

TABLE 2. Summary of locations with asbestos or synthetic vitreous fibers in settled surface dust Sampling locations that had either asbestos in the dust by PLM or TEM analysis or SVF in the settled surface dust by PLM analysis are included. Ranges of asbestos and SVF values for each type of location are included.					
Sampling Locations: Lower Manhattan	Total Number of Locations Sampled ^a	Number of Locations with Asbestos in Settled Surface Dust (% of locations detected) ^b	Range of Asbestos Found ^c	Number of Locations with SVF in Settled Surface Dust (% of locations detected) ^d	Range of SVF Found ^e
Outdoor	Asbestos (PLM) = 14 Asbestos (TEM) = 12 SVF (PLM) = 14	6 (43%)	<1%–3.4 %	11 (79%)	1%–72%
Common	Asbestos (PLM) = 26 Asbestos (TEM) = 25 SVF (PLM) = 26	5 (19%)	<1%–1.5%	14 (54%)	5%–27%
Residential	Asbestos (PLM) = 57 Asbestos (TEM) = 52 SVF (PLM) = 57	10 (18%)	<1%–1.5%	26 (46%)	2%–35% ^f
Whole Building	Asbestos (PLM) = 29 Asbestos (TEM) = 29 SVF (PLM) = 29	12 (41%)	<1%–3.4%	21 (72%)	2%–72%
Sampling Locations: Comparison Buildings	Total Number of Locations Sampled ^a	Number of Locations With Asbestos in Settled Surface Dust (% of locations detected) ^b	Range of Asbestos Found ^c	Number of Locations With SVF in Settled Surface Dust (% of locations detected) ^d	Range of SVF Found ^e
Common	Asbestos (PLM) = 3 Asbestos (TEM) = 3 SVF (PLM) = 3	0 (0%)	None Detected by PLM or TEM	0 (0%)	None Detected by PLM
Residential	Asbestos (PLM) = 5 Asbestos (TEM) = 4 SVF (PLM) = 5	0 (0%)	None Detected by PLM or TEM	0 (0%)	None Detected by PLM
Notes: <ol style="list-style-type: none"> All dust samples were initially analyzed by polarized light microscopy (PLM). Transmission electron microscopy (TEM) analysis was performed to confirm the absence of asbestos if not detected by PLM analysis. The number of locations containing asbestos in dust reflects locations with asbestos detected by either PLM or TEM (reported as <1% or more). The percentage of locations with asbestos detected is calculated from the total number of dust samples. The range represents the highest value detected at a location (PLM or TEM). The percentage of locations with synthetic vitreous fibers (SVF) detected is calculated from the number of SVF PLM samples. Some locations had an additional co-located sample obtained; the range shown considers the highest measured value for each sampling location. One residential unit had an extra settled surface dust sample (taken from a window sill), which contained 40% SVF by PLM. 					