

**Eastwick Lower Darby Creek Area Community Advisory Group  
Health, Safety and Communications Working Group Meeting  
Monday, April 4<sup>th</sup>, 2016, Meeting Minutes**

**Attendance on conference call: Chere Driver, Jeanette Guess, Eileen San Pedro, Marilyn Howarth, Anna Katenta**

## **1. Review of Baseline Air Quality Monitoring Plan**

In March, Tetra Tech sent the CAG a Baseline Air Quality Monitoring Plan for review. The following items were identified by the HS&CWG as areas of concern that need to be explained and/or modified:

- The monitoring for total suspended particulates (TSP) appears to test for Lead. No other particulates will be further identified. TSP is not the particle fraction that correlates with health effects so from the perspective of the HS&C WG is not adequate to monitor as a baseline or during the remediation process. Particulate Matter 2.5 (PM 2.5) is the particulate fraction that can be inhaled, and baseline values for PM 2.5 should be collected. During the remediation project, there may be activities that create respirable dusts, thus making it necessary to have baseline values for comparison.
- Volatile organic compounds (VOCs) in the air should be monitored. The Plan states that due to low VOCs in the soil, there will not be baseline air monitoring of VOCs. However, the large number of other sources of VOCs surrounding the landfill make baseline VOC monitoring essential in order to be able to evaluate any VOC releases that may occur during remediation activities. The HS&C WG will be particularly focused on VOCs given their potential to cause cancer and exacerbate asthma, two important health endpoints for this community.
- The Plan states that notes must be recorded in the Field Log Book, but loose-leaf paper is acceptable. These notes are legal documents and the HS&CWG requests EPA to reject any changes to its own protocol to have field notes recorded in sewn notebooks with numbered pages. Using loose-leaf paper will be viewed by the community as not being transparent.
- The maps showing the testing locations show that there are changes in the testing locations with each season. These changes are not explained in the Plan and should be explained.

The HS&C WG is also requesting that comments from the Technical Advisor (TAG) be shared with the HS&C WG. These minutes when reviewed by the WG will be forwarded to the CAG for consideration in advance of the CAG meeting.

## **2. Locations for future meetings**

The next Health, Safety and Communications working group meeting will be held on April 27<sup>th</sup>, from 6:00 PM – 8:00 PM via conference call. All meeting materials for the

conference calls will be sent to the entire CAG prior to the meeting, and the conference line dial-in number with access code will be posted on the website and emailed to CAG members. The following are dates for upcoming HS&CWG meetings: **April 27- conference call; May 25- conference call; June 15- location to be determined.**