



KAISER ♦ HILL
COMPANY

MEMORANDUM

Date: June 11, 2001
To: Jan Robbins
From: Pam Arnold
Subject: WEEKLY STATUS MEETING DOE/LRA for June 11, 2001

Attached are the minutes for the referenced weekly meeting for the Operating Record.



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DOCUMENT CLASSIFICATION
REVIEW WAIVER PER
CLASSIFICATION OFFICE

ADMIN RECORD
B371-A-000037

B371 CLOSURE PROJECT

WEEKLY STATUS MEETING

Every Monday, 9:00 a.m.

B371 Conference Room

June 11, 2001

AGENDA

INTRODUCTION – *Pam Arnold, X6035, Pager 303-212-4835*

D&D

Presenters – *John Wrapp, X5883, Pager 303-212-6074/Joe Majestic, X7811, Pager 303-212-1958*

- Liquids Draining
- Tank Deactivation
- Glovebox Deactivation
- CSV Deactivation
- Set 16 Deactivation
- Special Projects
 - *Cerium Nitrate*
 - *MAA/PA Closure*

Presenter – *Barry Gustafson, X3292, Pager 303-212-5290*

- Special Projects
 - *North Side Cleanup*
 - *Remote Dismantlement Chamber*
 - *Breathing Air*
- Sets 7, 18, 24, 30 and 56 Status

ENVIRONMENTAL – *Pam Arnold, X6035, Pager 303-212-4835*

WASTE MANAGEMENT – *Laurie Gregory-Frost, X3681, Pager 303-212-1980*

AUTHORIZATION BASIS/BIO – *Karl Gross, X7727, Pager 303-212-1810*

D&D Summary (AAC)

Week Ending 6/8/01

Non-actinide Liquid Draining

KH Target Finish: 9/28/00

Current Early Finish: 9/26/01

SV: -226 days

- Set 5B (rebaselined Set 14) draining started 5/23 – 50% complete. (1AQ31DR05B)
- Set 16 (3521) Draining started June 6 and is 20% complete. A single operator experienced a breathing air suit tear during the entry. Personnel were not contaminated. A fact finding meeting was held and corrective action plans are underway. (1AQ31DR006)
- Set 4B (1117) tap installation is complete. Draining IWCP approved. (1AQ31DR 04B)
- Set 4A (1115/1103) tap installation is complete. Draining IWCP approved. (1AQ31DR04A)
- Set 2B (rebaselined Set 6) engineering is complete. Tap installation will be prioritized behind tanks and CSV modifications. First of two draining IWCP's is 60% complete. (1AQ31DR02B)

Tanks

KH Target Finish: 7/30/03

Current Early Finish: 9/24/03

SV: -35 days

- Set 5 (3573, 8 tanks) Ring removal started 5/21. Fogging did not control airborne contamination as expected. Re-fogging of the tank was completed on 6/4, and local exhaust ventilation was installed at the port. Ring removal restarted on 6/5. Working DAC was well with in the activity suspension guideline. (1AC105ET00)
- Set 4 (3571, 2 tanks) line isolation engineering/planning complete 6/8. (1AC104AT00)
- Sets 3 (3517), line isolation engineering/planning 60% complete. (1AC103AT00)
- Set 13 (2307/2317/2319) and 15 (2323) line isolation engineering/planning 20% complete. (1AC113AT00)

Gloveboxes

KH Target Finish: 7/30/03

Current Early Finish: 9/25/03

SV: -36 days

- Set 23 (3321/3323/3325) is 90% complete. All GB's returned to service, cleaned, and scanned. No SNM holdup removal required. Two transfer pumps may contain free liquid. (1AC123EG00)
- Set 24 (3408) is 90% complete. All GB's returned to service and cleaned. Chemical removal is 85% complete - scans will follow completion. (1AC124EG00)
- Set 7 (3305) is 70% complete. All GB's returned to service, 100% have been cleaned. Chemical removal is 100% complete. Isolation and draining of pumps, furnace gear drives, and reducers work packages are 100% complete. Physical isolation of pumps is 80% complete. Draining has started and is 10% complete and scans are 25% complete. (1AC107EG00)
- Set 14 (2325) is 10% complete. GB return to service is 100% complete. (1AC114EG00)

CSV

KH Target Finish: 2/13/03

Current Early Finish: 4/10/03

SV: -36 days

- Engineering for permacon fire sprinklers 100% complete. (1AC109AD00)

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- All equipment procurements have been placed. Offsite metal fabrication of I/O wall pallet transfer tunnel, and crate drop have started. (1AC109AD01)
- Activity Description & Evaluation Sheet completed 5/22. Joint Evaluation Team review scheduled 6/15.
- IWCP's for deconning will be delayed a week. The selected fixative cannot be approved by FPE. IWCP for GB68 bagout port installation is 90% complete. IWCP for I/O8 modification is 60%. (AC109AD00)

Set 16/17 (Canyon)

KH Target Finish: TBD

Current Early Finish: TBD

SV: TBD

- IWCP development for oil draining from pumps in 3511 and 3515 is 90% complete. (1AC116EN00)
(AC117EN00)

Special Projects

Cerium Nitrate

- CeN decontamination procedure is 90% complete. JHA is being finalized by the work team.
- Engineering and IWCP for Set 5 (3573, 8 tanks) are complete.
- Internal management review to be performed prior to hot startup.

MAA/PA Closure

- First draft of closure plan started and 25% complete. (AC11PNM20)
- Initial planning meeting with other Site projects held 5/31. SNM holdup removal activities and other potential work to be integrated into the closure plan will be compiled by 6/14. (AC11PNM20)

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**D&D Summary (AAD)
Week Ending 6/8/01**

Special Projects:

Work continues on three special projects in support of D&D activities.

- “North Side Clean-up” project procurement documents have been prepared and are in process of distribution to selected contractors . A mid-June pre-bid meeting is expected. We anticipate a three-week turnaround on the bidding and expect to award a contract in early July, mobilize the successful contractor late July and start work on or before August 1. The demolition work will require 8 to 10 weeks for completion. (1AD1AQGX20)
- RDC (ITC): We are currently preparing the procurement documents to facilitate the purchase of the RDC. A draft copy of the specification and statement of work is available for review upon request. (1AD11SRK10), (1AD11SRK20), (1AD11SRK30)
- IWCP work package for Breathing Air System upgrades are approved. Preliminary work, including conduit installation, pipe fabrication and core drilling, was released this week. We are investigating the optimum time to take the breathing air system out of service to perform the modifications. (AD11BAJ10), (1AD11BAJ20), (1AD11BAJ30), (1AD11BAJ40)

Set 7: Rooms 3301, 3303, 3305

KH Target Finish: 10/01/02

Current Early Finish: 10/03/02

SV: -2 day

- No recovery plan is warranted due to minimal schedule negativity. (1AD107AD00)
- Planning and engineering continuing for development of work packages to remove gloveboxes 36,37,38 and 75. The estimated completion date for planning and engineering supports the baseline schedule date of July 9, 2001. (1AD107AD00)
- Electrical and Mechanical Isolation work packages have been reviewed by SMEs and work crew. Comments are being incorporated. (1AD107AD00)
- Removal of loose equipment will continue into the next reporting period. (1AD107BD00)
- Crated gloveboxes will be surveyed prior to further planning of disposition activities. (1AB107AD00)

Set 18: Rooms 3801, (north portion), 3805

KH Target Finish: 9/10/01

Current Early Finish: Indetermindate

SV: -17

- A Recovery Plan is in the process of development and will be implemented upon actual termination of operations. Preliminary efforts included a phased approach to isolate and remove equipment that is not required for facility operation. This includes tanks 816, 817, 818, 819 and associated equipment. (IAD118AD00)

Set 24: Rooms 3402, 3404A, 3404, 3406, 3408

KH Target Finish: 9/25/01

Current Early Finish: 11/12/01

SV: - 30 days

- Schedule recovery will be realized when D&D of glove-box is commenced. Current impacts are chemicals remaining in room 3408 and in one glove box. Work groups responsible for disposition of these chemicals and items have been tasked and are planning removal strategies. (IAD124AD00)
- D&D crews are in the process of isolating and removing all equipment declared OOC and are available for disposition. (IAD124BD00)
- Loose equipment removal has progressed as far as possible until additional work packages are available. (IAD124AD00)
- Standard Work Packages to remove external lead on glove-boxes is in the process of development. Isolation packages have been through roundtables and will be ready for use when the chemicals and waste drums are removed. (IAD124AD00)

Set 30: Room 3701, Cold Glove Box

KH Target Finish: 8/05/02

Current Early Finish: 6/22/01

SV: 247 days

- A Glovebox is in process of being removed and disposed of in accordance with all applicable procedures and policies. Portions of the box have been utilized as training aides in Bldg. 881. (AD130BD00)
- Electrical and Mechanical isolations are 98% complete respectively. Sheetmetal demolition is 85% complete. We estimate three additional weeks to complete demolition and demobilization. (AD130BD00)
- The construction crew has worked overtime to accomplish as much as possible prior to implementation of the two-person rule required by the PuSPS security plan. (IAD130BD00)

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Set 56: Room 3801, (south portion)

KH Target Finish: 9/10/01

Current Early Finish: 11/01/01

SV: -34 days

- Recovery plans are in process of development and will be implemented when tank deactivation is completed. D&D workers are supplementing the operations staff and assisting with draining of the remaining tanks. Draining, photographing and documentation of tanks is expected to be completed by mid to late June. D&D work will begin at that time. Impact of spray dryer start-up and resources delayed draining of tanks and removal of sludge. (IAD156AD00)
- Planning and engineering for isolation, dismantlement and disposition of tanks, pumps, associated piping, electrical components, catwalks, ladders and mechanical equipment is essentially complete. (IAD156AD00)

ENVIRONMENTAL STUDY

SET	AREA	RCRA UNIT DESCRIPTION	Unit #/Idle Equip. #	LOCATION	STATUS
7	N/A	Container Storage - Room	371.1A	3301	
	N/A	Mixed Residue Tank - Ancillary Equipment	N/A	3303	
	N/A	Container Storage - Room	371.1A	3305	
	N/A	Pumps: P171, P172, P173, P174, P175, P176, P177, P178, P179, P180	3710122	3305	
	N/A	Container Storage - Room	371.1A	3315	
	N/A	GB Storage - GB#32	371.1B	3315	
18	N/A	Tanks: D808, D812, D813, D814, D815, D816, D817, D818, D819, D820, D821, D822, D823, D826A, D826B, D826C, Polishing Filter FL-831,	374.3	3801	Tanks D883A/B have been declared RCRA Stable and transferred to D&D
24	N/A	GB Storage - GB's 72B and 72C	371.1B	3408	
	N/A	Mixed Residue Tank - Ancillary Equipment	N/A	3408	
56	N/A	Tanks: D806 and D807A/B	374.3	3801	Tanks D807A/B have been declared RCRA Stable and transferred to D&D.
	N/A	GB Storage - GB's 107 and 113	374.3	3801	
58	N/A	Tanks: D825A, D825B, D844A, D844B, D848	374.3	3803/4805/4807	Tanks: 825A, D825B, D844A, D844B, D848 have been declared RCRA Stable and transferred to D&D.
	N/A	Ancillary Equipment: FL802A, FL802B, W801, H3, CV813A, CB813B, CV808, CV812, CV813A/B, CV816, W801, H3, FL802A/B, T807, E804A/B/C, E817A/B, P806A/B, P815A/B, P816A/B, P862A/B.	374.3		3803/4805/4807
	N/A	GB Treatment: BG's 115 AB, 116AB, 117AB, 118 AB.			3803/4805/4807

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Waste Management Summary

Status for Week Ending 06-08-01

Status of Remediation Waste Procedure and Training

- The DRAFT Management Requirements for Remediation Waste, 371/374 Closure Project procedure was distributed for review on June 4, 2001. An offline meeting will be scheduled to discuss the contents of the procedure.
- Remediation Waste Training: No change in status anticipated until the remediation waste procedure is finalized.

Implementation of Remediation Waste Requirements

- Use of RFCA Temporary Units (RTU's) for management of Remediation waste has not yet been implemented.

D&D activities generating non-hazardous non-PCB remediation waste have begun with the removal of cabinets and equipment (Turbula shaker) in room 3408, Building 371.

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Basis for Interim Operations (BIO)

- CSV Pallet Removal Page Change that is required for startup of CSV Pallet Removal has been approved by DOE.
- First mark-up version of 371/374 BIO Revision 5 Annual Update is in onsite review, forecast submittal on or before June 15, 2001. Review comments are being incorporated as they are received.
- Preparing detailed plan and schedule for BIO Revision 6 submittal that will include re-analyses to address and incorporate "BIO" issues and controls. Plan forecast complete by June 7, 2001

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