

## MEETING MINUTES

Subject: Expedited Response Action Weekly Interface

TO: Distribution

BUILDING: 740 Stevens Center

FROM: W. L. Johnson

CHAIRMAN: G. C. Henckel *WLS*

Dept-Operation-Component	Area	Shift	Meeting Dates	Number
Environmental Engineering	RCHN	Day	May 17, 1993	Attending
				6

### Distribution

State of Washington Department of Ecology

- J. Donnelly
- L. Goldstein
- D. Goswami
- R. L. Hibbard
- J. Phillips\*
- D. D. Teel
- N. Uziemblo
- J. Yoke1
- T. Wooley\*

U.S. Army Corps of Engineers

Walter Perro\* A3-61

U.S. Department of Energy, Richland Field Office

- H. L. Chapman A5-19
- J. K. Erickson A5-19
- B. L. Foley A5-19
- E. D. Goller A5-19
- R. G. McLeod A5-19
- P. M. Pak A5-19
- R. K. Stewart A5-19

U.S. Environmental Protection Agency

- P. R. Beaver B5-01
- D. R. Einan
- D. A. Faulk
- L. E. Gadbois
- P. S. Innis\*
- D. R. Sherwood\*

Westinghouse Hanford Company

- L. D. Arnold B2-35
- M. V. Berriochoa B3-30
- H. D. Downey H6-27
- W. F. Heine B3-63
- G. C. Henckel\* H6-04
- W. L. Johnson\* H6-04
- J. K. Patterson H6-27
- D. L. Sickle H6-27
- T. M. Wintczak H6-27
- EDMC H6-08
- ERAG Route H6-04
- GCH File

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### \*Attendees

The weekly interface meetings on the expedited response actions (ERAs) was held to status the ERAs for the U.S. Department of Energy, Richland Operations Office, the U.S. Environmental Protection Agency, and the State of Washington Department of Ecology. The meeting was conducted in accordance with the attached agenda.

### Attachments:

1. Agenda
2. Action Item List
3. Decisions, Agreements & Commitments
4. Expedited Response Action Weekly Report, week ending 05/14/93



WEEKLY ERA INTERFACE AGENDA

SUBJECT: STATUS OF THE EXPEDITED RESPONSE ACTIONS

DATE: May 17, 1993

- GENERAL ISSUES
  - ERA Interface Action Item review
- INDIVIDUAL PROJECT STATUS
  - Riverland
    - o Proposal Status
  - Sodium Dichromate
    - o Waste Disposal
  - Pickling Acid Crib
    - o Developing ERA Proposal
  - N-Springs
    - o Draft Proposal Comments
  - North Slope
    - o Developing Proposal
  - 200-W Carbon Tetrachloride
    - o Operations continuing
    - o Wellfield design
    - o Source term characterization
  - 618-11
    - o Four week delay in EE/CA
- OTHER ISSUES
- SUMMARY OF ACTION ITEMS
- SIGN-OFF ON ANY DECISIONS, AGREEMENTS, OR COMMITMENTS

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EXPEDITED RESPONSE ACTION INTERFACE MEETING

-ACTION ITEMS-  
May 17, 1993

ORGANIZATION

ACTION ITEM

No Action Items

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EXPEDITED RESPONSE ACTION INTERFACE MEETING

-DECISIONS, AGREEMENTS, & COMMITMENTS-  
May 17, 1993

DECISIONS:

*No Significant Issues*

AGREEMENTS:

COMMITMENTS:

\_\_\_\_\_  
DOE Representative

\_\_\_\_\_  
EPA Representative

\_\_\_\_\_  
ECOLOGY Representative

*[Signature]*  
\_\_\_\_\_  
WHC Representative

*5/17/93*

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Weekly Report, Period Ending May 14, 1993  
EXPEDITED RESPONSE ACTIONS  
Technical and Management Contact - Wayne L. Johnson, 376-1721  
Environmental Division

North Slope Expedited Response Action - Preparation of the ERA Proposal continues. The Request for Proposal for well remediation is being delayed until a new Davis Bacon decision is reached.

N-Springs Expedited Response Action - The ERA Proposal has been provided to RL for review. Comments are tentatively scheduled to be received from RL on May 27, 1993.

618-11 Burial Ground Expedited Response Action - Reviewed initial demonstration maps output from Geographic Information System and discussed Environmental Engineering/Cost Analysis report needs with software specialists. Initiated drafting of background sections for the ERA proposal. Working on clearing references for public release to support the proposal.

White Bluffs Pickling Acid Crib Expedited Response Action - First set of internal comments have been returned and are being incorporated into the White Bluffs Pickling Acid Crib ERA Proposal. Project is on schedule.

Riverland Expedited Response Action - The public review is scheduled to close June 9, 1993.

Sodium Dichromate Expedited Response Action - Continue to draft ERA assessment report.

200 West Area Carbon Tetrachloride Expedited Response Action

CCL<sub>4</sub> ERA

1. Vapor Extraction System (VES) Operations

The report, Carbon Tetrachloride Atmospheric Losses and Residual Inventory Beneath 200 West Area, WHC-SD-EN-TI-101, Rev. 0, was released on May 11, 1993.

The FY 93 Site Characterization Work Plan for the VOC-Arid ID and 200 West Area Carbon Tetrachloride Expedited Response Action, WHC-SD-EN-AP-109, Rev. 2, was released April 26, 1993. The work plan was revised to incorporate sampling and analysis information for the in situ bioremediation well.

500 cfm VES Operations at 216-Z-9 - A test of the reconfigured leased system on May 10, 1993 indicated that it works. Once the process controller is installed and the exclusion zone is re-established, the system will be ready to extract from well 299-W15-216. Anticipated date of operation is May 13, 1993.

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1500 cfm VES Operations - Software disks provided by the vendor were used to fix the computerized process control system, and the 1500 cfm system was operational again on May 10, 1993.

216-Z-1A VES Upgrade to 1000 cfm - The upgraded unit continues to operate 24 hours/day for five days/week. Heat exchangers were installed on May 11, 1993 because of the change in weather to high daytime temperatures. On May 10, 1993, this VES unit was connected to two additional wells in the 216-Z-1A Tile Field, making a total of ten wells the VES is extracting from.

WEEKLY CCL <sub>4</sub> EXTRACTION TABLE					
Operational Date	Extraction System	Amount of CCl <sub>4</sub> Removed (lbs)	Conc. Range (high-low) (ppm)	Total Operational Time (hrs)	Flowrate Range (high-low) (scfm)
Week of 5/5 - 5/11	500 cfm	0	-	0	-
	1000 cfm	456.14	266 - 294	99.5	777 - 438
	1500 cfm	1489	23,386 avg	15.7	172 avg
Total 1993		6450			
Total 1992		2111			
TOTAL		8561			

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