DiLiberto  
Westinghouse Hanford Company  
P. O. Box 1970, MSIN: H6-10  
Richland, WA 99352

Dear Messrs. Rasmussen and DiLiberto:

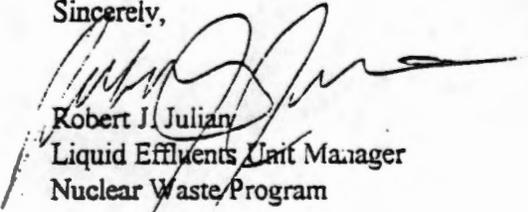
Re: Hanford Facility Dangerous Waste Part A Permit Application, Form 3 for the Liquid Effluent Retention Facility (LERF), Revision 4

This letter is in response to your letter referenced above, dated February 9, 1996, submitting the Part A, Form 3, Revision 4 for LERF to the Washington State Department of Ecology.

The Part A, Form 3 for LERF was found to be complete and accurate for the addition of treatment capability pursuant to the treatment surface impoundment exemption located in Title 40 Code of Federal Regulations (CFR) Part 268.4. Revision 4 also added the possibility of other Hanford dilute aqueous waste streams being managed at LERF. If the added waste streams have the same waste codes listed in Revision 4 of the Part A, and the treatment follows the CFR, no further action is necessary.

If you have any questions, please call me at (509) 736-5702.

Sincerely,

  
Robert J. Julian  
Liquid Effluents Unit Manager  
Nuclear Waste Program

RJ:mf

cc: Clifford Clark, USDOE  
Doug Sherwood, EPA  
Don Flyckt, WHC  
Sue Price, WHC

Russell Jim, YIN  
Donna Powauke, NPT  
J. Wilkinson, CTUIR  
Administrative Records

## Distribution:

D. Alison	WHC	R1-51
N. A. Ballantyne	WHC	S6-71
E. M. Bowers	RL	S7-55
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R. C. Bowman	WHC	H6-24
R. M. Carosino	RL	A4-52
C. E. Clark	RL	A5-15
J. G. Coenenberg	WHC	H6-24
A. J. DiLiberto	WHC	H6-10
D. L. Flyckt	WHC	S6-71
L. A. Garner	WHC	R2-36
C. C. Haass	WHC	S7-51
R. J. Julian	Ecology	B5-18
J. W. Kelly	WHC	S6-75
P. J. Mackey	WHC	B3-15
J. R. Markillie	GSSC	B1-42
G. R. Mezger	RL	S7-41
D. C. Nylander	GSSC	S7-73
S. M. Price	WHC	H6-23
R. A. Quintero	RL	S7-55
C. O. Ruud	RL	S7-54
M. A. Selby	Ecology	B5-18
G. L. Sinton	RL	S7-55
H. T. Tilden II	PNL	P7-79
B. H. Von Bargen	WHC	R1-43
RCRA Files	WHC	H6-23

ADMINISTRATIVE RECORD: 200 Area Effluent Treatment Facility (ETF, aka PROJECT C-018H), TSD T-2-8; Liquid Effluent Retention Facility (LERF) TSD S-2-8; 242-A Evaporator, TSD T-2-6 [Care of EDMC, WHC (H6-08)].

Washington State Department of Ecology Nuclear and Mixed Waste Hanford Files,  
P.O. Box 47600, Olympia, Washington 98504-7600

Environmental Protection Agency Region 10, Seattle, Washington 98101, Mail  
Stop HW-070 (Records Center)

Please send comments on distribution list to J. Coenenberg, WHC (H6-24),  
(509) 376-1745