

Meeting Minutes

Project: Tronox (Trx) ECA
Location: Tronox Henderson Facility
Time and Date: 10:30 AM, Thursday, July 13, 2006
Meeting Number: ---
In Attendance: NDEP-BCA – Brian Rakvica, Shannon Harbour
Tronox – Keith Bailey, Susan Crowley, Phil Flanary, and Tom Reed (via phone)
ENSR – Sally Bilodeau
GEI - Barry Giroux, Jay Curran, K. Saravanan,
AIG – Joseph Guerriero

CC: Jim Najima, Todd Croft

1. The meeting was held to discuss the ECA Scope of Work, particularly the Source Area Phase A Work Plan and upcoming delivery of the chromium semi-annual report.
2. Tronox has received the last lab reports and will advise the NDEP of a revised delivery date of the Upgradient Investigation Report at least one week before the July 22 due date to establish a revised due date for the report. (ACTION ITEM)
3. Discussed the conceptual Source Area Phase A Work Plan.
 - a. Trx provided a revised map including several additional boring locations in response to NDEP discussion comments. The new borings were numbered SA-10, SA-16 and SA-18. SA-26 will be moved further to the north so it is closer to the groundwater well and SA-4 will be moved further to the south to be closer to the tanks.
 - b. Trx has included additional information in Tables 2 and 3 and will send NDEP revised copies via e-mail within a week. (ACTION ITEM)
 - c. It was agreed that Trx could propose radionuclide analysis of 100% of the samples for gamma spec reporting R²²⁶ and R²²⁸. 10% of the samples will be analyzed with alpha spec to demonstrate secular equilibrium. Trx and their consultant will contact the NDEP consultant after July 24th to discuss radionuclide analyses. (ACTION ITEM)
 - d. Trx hopes to have site characterization completed to allow a Risk Assessment by early 2008.
 - e. Trx noted that a sample of the ore will also be taken and analyzed for metals and radionuclides. Trx discussed performing the same analyses for the historic tailings as well.
4. Trx discussed the changes that have been made to the chromium semi-annual report and showed NDEP copies of the revised plates.
 - a. Trx mentioned that while the groundwater analytical data is managed via an EQUIS database, it is not electronically placed onto maps for this report, however this capability is being developed. Even when data are electronically entered onto the map, plume and water level contouring will

continue to be done by hand. NDEP said that was acceptable so long as there were no errors.

- b. Trx mentioned that the routine groundwater monitoring lab data are not supplied with level IV quality packages so the data validation in the chromium report is not full CLP validation. NDEP clarified that data that are to be used for the risk assessment and the CSM need to be validated. Level IV data packages are not always needed and the NDEP guidance actually calls for a majority of the data to be Level III. Level II data are acceptable for some uses.
 - c. It was noted that the chromium and perchlorate reports will be submitted separately for the July 2006 round. It is hoped that they will be submitted as a combined report for the January 2007 submittal. A meeting needs to be scheduled between Trx and NDEP to discuss the combining of these reports. (ACTION ITEM)
5. NDEP stated the comments on the BMI background report will be distributed within 10 days. Susan thought she had that report on two disks and will provide it to the team once they are copied.
 6. Access to nested TR wells has been arranged between Tronox and others needing to sample the groundwater at these locations.
 7. Trx asked if parcels could be carved out to be handled separately from the main operating facility. NDEP said they had allowed that on adjacent properties so it should not be a problem, indicating that a risk assessment may not be necessary and that the site conditions should dictate the level of evaluation. NDEP also mentioned that the TRECO parcel risk assessment took approximately 10 revisions to be acceptable to NDEP. NDEP encouraged Trx to review the correspondence on the TRECO file to become familiar with the process.
 8. Next Meeting: August 22, 2006 at 1:30 pm at Trx, Henderson.