

AIR SAMPLING -ASBESTOS

Around Ground Zero

- 8 hour air sample in front of SHS,PS 89, 100 Trinity Place and PS 234
- 10/4 to 10/18 60 samples (PCM)
- 10/19 – ongoing (TEM) 416 samples (1/31/02)
- All the sample results are below std.

Re-occupancy std 0.01f/cc or 70 s/mm²

AIR SAMPLING -ASBESTOS

Outside Ground Zero

- One sample in each of the five boroughs
- 9/14 to 10/12
- 408 samples (PCM)
- Six above 0.01 f/cc & all below 70 s/mm²

Re-occupancy std 0.01f/cc or 70 s/mm²

ASBESTOS STANDARDS

- POLARIZED LIGHT MICROSCOPY (PLM)
 - For bulk samples & the ^{def}std is greater than 1%
- PHASE CONTRAST MICROSCOPY (PCM)
 - For air samples & the re-occupancy ^{std} is 0.01 fibers/cc
- Transmission Electron Microscopy (TEM)
 - For air samples & the re-occupancy std. Is 70 structures/ square millimeter

There is no indoor or outdoor std for asbestos.