

LANL

TA-54

UPDATE on the MDA H HPT 7/31/01

The team will be informally discussing the results of fieldwork and data collected from the 2 new boreholes at MDA H (drilled June/July 2001) once the data arrives in late August. LANL is finalizing for signature the SAP clarification record of communication (ROC). Eliza is currently preparing a record of communication to capture the comments and responses the HPT discussed on the *draft* MDA H RFI Report (to be included with HWB approval of the RFI). Neelam and Eliza are also preparing comments on the *submitted* RFI Report to address any remaining comments, which will become part of the approval letter. Eliza sent out the fee letters for the RFI Report and CMS Plan on July 30, 2001. John is working on the Technical memo to assist the HPT with narrowing in on the preferred remedy at MDA H. He is also preparing a response to comments regarding the CAB ER committee's MDA H RFI Report review comments. We continue to hammer out the CMS and RFI schedule. A few of the dates slipped (2-4 weeks), but the overall the schedule generally remains on track. We hope to have a preferred remedy selected for MDA H in November 2001 (date slip of 3 months, Hopkins has a draft of the tech memo completed for the technology screening/alternatives development, but it still needs peer review and tech editing, but it's low down on the priority list because of higher priorities for year end required work) and initiation of the formal public comment period in July 2002 or sooner (so remedy implementation can get underway).

Next Meeting Time and Place: to be determined (week of 8/27/01 tentatively)

- Tentative agenda items: Review LANL's Tech Memo for the MDA H CMS
- Discuss results of Public Open House of June 27 and begin planning (future) 2nd Open house
- Review status HWB review/approval of CMS Plan and RFI Report for MDA H
- Discuss overall content of RFI addendum and CMS Report (i.e. revised cross sections in addendum, future risk addressed in CMS Report, etc.)
- Status of MDA H CMS Web Page
- Decision on MDA H new boreholes data results, trends and, as needed, additional boreholes and the possible design for a vacuum test

HPT Schedule for Completing MDA H RFI/CMS

(minor milestones are in italics to assist HPT members with tracking details)

MDA H RFI

- 01/05/01** Receive NMED-HWB RFI comments and comment resolution meeting
- 03/01** *Additional fieldwork at borehole 54-1023 (data collection)*
- 03/14/01** Reviewed "data gaps and conclusions" for MDA H RFI report
- 03/15/01** MDA H Report to Cheryl Overstreet (EPA) for risk assessment review
- 04/23-24** *Excavation Technologies & Cost Estimates Brainstorming Session*
- 04/25/01** HPT agrees that RFI Addendum will summarize latest data collection at H
- 5/3/01** *Conference call regarding EPA, HWB and LANL risk screen comments*
- 5/14/01** *Risk comments resolved between EPA, HWB and LANL*



- 5/17/01 Supplemental Sampling Plan (SAP) for new MDA H boreholes submitted (includes analytical results for 3/01 samples collected at borehole 54-1023, {date slip, was 5/7/01})
- 05/31/01 MDA H RFI Report submitted {date slip, was 4/01, delayed to include HPT changes, revised conclusions and recommendations...}
- 06/06/01 Meet to discuss SAP and planned fieldwork, ROC prepared. Also discussed tritium data from borehole 54-1023
- 06/27/01 LANL begins drilling 2 new boreholes at MDA H
- 08/__/01 HPT discuss format and content of RFI addendum
- 08/__/01 HPT review new borehole data and fieldwork activities, plan more work
- 04/__/02 RFI addendum submitted

MDA H CMS Milestones

- 01/15/01 Alternative remedies for MDA H identified
- 02/28/01 Draft Public Involvement Plan completed
- 03/06/01 Target corrective action objectives identified and more or less agreed to
- 03/01/01 Public outreach initiated with CAB, Pueblos, and availability sessions
- 03/30/01 CMS Plan submitted
- 5/14/01 HPT briefing to CAB ER committee for June 27 Public Open House
- 5/22/01 Tour of Similar Landfill Projects at Sandia (SNL)
- 6/11/01 CAB ER committee meeting in preparation for Open House
- 6/27/01 CAB/ER host an MDA H Public Open House in Los Alamos
- 9/__/01 Technology screening for MDA H remedies completed and documented. Technical memo submitted {slipped 3 months, team to resolve}
- __/__/01 Begin monthly submittals of CMS Status Reports (format tbd)
- 11/__/01 Preferred remedy selection {slipped 2 months}
- 11/__/01 Technical peer review of MDA H CMS Report initiated
- 01/__/02 Technical peer review of MDA H CMS Report completed
- 04/__/02 Core team and legal review of MDA H CMS Report initiated

07/01/02	Public Comment notices issued
08/01/02	Formal Public comment period initiated
10/01/02	Formal Public comment period completed
12/20/02	Public comments incorporated into final MDA H CMS Report