

EASTWICK LOWER DARBY CREEK AREA COMMUNITY ADVISORY GROUP

TECHNICAL WORKING GROUP MEETING MINUTES

July 8, 2015

MEETING SUMMARY (held June 22, 2015)

The EPA met with TWG to review the remaining proposed Pre-Design Investigation (PDI) Tasks that were not covered at the June 3, 2015 meeting. The following PDI Tasks were presented to the TWG by EPA:

- Confirmation sampling that soils in PCB removal areas are sufficiently clean and that there are no concentrations over cleanup criteria.
- EPA informed us that the incremental sampling was actively being conducted in the City Park.
- Sources of soil for the cover. Assessing the dewatered dredge material at the Ft. Mifflin upland confined disposal facility. EPA is planning sampling of dredged sediment from an area identified by the US Army Corps of Engineers.
- EPA is designing a study for creating the cover material soil by adding clean and dry waste water treatment plant sludge to dredge material. The ratios for the various amendments will need to be determined so a research pilot study is being developed. The cover material needs to be somewhat free-draining so that the plants receive adequate moisture but too free draining or too much leachate will be created, defeating the purpose of the evapotranspiration cap.
- A small amount of additional methane sampling is proposed near Mars Place and Angelo Place.
- EPA is planning to complete some further assessment of the Archaeological Resources located near Buist Place and South 83rd Street and on the southwest side of South 84th Street. There are maps that identify the area as a revolutionary war cemetery. It may have already been disturbed when the area was redeveloped. EPA must be certain that if there are Resources present that they are protected from being disturbed during the remediation.

EPA continued and completed their presentation from a slide presentation that has been uploaded to EPA's website for everyone to view.

The Technical Advisory Group (TAG) through Darby Creek Valley Association (DCVA) was provided with copies of all the digital information that EPA provided to the TWG. When DCVA-TAG provides comments, information will pass along to the ELDCACAG's Leadership Team.

ACTION ITEMS FOR NEXT TWG MEETING: (next meeting July 15, 2015 @ Eastwick Library)

1. On June 24, 2015 the DCVA's TAG received a draft letter from EnviroAce with comments regarding the information provided by EPA. When a final letter is received from the TAG it will be forward to the ELDCACAG Leadership Team.

2. Review information gathered from EPA's incremental sampling in City Park and the need for additional sampling in some of the nearby residential yards.
3. Are the correct tree species being selected for the evapotranspiration cover?