

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			
SILICA-ST1-10/22/05	040520282-0001	Southwest Area (street-level)	10/22/2005	2.81	Silica	NIOSH 7500 XRD	EMSL	10/24/2005	< 2	No	No	
SILICA-ST2-10/22/05	040520282-0002	Southeast Area (sidewalk bridge level)	10/22/2005	2.8	Silica	NIOSH 7500 XRD	EMSL	10/24/2005	< 2	No	No	
SILICA-ST4-10/22/05	040520282-0003	Northwest Area (street-level)	10/22/2005	2.79	Silica	NIOSH 7500 XRD	EMSL	10/24/2005	< 2	No	No	
SILICA-ST5-10/22/05	040520282-0004	Firehouse #10 (roof level)	10/22/2005	2.87	Silica	NIOSH 7500 XRD	EMSL	10/24/2005	< 2	No	No	
SILICA-ST10-10/22/05	040520282-0005	North Side Sidewalk Bridge	10/22/2005	2.86	Silica	NIOSH 7500 XRD	EMSL	10/24/2005	< 2	No	No	
SILICA-ST11-10/22/05	040520282-0006	90 Trinity Place (roof level)	10/22/2005	2.87	Silica	NIOSH 7500 XRD	EMSL	10/24/2005	< 2	No	No	
SILICA-ST12-10/22/05	040520282-0007	110 Greenwich Street (roof level)	10/22/2005	2.87	Silica	NIOSH 7500 XRD	EMSL	10/24/2005	< 2	No	No	
SILICA-ST13-10/22/05	040520282-0008	Marriott Hotel, 38th Floor (roof level)	10/22/2005	2.87	Silica	NIOSH 7500 XRD	EMSL	10/24/2005	< 2	No	No	
SILICA-ST1-10/23/05	040520283-0001	Southwest Area (street-level)	10/23/2005	2.86	Silica	NIOSH 7500 XRD	EMSL	10/24/2005	< 2	No	No	
SILICA-ST2-10/23/05	040520283-0002	Southeast Area (sidewalk bridge level)	10/23/2005	2.85	Silica	NIOSH 7500 XRD	EMSL	10/24/2005	< 2	No	No	
SILICA-ST4-10/23/05	040520283-0003	Northwest Area (street-level)	10/23/2005	2.85	Silica	NIOSH 7500 XRD	EMSL	10/24/2005	< 2	No	No	
SILICA-ST5-10/23/05	040520283-0004	Firehouse #10 (roof level)	10/23/2005	2.86	Silica	NIOSH 7500 XRD	EMSL	10/24/2005	< 2	No	No	
SILICA-ST10-10/23/05	040520283-0005	North Side Sidewalk Bridge	10/23/2005	2.98	Silica	NIOSH 7500 XRD	EMSL	10/24/2005	< 2	No	No	
SILICA-ST11-10/23/05	040520283-0006	90 Trinity Place (roof level)	10/23/2005	2.83	Silica	NIOSH 7500 XRD	EMSL	10/24/2005	< 2	No	No	
SILICA-ST12-10/23/05	040520283-0007	110 Greenwich Street (roof level)	10/23/2005	2.92	Silica	NIOSH 7500 XRD	EMSL	10/24/2005	< 2	No	No	
SILICA-ST13-10/23/05	040520283-0008	Marriott Hotel, 38th Floor (roof level)	10/23/2005	2.98	Silica	NIOSH 7500 XRD	EMSL	10/24/2005	< 2	No	No	
SILICA-ST1-10/24/05	040520338-0001	Southwest Area (street-level)	10/24/2005	2.85	Silica	NIOSH 7500 XRD	EMSL	10/25/2005	< 2	No	No	
SILICA-ST2-10/24/05	040520338-0002	Southeast Area (sidewalk bridge level)	10/24/2005	2.88	Silica	NIOSH 7500 XRD	EMSL	10/25/2005	< 2	No	No	
SILICA-ST4-10/24/05	040520338-0003	Northwest Area (street-level)	10/24/2005	2.9	Silica	NIOSH 7500 XRD	EMSL	10/25/2005	< 2	No	No	
SILICA-ST5-10/24/05	040520338-0004	Firehouse #10 (roof level)	10/24/2005	2.86	Silica	NIOSH 7500 XRD	EMSL	10/25/2005	< 2	No	No	
SILICA-ST10-10/24/05	040520338-0005	North Side Sidewalk Bridge	10/24/2005	2.9	Silica	NIOSH 7500 XRD	EMSL	10/25/2005	< 2	No	No	
SILICA-ST11-10/24/05	040520338-0006	90 Trinity Place (roof level)	10/24/2005	2.83	Silica	NIOSH 7500 XRD	EMSL	10/25/2005	< 2	No	No	
SILICA-ST12-10/24/05	040520338-0007	110 Greenwich Street (roof level)	10/24/2005	2.72	Silica	NIOSH 7500 XRD	EMSL	10/25/2005	< 2	No	No	
SILICA-ST13-10/24/05	040520338-0008	Marriott Hotel, 38th Floor (roof level)	10/24/2005	2.76	Silica	NIOSH 7500 XRD	EMSL	10/25/2005	< 2	No	No	
SILICA-ST100-10/24/05	040520338-0009	Station 10 Field Duplicate	10/24/2005	2.92	Silica	NIOSH 7500 XRD	EMSL	10/25/2005	< 2	No	No	
SILICA-ST1-10/25/05	040520424-0001	Southwest Area (street-level)	10/25/2005	2.85	Silica	NIOSH 7500 XRD	EMSL	10/26/2005	< 2	No	No	Pump failure occurred for Station 4 (Northwest Area [street-level]) due to rain; sample not submitted for analysis.
SILICA-ST2-10/25/05	040520424-0002	Southeast Area (sidewalk bridge level)	10/25/2005	2.95	Silica	NIOSH 7500 XRD	EMSL	10/26/2005	< 2	No	No	
SILICA-ST5-10/25/05	040520424-0004	Firehouse #10 (roof level)	10/25/2005	2.83	Silica	NIOSH 7500 XRD	EMSL	10/26/2005	2	No	No	
SILICA-ST10-10/25/05	040520424-0005	North Side Sidewalk Bridge	10/25/2005	2.91	Silica	NIOSH 7500 XRD	EMSL	10/26/2005	< 2	No	No	
SILICA-ST11-10/25/05	040520424-0006	90 Trinity Place (roof level)	10/25/2005	2.85	Silica	NIOSH 7500 XRD	EMSL	10/26/2005	< 2	No	No	
SILICA-ST12-10/25/05	040520424-0007	110 Greenwich Street (roof level)	10/25/2005	2.83	Silica	NIOSH 7500 XRD	EMSL	10/26/2005	< 2	No	No	
SILICA-ST13-10/25/05	040520424-0008	Marriott Hotel, 38th Floor (roof level)	10/25/2005	2.85	Silica	NIOSH 7500 XRD	EMSL	10/26/2005	< 2	No	No	
SILICA-ST1-10/26/05	040520511-0001	Southwest Area (street-level)	10/26/2005	2.87	Silica	NIOSH 7500 XRD	EMSL	10/27/2005	< 2	No	No	
SILICA-ST2-10/26/05	040520511-0002	Southeast Area (sidewalk bridge level)	10/26/2005	2.76	Silica	NIOSH 7500 XRD	EMSL	10/27/2005	< 2	No	No	
SILICA-ST4-10/26/05	040520511-0003	Northwest Area (street-level)	10/26/2005	2.88	Silica	NIOSH 7500 XRD	EMSL	10/27/2005	< 2	No	No	
SILICA-ST5-10/26/05	040520511-0004	Firehouse #10 (roof level)	10/26/2005	2.99	Silica	NIOSH 7500 XRD	EMSL	10/27/2005	< 2	No	No	
SILICA-ST10-10/26/05	040520511-0005	North Side Sidewalk Bridge	10/26/2005	2.91	Silica	NIOSH 7500 XRD	EMSL	10/27/2005	< 2	No	No	
SILICA-ST11-10/26/05	040520511-0006	90 Trinity Place (roof level)	10/26/2005	2.87	Silica	NIOSH 7500 XRD	EMSL	10/27/2005	< 2	No	No	
SILICA-ST12-10/26/05	040520511-0007	110 Greenwich Street (roof level)	10/26/2005	2.94	Silica	NIOSH 7500 XRD	EMSL	10/27/2005	< 2	No	No	
SILICA-ST13-10/26/05	040520511-0008	Marriott Hotel, 38th Floor (roof level)	10/26/2005	2.78	Silica	NIOSH 7500 XRD	EMSL	10/27/2005	< 2	No	No	