Agenda
Friday, May 10 2019
Conf call, Noon

I. Greg Lord/Kelly Ausborks from ARS – overview of ARS PPT
II. Kelly elaborates to specific questions from Medical Team. Draft responses are below, developed by DPW and Weston Solutions.

Bolded questions are from Health Team (CNO and State)

1. **How should dust contamination be controlled during remediation work?**

Dust will be addressed with water, if readings on the perimeter of the excavation site show a reading of higher than 10 micro R per hour a containment tent may be considered. At this time EPA does not anticipate a containment tent as a necessary precaution. EPA has determined the best engineering controls are water and moderation. EPA will have onsite monitors at the perimeter of the roadway and also, in the excavation site(s). Air sampling units will also be in place during operations. Pumps pull air samples throughout excavation to confirm that operations are safe. The air monitors provide results within minutes of air samples.

2. **Should houses (windows, doors, AC units) be sealed up during remediation?**

Per EPA – no additional sealing would be appropriate. Note, radiation workers can only be exposed to a certain amount of radiation per year. Each worker wears a "lapel pin" that shows how radiation exposure. Additional monitors called DOSIMETERs would also be deployed along the perimeter of the project site to ensure there isn't exposure to nearby residents.

3. **What radius surrounding the roadway should be protected - just immediate houses or other surrounding blocks?**

Plan to is to block off roadway on Lowerline from Olive to Edinburgh and on Coolidge Ct., about 30 feet in.

4. **Will residents need to evacuate their homes during the work? For how long afterwards?**

Per EPA, no need for evacuation. All monitors described above would detect exposure.

5. **If residents ask, which agency typically would test radiation levels inside homes?**

EPA will not be testing radiations levels in homes as part of this project. EPA advised that such measures are not necessary as the monitors above would detect exposure at the project site limits, no need to go into private properties.

6. **What is EPA's oversight role before and during remediation work? Who is in charge?**

Greg Fife is the project site lead. George Browzski is the primary radiation expert. Janetta Coats will be onsite PIO.

7. **Do special instructions need to be given to pregnant women? Women of childbearing age? Children?**

8. **Does the street need to be closed off now or OK to wait until remediation work?**

The existing asphalt pavement provides a shield over the site. No need to prevent access until the project excavation begins.

9. **How would EPA best characterize the level of risk for individuals who have lived on the block (and received cumulative exposure)?**
   - Note –this needs to be provided in a relatable way

10. **How many blocks have been surveyed around the contaminated street?**

The DOE sweep pinpointed the site. Additional testing was done at the perimeter of the roadway and elevated levels were not present. . *In addition, EPA is planning on bringing either its Scanner Van and/or Survey buggies to do surveys of the surrounding area. While not determined yet, it would be several blocks in each direction from Lowerline.*

We should talk about this before actual implementation. The buggy will be used as part of the confirmation post-excavation and so it will be available to do the other streets. EPA doesn't have a reason to suspect that it is on other streets but the level of effort is minimal compared to the knowledge obtained.

11. **How have residents been engaged/notified about the prior work, and the upcoming remediation?**

A flyer was distributed to residents in Dec. 2018. A DEQ representative was onsite during all excavation activities. Only one resident expressed interest in the work at that time.

12. **Who is responsible for which part of operations (LDEQ, EPA, DPW, other company ...) has anyone reached out to Xavier?** If so, who, when, and what was discussed?

Dr. Avegno and Cheryn have reached out to Xavier. We're looking for Xavier-owned sites to be used for staging excavated material.
EPA is the lead agency, work is being coordinated with DEQ and the City. EPA will oversee all work and consult with the City.

For LDEQ:

13. **What is DEQ's role before and during the remediation work?**

A DEQ representative will be onsite during excavation activities.

14. **If residents ask, can radiation levels be measured in their homes?**

EPA advised that such measures are not necessary as the monitors above would detect exposure at the project site limits, no need to go into private properties.