

**Residential Environmental Sampling - Lower Manhattan**  
**Asbestos in Dust (PLM/TEM)**  
**November 4 - December 11, 2001**



**Sample Site:**

- Common Area
- △ Outdoor
- Residence 1
- Residence 2

**Asbestos Levels (PLM/TEM):**

- Not Analysed or Not Sampled
- Not Detected
- <1%
- 1% or greater

**Notes:**

- Locations are within one block of actual sample location.
- The ranges are for mapping purposes only and are not based on health or regulatory guidelines.
- Asbestos dust measurement based on highest concentrations of PLM or TEM.

**Residential Environmental Sampling - Lower Manhattan  
Synthetic Vitreous Fibers in Dust (SVF)  
November 4 - December 11, 2001**



**Sample Site:**

- Common Area
- △ Outdoor
- Residence 1
- Residence 2

**SVF Levels (PLM):**

- Not Analysed or Not Sampled
- Not Detected
- < or = 5%
- 6-20%
- >20%

**Notes:**

- Locations are within one block of actual sample location.
- The ranges are for mapping purposes only and are not based on health or regulatory guidelines.
- Synthetic Vitreous Fibers in dust measured by PLM.

**Residential Environmental Sampling - Lower Manhattan**  
**Maximum Mineral Concentrations in Indoor Dust**  
**November 4 - December 11, 2001**



**Sample Site:**

- △ Portlandite
- Calcite
- ☆ Gypsum
- Crystalline Quartz

**Mineral Levels:**

- Not Sampled
- Values less than or equal to maximum measured in comparison building
- Values greater than maximum measured in comparison building

**Notes:**

- Locations are within one block of actual sample location.
- The ranges are for mapping purposes only and are not based on health or regulatory guidelines.
- Minerals in dust measured by XRD.

**Residential Environmental Sampling - Lower Manhattan**  
**Calcite in Dust**  
**November 4 - December 11, 2001**



Figure 13