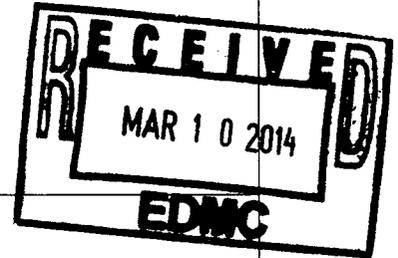


AGENDA																	
Subject: Double-Shell Tank Emergency Pumping Guide																	
Date of Meeting: 1/22/2014	Location: Ecology/Room 3A Time: 2:30 – 4:00																
Attendees: Jeff Lyon, Ecology Nina Menard, Ecology Kristi Wold, Ecology Mary Burandt, ORP Jeremy Johnson, ORP																	
<p>1. Agenda:</p> <p>a. Approval of Meeting minutes The meeting minutes for the previous meetings are still not approved. DOE will update the set of meeting minutes from this meeting and resend them for Ecology review.</p> <p>b. Use of DST Annulus Continuous Air Monitors (CAMs) A discussion occurred on use of annulus CAMs. DOE will provide information on the planned use of DST Annulus CAMs, specifically whether they will be maintained, used if not maintained and when alarms will be reported to Ecology.</p> <p>2. Issues:</p> <p>a. The 10-day pumping requirement from HNF-3484 was not met once the AY-102 leak was declared (May 30, 2013)</p> <p>b. A potential difference of interpretation on what leak scenarios are addressed by HNF-3484 (July 30, 2013).</p> <ul style="list-style-type: none"> ▪ Ecology: Specific scenarios listed in HNF-3484 are examples and not met to be all inclusive. It does not exclude any waste types or leak locations. ▪ DOE: HNF-3484 addresses the removal of supernatant. <p>c. Need to identify what an emergency is (July 30, 2013).</p> <p>d. The number of plans needed for revision of the DST Pumping Guide has not been agreed upon (August 26, 2013).</p> <p>e. Adequacy of DST leak detection from the SY Settlement agreement for meeting requirement to detect "24 hours or as soon as practical" (September 25, 2013).</p> <p>f. Should LDPs be considered in HNF-3484 as a leak detection method. (September 25, 2013)</p> <p>3. Actions:</p> <table border="1"> <thead> <tr> <th>Action</th> <th>Description</th> <th>Status</th> </tr> </thead> <tbody> <tr> <td>2013-07-30-2</td> <td>WRPS to provide status on schedule for performing Time Deployment Study for sludge and for salt cake, and updating Time Deployment Study for supernatant</td> <td>Open</td> </tr> <tr> <td>2013-09-25-2</td> <td>DOE prepare the 4 pumping templates and 4 time deployment studies.</td> <td>Open</td> </tr> <tr> <td>2013-09-25-6</td> <td>DOE/WRPS to evaluate the actions necessary to complete the decision blocks and demonstrate timeliness for #3, #4, #5, and #11. Also, DOE/WRPS will add a corrective action box should a leak to the environment be detected.</td> <td>Open</td> </tr> <tr> <td>2013-11-13-1</td> <td>DOE to prepare revision of logic flowchart after time deployment studies are complete</td> <td>Open</td> </tr> </tbody> </table>			Action	Description	Status	2013-07-30-2	WRPS to provide status on schedule for performing Time Deployment Study for sludge and for salt cake, and updating Time Deployment Study for supernatant	Open	2013-09-25-2	DOE prepare the 4 pumping templates and 4 time deployment studies.	Open	2013-09-25-6	DOE/WRPS to evaluate the actions necessary to complete the decision blocks and demonstrate timeliness for #3, #4, #5, and #11. Also, DOE/WRPS will add a corrective action box should a leak to the environment be detected.	Open	2013-11-13-1	DOE to prepare revision of logic flowchart after time deployment studies are complete	Open
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CROSS ref - 00591667

AGENDA

Subject: Double-Shell Tank Emergency Pumping Guide

Date of Meeting: 1/22/2014

Location: Ecology/Room 3A

Time: 2:30 – 4:00

Attendees:

Jeff Lyon, Ecology
Nina Menard, Ecology
Kristi Wold, Ecology
Mary Burandt, ORP
Jeremy Johnson, ORP

1. Agenda:

- a. Approval of Meeting minutes
The meeting minutes for the previous meetings are still not approved. DOE will update the set of meeting minutes from this meeting and resend them for Ecology review.
- b. Use of DST Annulus Continuous Air Monitors (CAMs)
A discussion occurred on use of annulus CAMs. DOE will provide information on the planned use of DST Annulus CAMs, specifically whether they will be maintained, used if not maintained and when alarms will be reported to Ecology.

2. Issues:

- a. The 10-day pumping requirement from HNF-3484 was not met once the AY-102 leak was declared (May 30, 2013)
- b. A potential difference of interpretation on what leak scenarios are addressed by HNF-3484 (July 30, 2013).
 - Ecology: Specific scenarios listed in HNF-3484 are examples and not met to be all inclusive. It does not exclude any waste types or leak locations.
 - DOE: HNF-3484 addresses the removal of supernatant.
- c. Need to identify what an emergency is (July 30, 2013).
- d. The number of plans needed for revision of the DST Pumping Guide has not been agreed upon (August 26, 2013).
- e. Adequacy of DST leak detection from the SY Settlement agreement for meeting requirement to detect "24 hours or as soon as practical" (September 25, 2013).
- f. Should LDPs be considered in HNF-3484 as a leak detection method. (September 25, 2013)

3. Actions:

Action	Description	Status
2013-07-30-2	WRPS to provide status on schedule for performing Time Deployment Study for sludge and for salt cake, and updating Time Deployment Study for supernatant	Open
2013-09-25-2	DOE prepare the 4 pumping templates and 4 time deployment studies.	Open
2013-09-25-6	DOE/WRPS to evaluate the actions necessary to complete the decision blocks and demonstrate timeliness for #3, #4, #5, and #11. Also, DOE/WRPS will add a corrective action box should a leak to the environment be detected.	Open
2013-11-13-1	DOE to prepare revision of logic flowchart after time deployment studies are complete	Open

2013-11-13-3	DOE to add drawing reference column to the "DST tank configuration to the first transfer system tie in" work product.	Open
2014-01-08-1	DOE to prepare complete revision of all past meeting minutes in new format as Attachments to the 2014-01-08 meeting.	Complete
2014-01-08-2	DOE to provide information on maintaining the list of emergency equipment found in DST Emergency Pumping Guide, Appendix C & F.	Open
2014-01-08-3	Discuss forum for sharing information with Ecology on operations.	Open
2014-01-22-1	DOE to update past draft meeting minutes and resend to Ecology for review.	New
2014-01-22-2	DOE to provide the planned use of DST Annulus CAMs, specifically whether they will be maintained, used if not maintained and when alarms will be reported to Ecology	New

4. Agreements:

- a. Revision of HNF-3484 is necessary (May 30, 2013).
- b. Finalize the minutes in the meetings and then submit the approved meeting minutes for inclusion into the monthly project manager meeting (August 26, 2013).
- c. The emergency space limit of 1.265Mgallons will be used in future revisions of the document (August 26, 2013).
- d. A decision process flow sheet will be used in the document revision to outline decision points by the agencies in the case of a future event covered by the pumping guide (August 26, 2013).
- e. The 4 templates will be reviewed to determine if additional templates addressing configuration of equipment would be needed (September 25, 2013).
- f. The meeting minutes from previous meeting will be reformatted into the following structure: (1) Agenda, (2) Issues, (3) Actions, (4) Agreements, (5) Next Meeting (January 8, 2014).
- g. One set of meeting minutes will be prepared for this meeting with the previous meetings as attachments (January 8, 2014).
- h. Revision of HNF-3484 is necessary to clarify that it addresses any leak from a DST. (New).
- i. Include reference to the SY-Settlement agreement in the document to identify the means of detecting a leaking DST (New).

5. Next Meeting: February 5th, 2014, 2:00 – 4:00