

MEETING MINUTES

Subject: Expedited Response Action Weekly Interface

TO: Distribution

BUILDING: 450 Hills

FROM: W. L. Johnson

CHAIRMAN: W. L. Johnson

W. L. Johnson
5/19/92

Dept-Operation-Component	Area	Shift	Meeting Date	Number Attending
Environmental Engineering	3000	Day	May 18, 1992	6

Distribution:

M. R. Adams	H4-55	P. S. Innis	B5-01
P. Beaver	B5-01	R. E. Lerch	B2-35
M. V. Berriochoa	B3-30	R. G. McLeod	A5-19
P. T. Day	B5-01	P. M. Pak	A5-19
H. D. Downey*	L4-92	D. R. Sherwood*	B5-01
D. R. Einan	B5-01	R. K. Stewart*	A5-19
J. K. Erickson	A5-19	D. D. Teel*	fax
D. A. Faulk*	B5-01	T. M. Wintczak	L4-92
L. Gadbois	B5-01	EDMC	H4-22
L. Goldstein	fax	ERAG Route	
W. F. Heine	B2-35	WLJ File/LB	

*Attendees

The weekly interface meeting on the Expedited Response Actions (ERAs) was held to status the ERAs for the U.S. Department of Energy Field Office, Richland and the regulators. The meeting was conducted in accordance with the attached agenda. Actions were formally reviewed and the attached action item list was updated.

All five projects were discussed and their status summarized. WHC took an action to prepare a letter describing the site preparation, GPR, and waste storage activities at the Sodium Dichromate Site. Draft schedules for both the Sodium Dichromate ERA and the North Slope ERA were provided.

Attachments:

1. Agenda
2. Action Item List
3. Decisions, Agreements & Commitments
4. Expedited Response Action Weekly Report
5. Sodium Dichromate ERA Draft Schedule
6. North Slope ERA Draft Schedule



92125791501

WEEKLY ERA INTERFACE AGENDA

SUBJECT: STATUS OF THE EXPEDITED RESPONSE ACTIONS

DATE: May 18, 1992

- GENERAL ISSUES
 - ERA Interface Action Item review
- INDIVIDUAL PROJECT STATUS
 - 618-9 Burial Ground
 - o Waste dispositioning activities
 - letter to DOE-HQ, awaiting response
 - o Project wrap-up
 - canister issue
 - preparing to backfill
 - 316-5 Process Trenches
 - o Final report preparation
 - 200-W Carbon Tetrachloride
 - o Site characterization status
 - o Operations status (GAC canister procurement)
 - o Procurement & design activities for next two units
 - o Integrated demonstration activities
 - North Slope
 - o Project plan (SAP), safety analysis, NEPA under development
 - o Schedule
 - Sodium Dichromate
 - o Project plan (SAP), safety analysis, NEPA under development
 - o Schedule
- OTHER ISSUES
- SUMMARY OF ACTION ITEMS
- SIGN-OFF ON ANY DECISIONS, AGREEMENTS, OR COMMITMENTS

92125791502

EXPEDITED RESPONSE ACTION INTERFACE MEETING

-ACTION ITEMS-
May 18, 1992

ORGANIZATION

ACTION ITEM

WHC WHC will issue a press release on the 618-9 Burial Ground ERA within 30 days after the decision is made on how the waste will be dispositioned. (open) *Draft is in preparation.*

WHC WHC and RL will formally provide EPA and Ecology with a copy of the Integrated Demonstration Site Characterization Plan. (open)

EPA/Ecology EPA and Ecology will determine what approvals are necessary to explode the top of the recovered gas cylinder at the 618-9 Burial Ground Site. (open)

WHC WHC will provide supplemental information on how the gas cylinder will be opened. (open)

WHC WHC will provide a proposal for reporting CCl₄ production data (i.e. what items, formats, frequency, etc.). (open)

WHC WHC will draft a letter describing the site preparation, GPR, and waste storage activities for the Sodium Dichromate Site. (open)

9 2 1 2 5 7 9 1 5 0 3

EXPEDITED RESPONSE ACTION INTERFACE MEETING

-DECISIONS, AGREEMENTS, & COMMITMENTS-
May 18, 1992

DECISIONS:

AGREEMENTS:

Nothing of any significance

COMMITMENTS:

DOE Representative

EPA Representative

ECOLOGY Representative

W. Johnson 5/18/92

WHC Representative

92125791504

Weekly Report, Week Ending May 15, 1992
EXPEDITED RESPONSE ACTIONS
Technical and Management Contact - Wayne L. Johnson, 376-1721
Environmental Division

618-9 Burial Ground Expedited Response Action - Shipment of uranium contaminated solvent will occur as soon as an exemption from the DOE Order 5820.2A for "off-site disposal" of low level wastes is approved. The issue revolves around the fact that .36 grams of natural uranium will remain at an off-site facility following the incineration at the hexone.

316-5 Process Trench Expedited Response Action - All data has been received and validated and the rough draft of the ERA report is being revised to incorporate comments. WHC legal is reviewing prior to release due to the pending litigation on the effluents.

200 West Area Carbon Tetrachloride Expedited Response Action and Arid Site - An ECN (O-B) was made to the Operations and Monitoring document (WHC-SD-TI-010) to provide for extracting from the Z-18 Crib. The soil vapor extraction system started extracting from Well 18-97 in the Z-18 Crib on May 1, 1992 at a flow rate of 150 CFM. The CCl_4 concentration ranges from 300 ppm in the morning to 75 ppm at the end of the day. The well is in a more coarse media than experienced in Z-1A. The maximum vacuum that can be achieved in this new well is 75 inches of water as compared to 150 inches in the Z-1A tile field (which was not the maximum that could be achieved).

The lowest bid vendor for the GAC canister regeneration service failed the pre-award environmental audit. Notification was given to the next lowest bidder that an environmental audit will be performed at their facility on May 11, 1992. The contract award is scheduled to be May 18, 1992, which will allow the first GAC canisters to be available by the second week of June.

NEPA Categorical Exclusion for miniaturized sensor technologies to be demonstrated in the Arid ID has been approved by DOE-RL.

The sonic well CT-3 (2990W18-247) was completed. The cable tool well CT-2 was drilled to total depth and will be completed. Drilling on CT-1 will begin this week. The Arid ID well ID-3 is presently at 80' depth.

The draft Radon Assessment Test Plan from Ebasco has been reviewed by WHC personnel. The test was planned to begin on May 18, 1992, but has been delayed.

Bids were due on May 13, 1992, for procurement of the new VES units. However, only two bidders were known to be submitting bids. Several others requested additional time to respond. There was concern that with so few bidders the bids would not be responsive. So, an extension to May 26, 1992, was granted. If we fail to get competitive and responsive bids at this juncture, the process may have to start all over again. It was decided that an extension now will ultimately save time in the long run.

9 2 1 2 5 7 9 1 5 0 5

Development of the air monitoring and characterization workplan is progressing. Input from HEHF on the proposal for using SUMA canisters for characterizing the air emissions was received and is currently being incorporated into the workplan. The majority of the plan has been drafted and currently undergoing peer review. The first draft of the workplan is scheduled for completion the end of May.

North Slope Expedited Response Action - Approval to proceed with an expedited response action at the north slope waste sites has been obtained. A cost account plan has been drafted for implementing this activity. A kickoff meeting was held to identify the participating WHC organizations. A statement of work is currently being prepared for completing the safety assessment requirements. NEPA documentation requirements have been initiated.

Sodium Dichromate Expedited Response Action - Verbal approval to proceed with an Expedited Response Action at the Sodium Dichromate Site has been obtained from the regulators. A cost account plan has been drafted for implementing this activity. A kickoff meeting with the WHC organizations who will be participating in the ERA was held. The drafted cost account plan will be reviewed with each of these organizations. Preparation of a project plan will be initiated.

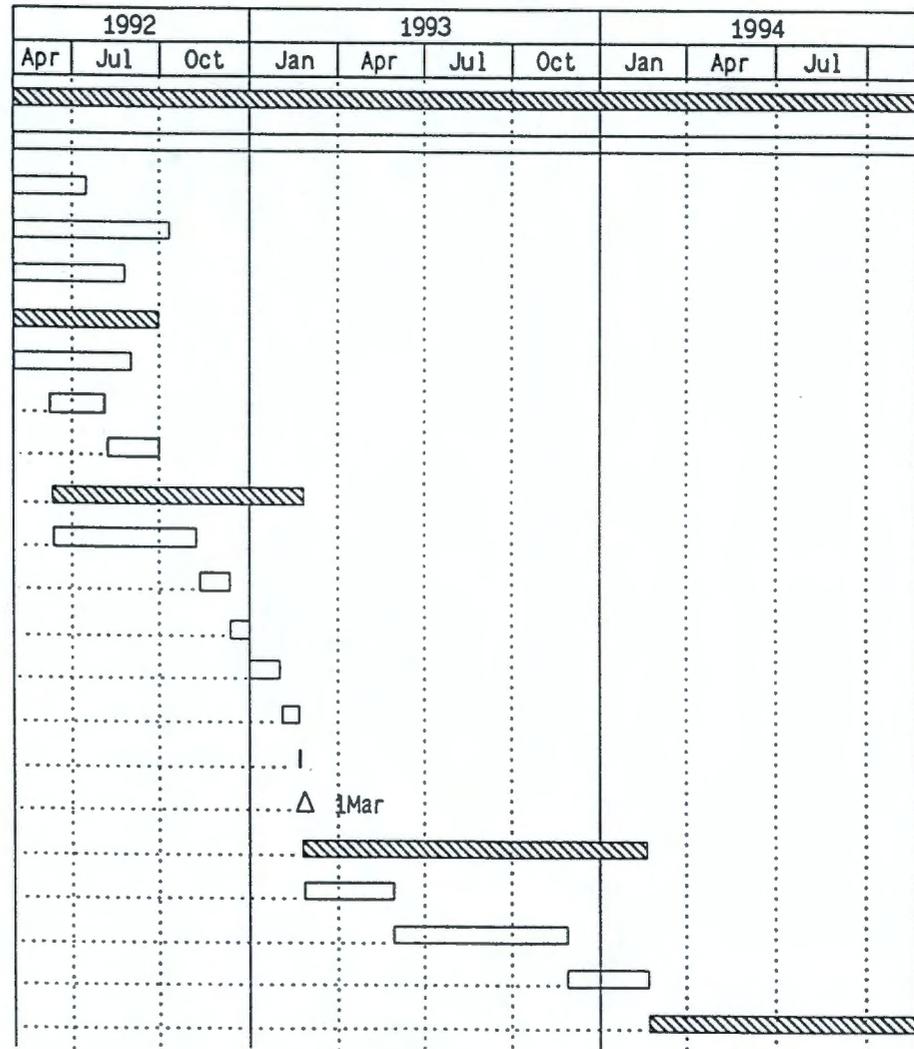
Physical Separations Treatability Test - Eight proposals were submitted on schedule. Two additional requests to extend the proposal due date were denied. One of the eight proposals was submitted by the Science and Ecology Group. RL decided yesterday that to avoid a potential conflict of interest, Kaiser Engineers Hanford should review the proposals. However, Kaiser has indicated that they do not have sufficient resources for the review, therefore other possibilities are being pursued by RL. The impact of this action is that the contract award will be further delayed. The length of delay is unknown at this time, but a delay of more than one or two weeks would jeopardize completing the test before next summer.

92125791506

SODIUM DICHROMATE BARREL DISPOSAL SITE

SODIUM DICHROMATE BARREL DISPOSAL SITE

- . OVERALL PROJECT MANAGEMENT
- . PROJECT PLAN
- . SAFETY DOCUMENTATION
- . NEPA DOCUMENTATION
- SITE CHARACTERIZATION**
- . HISTORICAL RESEARCH
- . GEOPHYSICAL SURVEY
- . SOIL SAMPLING
- ERA PROPOSAL**
- . PREPARE PROPOSAL
- . EPA/ECOLOGY/DOE REVIEW
- . REVISE PROPOSAL
- . PUBLIC REVIEW
- . REVISE PROPOSAL & RESPOND TO PUBLIC COMMENTS
- . ISSUE DOCUMENT
- . ACTION MEMORANDUM
- PROJECT IMPLEMENTATION**
- . SITE PREPARATION-EXCAVATION/SEGREGATION
- . WASTE & BURIAL GROUND CHARACTERIZATION
- . WASTE DISPOSAL
- PROJECT CLOSEOUT & REPORT PREPARATION**



Project:	PVSDBS1	Date: 14 May 92 10:30
SODIUM DICHROMATE BARREL DISPOSAL SITE		
Page: 1 OF 1	Drawn by: Steve J. Sakey	6-3092

NORTH SLOPE EXPEDITED RESPONSE ACTION

NORTH SLOPE DISPOSAL SITE

- . OVERALL PROJECT MANAGEMENT
- . PROJECT PLAN
- . SAFETY DOCUMENTATION
- . NEPA DOCUMENTATION

SITE CHARACTERIZATION

- . SURFACE SAMPLING AND ANALYSIS
- . INTRUSIVE SAMPLING AND ANALYSIS

ERA PROPOSAL

- . PREPARE PROPOSAL
- . EPA/ECOLOGY/DOE REVIEW
- . REVISE PROPOSAL
- . PUBLIC REVIEW
- . REVISE PROPOSAL
- . ISSUE DOCUMENT
- . ACTION MEMORANDUM

PROJECT IMPLEMENTATION

- . SITE PREPARATION DECOMMISSIONING/EXCAVATION
- . VERIFICATION SAMPLING
- . WASTE DISPOSAL

PROJECT CLOSEOUT

