NYC 9/11 Public Portal Document

ATSDR Resource Request

Resources needed to conduct indoor air sampling in residential areas surrounding WTC. Approximately 60 dwelling will sampled over a 3-week period for asbestos, silica, respirable dust, gypsum mica, calcite, and magnesium.

I. Personnel needs: 8 FTE Certified Industrial Hygienists (CIH) or equivalent
- Coordinate scheduling
- Conduct sampling
- Document sampling results

II. Equipment needs – ability to sample 8 dwelling units simultaneously utilizing 4 teams of 2 personnel.

Sampling Equipment
Asbestos – (12) High Volume Sampling pumps
Crystalline silica-
Gypsum, mica, calcite-
Total Suspended Particulates – (12) High volume sampling pumps
Personal sampling pumps- 4

Calibration
Primary standard calibration instrument- (1)
Secondary calibration instrument (e.g. rotometer)- (4)

Miscellaneous
Sampling cassettes-
tubing
markers
tape
cell phones- (4)

III. Transportation
Vans- (3) will be required to transport sampling personnel and equipment.

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