

**Tuesday, February 27, 2006 Teleconference Call Minutes**  
**Re: Cabot Reading Site Status Conference Call**

**AGENDA**

- 1) Status Review on Radiological Assessment
- 2) Rip Rap Status Report
- 3) Schedule - Short term: Supplemental submittal for Radiological Assessment and Decommissioning Plan Long term: Commission review of Supplemental Submittal, next steps
- 4) Other items

**PARTICIPANTS:**

Wayne Reiber (Cabot)  
Steffan Helbig, (STEP, rep. Cabot)  
Tom Potter (STEP, rep. Cabot)  
Dave Harmanos (GeoSystems, rep. Cabot)  
Ted Smith (NRC) Ted Johnson (NRC)  
Ted Johnson (rep. NRC)

**MINUTES**

1) Revisions to the Radiological Assessment based on prior group discussions are expected to be completed by tomorrow February 28, 2006. Waiting to finalize based on final design (thickness) of filter layer beneath riprap. Dave Harmanos will provide later today. Changes to the Dose Assessment will consist of pages to replace those in the current version (rev. 3).

2) Rip Rap Status Report

The surveying of the river cross sections indicated a different width than shown on the USG quads. The correct data resulted in better calibration of the model. Based on discussion with Robert Johnson, Dave has been running several flow volumes to calibrate the model. He expects to finish up this week. Steffan Helbig will be able to complete the riprap document a week after the modeling is finalized. The submittal target date is 3/13/06.

4) Schedule

- Short Term: RA revisions and riprap addendum to the DP by 3/13/06. Dave will send technical output to Ted Johnson as soon as it is finished so he can possibly identify any issues while Steffan is completing the documents

#### Long Term:

- Notification to the EPA is at Office level and should be out shortly. Normal procedures are for notification at the time NRC approves a DP and after remediation. Because the levels will not change after the riprap, the NRC is producing one notification. That will start a 90 day clock. Expected EPA response by approximately mid June.
- NRC will work on the EA as soon as Cabot submits the DP and RA revisions.
- PADEP will have 60 days to review the NRC's Environmental Assessment.

#### 5) Other Items

Site-Specific Radiological Health and Safety Plan: Cabot anticipates that Tim Knapp will continue to be the RSO but they may hire someone to provide day-day on site services. The Cabot team has already produced a draft using the Boyertown document as a template. There are still some riprap-specific details to incorporate into the plan. Cabot will submit the plan with the revision. However, there additional details are expected a result of the actual bid and construction effort. Those details will be provided to NRC for approval as part of the inspection process.

Financial Assurance: Cabot has a substantial financial assurance amount already in place for the Reading site. Following final design of the riprap cover and an engineering cost estimate, Cabot will adjust the amount accordingly. Based on current preliminary estimates, the change, if any, is not expected to be significant and Cabot is committed to address the issue immediately.

#### **Next Conference Call**

**Monday, March 13, 2006 at 10 - 11am.**