NYC 9/11 Public Portal Document

NYC Emergency Response
Silica- Air Sampling Results at Fixed Locations
Sampling Date and Time: 04/9/02

Sampling Date	Sample No.	Sampling Location	Sample Volume	Matrix	Quartz mg/m³	Cristobalite mg/m³	Tridymite mg/m³
			Liters				
4/9/2002	TTWS-0214	A	1000	Air	<0.01	<0.02	<0.02
4/9/2002	TTWS-0213	3A	980	Air	<0.01	<0.02	<0.02
4/9/2002	TTWS-0212	3A	1000	Air	<0.01	<0.02	<0.02
4/9/2002	TTWS-0211	B	960	Air	<0.01	<0.02	<0.02
4/9/2002	TTWS-0210	C	1000	Air	<0.01	<0.02	<0.02
4/9/2002	TTWS-0209	D	1000	Air	<0.01	<0.02	<0.02
4/9/2002	TTWS-0206	E	1000	Air	<0.01	<0.02	<0.02
4/9/2002	TTWS-0208	P	950	Air	<0.01	<0.02	<0.02
4/9/2002	TTWS-0207	S	1000	Air	<0.01	<0.02	<0.02
4/9/2002	TTWS-0205	R	1000	Air	<0.01	<0.02	<0.02

c# 04/9/02-TTSilica

Sampling Locations: NS: Not sampled

A: NE corner of West Broadway & Barclay
B: SE corner of Church & Dey St.
C: Trinity (a.k.a. Church) & Liberty
C1: SW corner of Broadway & Liberty St.
D: East end of Albany St. at Greenwich St.
E: Western end of Liberty St. at South End Ave
F: Northern median strip of Vesey & West St ERT 6/24/02
G: Church and Duane St.
H: South side of Chase Manhattan Plaza at Pine St.
I: SE corner of Wall St. & Broadway
J: NE corner of Warren & West St.
K: West St. & Albany in median strip
L: On walkway toward North Park rec area (north side of Stuyvesant High), access to TAGA bus area
M: Western end of Harrison St. at West St. (on tree next to bulkhead)
N: South side of Pier 25 (next to volleyball court)
P: NE corner of South End Ave. & Albany
Q: Barclay & West St. (center island) in proximity to USCG command post
R: TAGA Bus Location
S: Rector & South End
3B Church & Vesey
3A Between WTC4 & WTC 5

NIOSH 7500: Silica crystalline by XRD

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