

**Eastwick Lower Darby Creek Area Community Advisory Group  
Health, Safety and Communications Working Group  
Wednesday, September 21, 2016**

**Meeting Minutes**

**Attendance:** Donna Johnson, Margie Cobb, Earl Wilson, Dr. Marilyn Howarth, Anna Katenta, Josh Barber, Larry Brown

**Review of Community Health and Safety Plan Survey**

74 residents and community members completed the CHASP survey. The survey asked responders to select their level of concern (very, limited, none) on potential issues that may occur during the remediation of the Superfund Site. Contamination of air from the site, contamination of groundwater from the site, contamination due to floods, contamination of recreation sites, and transport of hazardous materials through the neighborhood, were all selected as “very concerned” at least 66 times by survey responders- with groundwater contamination being the only concern to have all responders select “very concerned”. In addition to these concerns, some participants identified their concerns regarding the remediation. These concerns were grouped into categories (health and environmental contamination, residential, potential events and/or activities during cleanup, and questions directed to the EPA) and include statements like *“How will you stop future dumping?”*, *“Flooding in Eastwick is not being addressed”*, and *“Health concerns of people that live in the area-past/present”*. The surveys were collected from the Eastwick Library, ShopRite, Clearview United Church, Dunkin Donuts and the Eastwick Friends and Neighbors Coalition meeting.

**Review of Health and Safety Plan**

- *If there is a worker called site shutdown, how will the residents be warned of this and how soon will they be aware of this emergency?*
  - The HASP does not elaborate on the types of activities that may cause a shutdown. The yard remediation will be digging in dirt that has already been sifted. The rally point is meant for the equipment workers. In instances where there is a weather emergency or a worker is injured, the site will be shutdown. For weather related emergencies, the community will be alerted in the same manner that community members will, in regards to the National Weather Service or local news. For injuries, shutting down the site does not warrant alerting the residents. For gas line ruptures, the EPA will call emergency responders. The EPA cannot force residents to evacuate their homes.
  - The HSCWG recommends assigning a point person that will consider alerting the residents per site shutdown, and have that person directly call the Office of Emergency Management to send Ready Philadelphia alert messages to residents in addition to contacting 911. Josh will follow up with the HSCWG to clarify whether the OEM will take calls directly from EPA personnel.
- *Will the representatives from Contractors (Westin, ER) and other subcontractors be made available to attend our scheduled CAG and WG meetings?*
  - The contractors are focused on the removal. In the event that there are questions that Josh or Mike cannot answer, Josh may be able to bring them. Their primary responsibility is to execute the cleanup through taking direction from EPA, and there currently aren't and plans to have them attend the meetings.

- *Contractors are required to present safety documents to the EPA. Will they be shared with the CAG?*
  - These documents are in reference to private health and safety training requirements that contracting personnel must send to the EPA in order to meet government standards; these documents will remain with the EPA and will not be shared with community members.
- *Will the residents be made aware of alarms indicating onsite emergencies?*
  - Sounding the air horn three times is to alert workers of onsite incidents. Any notification from the EPA about an emergency will be via OEM or the police. Two-way radios will also be used.
  - The HSCWG recommends communicating to residents that the horn blasts is an alert for the workers and not meant to frighten them.
- *Total particulate action level – which number will be used?*
  - 0.813 mcm is the action limit dust measurement to shut down work. Additional dust management techniques will be taken to
- *PG 44*
  - The Office of Emergency Management has expressed a willingness to return to do a workshop for the community
- *The current Health and Safety Plan is tremendously skewed towards maintaining the safety of the workers at the site. Will residents be given just as much concern and consideration?*
  - The Eastwick residents are the primary concern of the EPA and suggestions from the HSCWG and CAG will be included in revisions of the HASP. In most superfund site remediation, removal actions do not occur near where residents live. Updating this HASP with acknowledgment to the safety of residents is the opportunity to create a blueprint for future HASPs to model resident safety as a priority.
- *2.2.1 – responsibility of on scene coordinator*
  - The HSCWG recommends part of the Coordinator conduct a daily assessment of the impact of the work on exposure to residents, and adequately communicate that in a timely manner. The Health and Safety Officer/Onsite Coordinator conducts a daily briefing every morning before operations, and will be made clear in the HASP.
- *3.0 – Will delivery personnel receive safety training?*
  - The delivered items are controlled through main access points, as guided by ER staff.
- *Task operation and potential risk analysis*
  - This is specific to the jobs that the contractors will be conducting. The EPA will install orange safety fencing around yards until they are completely remediated. The goal is to backfill in each area on the same day as excavation.
- *Appendix B – PAH max observed concentrations*
  - This appendix has not been updated yet.
- *Will plastic cover be placed over windows that are left open?*
  - In instances where windows do not close, the EPA will talk with the resident to close their window. They will use plastic in cases where windows are broken.
- *Noise provision - Who will notify residents of instances where the noise level is over the OSHA limits?*
  - OSC, RPM, will give the residents a status update of their property and remind them to keep their windows closed to lessen the noise.
- *Bulk fuel storage areas*

- The HSCWG recommends clarifying the bulk fuel storage statements.
- *Air monitoring*
  - All of the real time dust monitors are hooked up to GPS and wireless materials and archiving it on the EPA website. When action levels are met for 15-minute intervals, Josh and other OSC are alerted. Daily reports will be generated each day and will be posted on the EPAOSC.ORG/LDCA website. The entire data set will be available on a weekly basis.

**Next Meeting: Thursday, October 20<sup>th</sup>, 2016 via conference call**