Meeting Minutes

Project: Tronox (Trx)

Location: Tronox Henderson Facility

Time and Date: 11:00 AM, Wednesday, June 06, 2007

In Attendance: NDEP-BCA – Brian Rakvica, Shannon Harbour

Tronox – Keith Bailey

ENSR – Dave Gerry, Carmen Schnell Neptune – Paul Black (for NDEP)

Hackenberry Assoc. – Paul Hackenberry (for NDEP)

CC: Jim Najima

- 1. The meeting was held to discuss a variety of topics including the Phase A Report and Phase B Work Plan.
- 2. Phase A data validation: TRX has sent a copy on CD of the data validation summary reports to David Gratson and NDEP for preliminary review. The lab sheets on CD were sent to David Gratson separately. NDEP indicated that review should be completed within a couple of weeks. TRX requested that any comments be sent via e-mail.
- 3. Asbestos data revision completed.
 - a. TRX indicated that 5 evaluation areas contain asbestos at levels requiring additional investigation.
 - b. Lisa Bradley will summarize data in a report, which will include risk calculations and analytical data. This report will be available in time for inclusion in the Phase A Report.
- 4. Phase A Report:
 - a. Table 3-2 was submitted to the NDEP for preliminary review. NDEP responded with comments via e-mail. TRX has reviewed and corrected Table 3-2 accordingly.
 - b. Background/Upgradient data has been used in the development of histograms. There seems to be fair overlap in comparison to the BRC and COH datasets. TRX will provide this analysis as a separate chapter to be added to the Upgradient report. This chapter will likely refute the original conclusions, which were purely based on statistics. The RTC for the Upgradient report may be completed after the submittal of the Phase A Report / Phase B Work Plan.
 - c. Chloroform map: TRX drafted maps illustrating both the groundwater concentrations and the iso-contours but feel that the maps are to busy and will prepare separate maps for inclusion in the Phase A Report.
 - d. Leaching pathway: TRX is conducting an evaluation of analytes detected in the soil to determine their potential to threaten underlying groundwater. It is the expectation of the NDEP that leaching pathway calculations will be presented for any contaminant that is not being proposed by TRX for additional characterization.
 - e. Evaluation areas: TRX wants to sell certain parcels to raise money and pay off debt. TRX will propose evaluation areas that match these parcels were

- relevant. That way a risk assessment may be prepared for the area that coincides with the parcel being requested for NFA.
- f. Database Coordinates: TRX stated that the X-Y coordinates are already on TRX's database and that they will be provided to the NDEP. **ACTION ITEM.**
- g. Phase A Addendum (low-flow, filtered vs. unfiltered samples): TRX stated that the additional sampling will not be validated in time for inclusion in the Phase A Report. The validated data will be included in the Phase B Report but unvalidated data may also be used to make decisions about the quality of the data collected during the Phase A investigation. NDEP agreed.
- 5. Phase II Work Plans: TRX would like to see several parcels receive NFAs by the end of this calendar year. TRX also wants to coordinate ECA work plans with BRC Phase II work plans to make sure that characterization is not duplicated by BRC and vice versa.
- 6. Schedule update:
 - a. Phase A report / Phase B Work Plan: End of July 2007
 - b. Phase B approval: September 2007
 - c. Phase B sampling: October 2007
 - d. Phase B Report: February 2008
 - e. Risk Assessment: June 2008
 - f. Next Call: 11:00 AM July 13, 2007`