

MEETING MINUTES

Subject: Expedited Response Action Weekly Interface

TO: Distribution

BUILDING: 740 Stevens Center

FROM: W. L. Johnson

CHAIRMAN: G. C. Henckel *all*

Dept-Operation-Component	Area	Shift	Meeting Dates	Number Attending
Environmental Engineering	RCHN	Day	May 3, 1993	14

Distribution

State of Washington Department of Ecology

J. Donnelly
 L. Goldstein
 D. Goswami
 R. L. Hibbard
 J. Phillips*
 D. D. Teel
 N. Uziemblo
 J. Yokel
 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

Ebasco

R. Cameron*

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
 M. C. Hagood* H6-04
 W. F. Heine B3-63
 G. C. Henckel* H6-04
 W. L. Johnson H6-04
 J. K. Patterson* H6-27
 V. J. Rohay* H6-06
 R. C. Roos* H6-04
 D. L. Sickle* H6-27
 T. M. Wintczak H6-27
 EDMC H6-08
 ERAG Route H6-04
 GCH File/LB



***** *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 (RL), the U.S. Environmental Protection Agency, and the State of Washington Department of Ecology. The meeting was conducted in accordance with the attached agenda. The status of the ERAs was discussed with additional emphasis on North Slope and Arid Lands Ecology sites. The primary issues addressed were what needed to be completed by the end of FY 94 to comply with the recently signed Agreement in Principle. The issue relating to activities associated with the VOC-ID was discussed with a tentative understanding that a schedule for the ID activities would be provided for

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information only. The ID activities, while interesting, are not a direct concern of the CERCLA/ERA activities.

Attachments:

1. Agenda
2. Action Item List
3. Decisions, Agreements & Commitments
4. Expedited Response Action Weekly Report, week ending 05/02/93

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WEEKLY ERA INTERFACE AGENDA

SUBJECT: STATUS OF THE EXPEDITED RESPONSE ACTIONS

DATE: May 3, 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
 - 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 3, 1993

ORGANIZATION

ACTION ITEM

No Action Items

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EXPEDITED RESPONSE ACTION INTERFACE MEETING

-DECISIONS, AGREEMENTS, & COMMITMENTS-
May 3, 1993

DECISIONS:

*No SIGNIFICANT DECISIONS, AGREEMENTS
OR COMMITMENTS*

AGREEMENTS:

COMMITMENTS:

DOE Representative

EPA Representative

ECOLOGY Representative

[Signature]

WHC Representative

[Signature]
5/3/93

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Weekly Report, Week Ending May 2, 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.

N-Springs Expedited Response Action - The ERA Proposal has been provided to RL for review; awaiting comments.

618-11 Burial Ground Expedited Response Action - Recently discovered new information on pipe storage units in the 200 West Area which received TRU material from 327 Building during mid-1960's. This information may help clarify the potential quantity of TRU material in 618-11. Development of the ERA proposal is a minimum of four weeks behind schedule due to conflicting information in the draft historical characterization report. Clarification of the information is critical in developing the proposal and associated project safety documentation.

Riverland Expedited Response Action - Located an additional potential pesticide/herbicide container site about 1/4 mile ENE of the existing pesticide site. There is at least five empty 5 gallon cans at this location. The proposal was transmitted to RL and the regulators for public review which is scheduled to begin May 3, 1993. Field screening for pesticides and total petroleum hydrocarbons are being investigated.

White Bluffs Pickling Acid Crib Expedited Response Action - A rough draft of the ERA proposal has been drafted and sent to WHC technical editing. Document is scheduled for internal review beginning May 10, 1993.

Sodium Dichromate Expedited Response Action - Sodium Dichromate offsite laboratory results are arriving and are well below cleanup levels. Preliminary field screening results for determination of Cr⁺⁶ appears to have been successful. The results will be formally documented in the final assessment report for the ERA.

200 West Area Carbon Tetrachloride Expedited Response Action

CCL₄ ERA

A. VES Operations

The fiscal year 1993 Site Characterization Work Plan for the VOC-Arid ID and 200 West Area Carbon Tetrachloride ERA (WHC-SD-EN-AP-109), Revision 2 has been released. This revision incorporates the drilling of a well, including sampling and analyses, in support of the in-situ bioremediation technology. Drilling is planned to be initiated the end of April 1993.

Operations at 216-Z-9 - The leased system was relocated to support a configuration that would relieve the load on the vacuum blower and motor. The system is anticipated to be ready for operation on May 7, 1993.

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1500 cfm VES Operations - The system began extraction at wells 299-W15-82 and 299-W15-85. These wells are having to be recharacterized since they were perforated. Wells 299-W15-82, -84, -85, and -95 were also perforated the week of April 26, 1993. The 1500 cfm Vapor Extraction System (VES) experienced a shutdown due to generator problems from April 16, 1993 to April 23, 1993.

216-Z-1A Upgrade to 1000 cfm - The upgraded unit continues 24 hours/day operation. A new chlorinated hydrocarbon monitor is currently being tested on the system as a possible replacement to the existing Odyssey monitors. The new monitor is being used to detect breakthrough between the canisters.

WEEKLY CCL ₄ EXTRACTION TABLE					
Operational Date	Extraction System	Amount of CCl ₄ Removed (lbs)	Conc. Range (high-low) (ppm)	Total Operational Time (hrs)	Flowrate Range (high-low) (scfm)
Week of 4/21 - 4/27	500 cfm	0	-	0	-
	1000 cfm	570.5	304-969	97	735
	1500 cfm	0	-	0	-
Total 1993		3878		989.6	
Total 1992		2111			
TOTAL		5989			

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