

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			
Target Air Quality Levels									10			
EPA Site Specific Trigger Levels									10			
SILICA-ST1-10/15/05	040519780-0001	Southwest Area (street-level)	10/15/2005	2.84	Silica	NIOSH 7500 XRD	EMSL	10/17/2005	< 2	No	No	
SILICA-ST2-10/15/05	040519780-0002	Southeast Area (sidewalk bridge level)	10/15/2005	2.82	Silica	NIOSH 7500 XRD	EMSL	10/17/2005	2	No	No	
SILICA-ST4-10/15/05	040519780-0003	Northwest Area (street-level)	10/15/2005	2.76	Silica	NIOSH 7500 XRD	EMSL	10/17/2005	< 2	No	No	
SILICA-ST5-10/15/05	040519780-0004	Firehouse #10 (roof level)	10/15/2005	2.79	Silica	NIOSH 7500 XRD	EMSL	10/17/2005	< 2	No	No	
SILICA-ST10-10/15/05	040519780-0005	North Side Sidewalk Bridge	10/15/2005	2.67	Silica	NIOSH 7500 XRD	EMSL	10/17/2005	< 2	No	No	
SILICA-ST11-10/15/05	040519780-0006	90 Trinity Place (roof level)	10/15/2005	2.87	Silica	NIOSH 7500 XRD	EMSL	10/17/2005	3	No	No	
SILICA-ST12-10/15/05	040519780-0007	110 Greenwich Street (roof level)	10/15/2005	2.75	Silica	NIOSH 7500 XRD	EMSL	10/17/2005	< 2	No	No	
SILICA-ST13-10/15/05	040519780-0008	Marriott Hotel, 38th Floor (roof level)	10/15/2005	2.65	Silica	NIOSH 7500 XRD	EMSL	10/17/2005	< 2	No	No	
SILICA-ST2-10/16/05	040519777-0002	Southeast Area (sidewalk bridge level)	10/16/2005	2.81	Silica	NIOSH 7500 XRD	EMSL	10/17/2005	< 2	No	No	
SILICA-ST4-10/16/05	040519777-0003	Northwest Area (street-level)	10/16/2005	2.8	Silica	NIOSH 7500 XRD	EMSL	10/17/2005	< 2	No	No	
SILICA-ST5-10/16/05	040519777-0004	Firehouse #10 (roof level)	10/16/2005	2.87	Silica	NIOSH 7500 XRD	EMSL	10/17/2005	< 2	No	No	
SILICA-ST10-10/16/05	040519777-0005	North Side Sidewalk Bridge	10/16/2005	2.8	Silica	NIOSH 7500 XRD	EMSL	10/17/2005	< 2	No	No	Station 1 (Southwest Area (street-level)) sample not attainable on 10/16/05 due to a pump failure
SILICA-ST11-10/16/05	040519777-0006	90 Trinity Place (roof level)	10/16/2005	2.8	Silica	NIOSH 7500 XRD	EMSL	10/17/2005	< 2	No	No	
SILICA-ST12-10/16/05	040519777-0007	110 Greenwich Street (roof level)	10/16/2005	2.89	Silica	NIOSH 7500 XRD	EMSL	10/17/2005	< 2	No	No	
SILICA-ST13-10/16/05	040519777-0008	Marriott Hotel, 38th Floor (roof level)	10/16/2005	2.78	Silica	NIOSH 7500 XRD	EMSL	10/17/2005	< 2	No	No	
SILICA-ST1-10/17/05	040519880-0001	Southwest Area (street-level)	10/17/2005	2.8	Silica	NIOSH 7500 XRD	EMSL	10/19/2005	< 2	No	No	
SILICA-ST2-10/17/05	040519880-0002	Southeast Area (sidewalk bridge level)	10/17/2005	2.86	Silica	NIOSH 7500 XRD	EMSL	10/19/2005	< 2	No	No	
SILICA-ST4-10/17/05	040519880-0003	Northwest Area (street-level)	10/17/2005	2.91	Silica	NIOSH 7500 XRD	EMSL	10/19/2005	< 2	No	No	
SILICA-ST5-10/17/05	040519880-0004	Firehouse #10 (roof level)	10/17/2005	2.86	Silica	NIOSH 7500 XRD	EMSL	10/19/2005	< 2	No	No	
SILICA-ST10-10/17/05	040519880-0005	North Side Sidewalk Bridge	10/17/2005	2.91	Silica	NIOSH 7500 XRD	EMSL	10/19/2005	< 2	No	No	
SILICA-ST11-10/17/05	040519880-0006	90 Trinity Place (roof level)	10/17/2005	2.86	Silica	NIOSH 7500 XRD	EMSL	10/19/2005	< 2	No	No	
SILICA-ST12-10/17/05	040519880-0007	110 Greenwich Street (roof level)	10/17/2005	2.8	Silica	NIOSH 7500 XRD	EMSL	10/19/2005	< 2	No	No	
SILICA-ST13-10/17/05	040519880-0008	Marriott Hotel, 38th Floor (roof level)	10/17/2005	2.84	Silica	NIOSH 7500 XRD	EMSL	10/19/2005	< 2	No	No	
SILICA-ST1-10/18/05	040519949-0001	Southwest Area (street-level)	10/18/2005	2.86	Silica	NIOSH 7500 XRD	EMSL	10/19/2005	< 2	No	No	
SILICA-ST2-10/18/05	040519949-0002	Southeast Area (sidewalk bridge level)	10/18/2005	2.85	Silica	NIOSH 7500 XRD	EMSL	10/19/2005	< 2	No	No	
SILICA-ST4-10/18/05	040519949-0003	Northwest Area (street-level)	10/18/2005	2.83	Silica	NIOSH 7500 XRD	EMSL	10/19/2005	< 2	No	No	
SILICA-ST5-10/18/05	040519949-0004	Firehouse #10 (roof level)	10/18/2005	2.87	Silica	NIOSH 7500 XRD	EMSL	10/19/2005	< 2	No	No	
SILICA-ST10-10/18/05	040519949-0005	North Side Sidewalk Bridge	10/18/2005	2.82	Silica	NIOSH 7500 XRD	EMSL	10/19/2005	< 2	No	No	
SILICA-ST11-10/18/05	040519949-0006	90 Trinity Place (roof level)	10/18/2005	2.86	Silica	NIOSH 7500 XRD	EMSL	10/19/2005	< 2	No	No	
SILICA-ST12-10/18/05	040519949-0007	110 Greenwich Street (roof level)	10/18/2005	2.85	Silica	NIOSH 7500 XRD	EMSL	10/19/2005	< 2	No	No	
SILICA-ST13-10/18/05	040519949-0008	Marriott Hotel, 38th Floor (roof level)	10/18/2005	2.98	Silica	NIOSH 7500 XRD	EMSL	10/19/2005	< 2	No	No	
SILICA-ST1-10/19/05	040520017-0001	Southwest Area (street-level)	10/19/2005	2.91	Silica	NIOSH 7500 XRD	EMSL	10/20/2005	< 2	No	No	
SILICA-ST2-10/19/05	040520017-0002	Southeast Area (sidewalk bridge level)	10/19/2005	2.93	Silica	NIOSH 7500 XRD	EMSL	10/20/2005	< 2	No	No	
SILICA-ST4-10/19/05	040520017-0003	Northwest Area (street-level)	10/19/2005	2.92	Silica	NIOSH 7500 XRD	EMSL	10/20/2005	< 2	No	No	
SILICA-ST5-10/19/05	040520017-0004	Firehouse #10 (roof level)	10/19/2005	2.89	Silica	NIOSH 7500 XRD	EMSL	10/20/2005	< 2	No	No	
SILICA-ST10-10/19/05	040520017-0005	North Side Sidewalk Bridge	10/19/2005	2.93	Silica	NIOSH 7500 XRD	EMSL	10/20/2005	< 2	No	No	
SILICA-ST11-10/19/05	040520017-0006	90 Trinity Place (roof level)	10/19/2005	2.84	Silica	NIOSH 7500 XRD	EMSL	10/20/2005	2	No	No	
SILICA-ST12-10/19/05	040520017-0007	110 Greenwich Street (roof level)	10/19/2005	2.85	Silica	NIOSH 7500 XRD	EMSL	10/20/2005	< 2	No	No	
SILICA-ST13-10/19/05	040520017-0008	Marriott Hotel, 38th Floor (roof level)	10/19/2005	2.82	Silica	NIOSH 7500 XRD	EMSL	10/20/2005	< 2	No	No	