

Fort Edward Air Study Preliminary Results

Underground Soil Vapor:

- 9 of 16 samples have no detectable levels of TCE
- TCE concentrations range from non-detect to 13.0 ug/m³
- TCE detected on Lower Allen Street, Upper Broadway, Hillview Ave. and Griffen Ave.

Air Inside Homes:

- Have preliminary data from 28 homes
- Most homes (23 of 28) have no detectable levels of TCE indoors
- Where detected inside, no levels exceed the New York State guideline for indoor air
- TCE concentrations range from non-detect to 1.9 ug/m³

Air Beneath Homes (Sub-Slab):

- Have preliminary data from 28 homes
- 7 of 28 homes have no detectable levels of TCE in air beneath foundations
- TCE concentrations range from non-detect to 330.0 ug/m³

Groundwater:

- All 8 samples have no detectable levels of VOCs

Ambient Air:

- 36 of 37 samples have no detectable levels of VOCs
- TCE concentrations range from non-detect to 0.64 ug/m³

Next Steps:

- Based on soil vapor samples received thus far, offers to install systems made to 75 residents
- More soil vapor samples to be collected to complete study