

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m ³)	Analyte	Analytical Method	Lab	Lab Sample Receipt Date	Respirable Silica Concentration (ug/m3)	Exceeds Target Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
									10			
									10			
Target Air Quality Levels												
EPA Site Specific Trigger Levels												
SILICA-ST1-11/4/05	040521198-0001	Southwest Area (street-level)	11/4/2005	2.83	Silica	NIOSH 7500 XRD	EMSL	11/7/2005	< 2	No	No	
SILICA-ST2-11/4/05	040521198-0002	Southeast Area (sidewalk bridge level)	11/4/2005	2.84	Silica	NIOSH 7500 XRD	EMSL	11/7/2005	< 2	No	No	
SILICA-ST4-11/4/05	040521198-0003	Northwest Area (street-level)	11/4/2005	2.85	Silica	NIOSH 7500 XRD	EMSL	11/7/2005	3	No	No	
SILICA-ST10-11/4/05	040521198-0004	North Side Sidewalk Bridge	11/4/2005	2.76	Silica	NIOSH 7500 XRD	EMSL	11/7/2005	< 2	No	No	
SILICA-ST11-11/4/05	040521198-0005	90 Trinity Place (roof level)	11/4/2005	2.88	Silica	NIOSH 7500 XRD	EMSL	11/7/2005	< 7	No	No	Quartz secondary peak used for the sample collected at Station 11 (90 Trinity Place [roof level]) due to primary peak interference.
SILICA-ST12-11/4/05	040521198-0006	110 Greenwich Street (roof level)	11/4/2005	2.89	Silica	NIOSH 7500 XRD	EMSL	11/7/2005	4	No	No	
SILICA-ST13-11/4/05	040521198-0007	Marriott Hotel, 38th Floor (roof level)	11/4/2005	2.86	Silica	NIOSH 7500 XRD	EMSL	11/7/2005	< 2	No	No	
SILICA-ST1-11/5/05	040521200-0001	Southwest Area (street-level)	11/5/2005	2.87	Silica	NIOSH 7500 XRD	EMSL	11/7/2005	< 2	No	No	
SILICA-ST2-11/5/05	040521200-0002	Southeast Area (sidewalk bridge level)	11/5/2005	2.87	Silica	NIOSH 7500 XRD	EMSL	11/7/2005	< 2	No	No	
SILICA-ST4-11/5/05	040521200-0003	Northwest Area (street-level)	11/5/2005	2.87	Silica	NIOSH 7500 XRD	EMSL	11/7/2005	< 2	No	No	
SILICA-ST5-11/5/05	040521200-0004	Firehouse #10 (roof level)	11/5/2005	2.88	Silica	NIOSH 7500 XRD	EMSL	11/7/2005	< 2	No	No	
SILICA-ST10-11/5/05	040521200-0005	North Side Sidewalk Bridge	11/5/2005	3.00	Silica	NIOSH 7500 XRD	EMSL	11/7/2005	< 2	No	No	
SILICA-ST11-11/5/05	040521200-0006	90 Trinity Place (roof level)	11/5/2005	2.88	Silica	NIOSH 7500 XRD	EMSL	11/7/2005	< 2	No	No	
SILICA-ST12-11/5/05	040521200-0007	110 Greenwich Street (roof level)	11/5/2005	2.87	Silica	NIOSH 7500 XRD	EMSL	11/7/2005	< 2	No	No	
SILICA-ST13-11/5/05	040521200-0008	Marriott Hotel, 38th Floor (roof level)	11/5/2005	2.93	Silica	NIOSH 7500 XRD	EMSL	11/7/2005	< 2	No	No	
SILICA-ST1-11/6/05	040520201-0001	Southwest Area (street-level)	11/6/2005	3.02	Silica	NIOSH 7500 XRD	EMSL	11/7/2005	< 2	No	No	
SILICA-ST2-11/6/05	040520201-0002	Southeast Area (sidewalk bridge level)	11/6/2005	3.02	Silica	NIOSH 7500 XRD	EMSL	11/7/2005	< 2	No	No	
SILICA-ST4-11/6/05	040520201-0003	Northwest Area (street-level)	11/6/2005	3.02	Silica	NIOSH 7500 XRD	EMSL	11/7/2005	< 2	No	No	
SILICA-ST5-11/6/05	040520201-0004	Firehouse #10 (roof level)	11/6/2005	2.85	Silica	NIOSH 7500 XRD	EMSL	11/7/2005	2	No	No	
SILICA-ST10-11/6/05	040520201-0005	North Side Sidewalk Bridge	11/6/2005	2.93	Silica	NIOSH 7500 XRD	EMSL	11/7/2005	< 2	No	No	
SILICA-ST11-11/6/05	040520201-0006	90 Trinity Place (roof level)	11/6/2005	2.82	Silica	NIOSH 7500 XRD	EMSL	11/7/2005	< 2	No	No	
SILICA-ST12-11/6/05	040520201-0007	110 Greenwich Street (roof level)	11/6/2005	2.79	Silica	NIOSH 7500 XRD	EMSL	11/7/2005	< 2	No	No	
SILICA-ST13-11/6/05	040520201-0008	Marriott Hotel, 38th Floor (roof level)	11/6/2005	2.75	Silica	NIOSH 7500 XRD	EMSL	11/7/2005	< 2	No	No	
SILICA-ST1-11/7/05	040521306-0001	Southwest Area (street-level)	11/7/2005	2.69	Silica	NIOSH 7500 XRD	EMSL	11/8/2005	< 2	No	No	
SILICA-ST2-11/7/05	040521306-0002	Southeast Area (sidewalk bridge level)	11/7/2005	2.72	Silica	NIOSH 7500 XRD	EMSL	11/8/2005	< 2	No	No	
SILICA-ST4-11/7/05	040521306-0003	Northwest Area (street-level)	11/7/2005	2.78	Silica	NIOSH 7500 XRD	EMSL	11/8/2005	< 2	No	No	
SILICA-ST5-11/7/05	040521306-0004	Firehouse #10 (roof level)	11/7/2005	2.85	Silica	NIOSH 7500 XRD	EMSL	11/8/2005	< 2	No	No	
SILICA-ST10-11/7/05	040521306-0005	North Side Sidewalk Bridge	11/7/2005	2.86	Silica	NIOSH 7500 XRD	EMSL	11/8/2005	< 2	No	No	
SILICA-ST11-11/7/05	040521306-0006	90 Trinity Place (roof level)	11/7/2005	2.83	Silica	NIOSH 7500 XRD	EMSL	11/8/2005	< 2	No	No	
SILICA-ST12-11/7/05	040521306-0007	110 Greenwich Street (roof level)	11/7/2005	2.85	Silica	NIOSH 7500 XRD	EMSL	11/8/2005	< 2	No	No	
SILICA-ST13-11/7/05	040521306-0008	Marriott Hotel, 38th Floor (roof level)	11/7/2005	2.88	Silica	NIOSH 7500 XRD	EMSL	11/8/2005	< 2	No	No	

Pump failure occurred on 11/4/2005 for Station 5(Firehouse #10 [roof level]); sample not submitted for analysis.