

TRC Field Sample No.	Sample No.	Sampling Location	Collection Start Date	Sample Volume (m <sup>3</sup> )	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
<b>Target Air Quality Levels</b>									<b>10</b>			
<b>EPA Site Specific Trigger Levels</b>									<b>10</b>			
SILICA-ST1-8/7/09	040920038-0001	Southwest Area (sidewalk bridge level)	8/7/09	3.59	Silica	NIOSH 7500 XRD	EMSL	8/8/09	< 1	No	No	
SILICA-ST2-8/7/09	040920038-0002	Southeast Area (sidewalk bridge level)	8/7/09	3.64	Silica	NIOSH 7500 XRD	EMSL	8/8/09	2	No	No	
SILICA-ST4-8/7/09	040920038-0003	Northwest Area (street-level)	8/7/09	3.51	Silica	NIOSH 7500 XRD	EMSL	8/8/09	< 1	No	No	
SILICA-ST5-8/7/09	040920038-0004	Firehouse #10 (roof level)	8/7/09	3.68	Silica	NIOSH 7500 XRD	EMSL	8/8/09	< 1	No	No	
SILICA-ST10-8/7/09	040920038-0005	North Side Sidewalk Bridge	8/7/09	3.73	Silica	NIOSH 7500 XRD	EMSL	8/8/09	< 1	No	No	
SILICA-ST11-8/7/09	040920038-0006	90 Trinity Place (roof level)	8/7/09	3.63	Silica	NIOSH 7500 XRD	EMSL	8/8/09	< 1	No	No	
SILICA-ST12-8/7/09	040920038-0007	110 Greenwich Street (roof level)	8/7/09	3.6	Silica	NIOSH 7500 XRD	EMSL	8/8/09	< 1	No	No	
SILICA-ST13-8/7/09	040920038-0008	Marriott Hotel, 38th Floor (roof level)	8/7/09	3.69	Silica	NIOSH 7500 XRD	EMSL	8/8/09	< 1	No	No	
SILICA-ST1-8/8/09	040920160-0001	Southwest Area (sidewalk bridge level)	8/8/09	3.59	Silica	NIOSH 7500 XRD	EMSL	8/10/09	< 1	No	No	
SILICA-ST2-8/8/09	040920160-0002	Southeast Area (sidewalk bridge level)	8/8/09	3.53	Silica	NIOSH 7500 XRD	EMSL	8/10/09	< 1	No	No	
SILICA-ST4-8/8/09	040920160-0003	Northwest Area (street-level)	8/8/09	3.51	Silica	NIOSH 7500 XRD	EMSL	8/10/09	< 1	No	No	
SILICA-ST5-8/8/09	040920160-0004	Firehouse #10 (roof level)	8/8/09	3.58	Silica	NIOSH 7500 XRD	EMSL	8/10/09	< 1	No	No	
SILICA-ST10-8/8/09	040920160-0005	North Side Sidewalk Bridge	8/8/09	3.52	Silica	NIOSH 7500 XRD	EMSL	8/10/09	< 1	No	No	
SILICA-ST11-8/8/09	040920160-0006	90 Trinity Place (roof level)	8/8/09	3.55	Silica	NIOSH 7500 XRD	EMSL	8/10/09	< 1	No	No	
SILICA-ST12-8/8/09	040920160-0007	110 Greenwich Street (roof level)	8/8/09	3.61	Silica	NIOSH 7500 XRD	EMSL	8/10/09	< 1	No	No	
SILICA-ST13-8/8/09	040920160-0008	Marriott Hotel, 38th Floor (roof level)	8/8/09	3.46	Silica	NIOSH 7500 XRD	EMSL	8/10/09	< 1	No	No	
SILICA-ST1-8/9/09	040920141-0001	Southwest Area (sidewalk bridge level)	8/9/09	3.74	Silica	NIOSH 7500 XRD	EMSL	8/10/09	< 1	No	No	
SILICA-ST2-8/9/09	040920141-0002	Southeast Area (sidewalk bridge level)	8/9/09	3.73	Silica	NIOSH 7500 XRD	EMSL	8/10/09	< 1	No	No	
SILICA-ST4-8/9/09	040920141-0003	Northwest Area (street-level)	8/9/09	3.74	Silica	NIOSH 7500 XRD	EMSL	8/10/09	< 1	No	No	
SILICA-ST5-8/9/09	040920141-0004	Firehouse #10 (roof level)	8/9/09	3.77	Silica	NIOSH 7500 XRD	EMSL	8/10/09	< 1	No	No	
SILICA-ST10-8/9/09	040920141-0005	North Side Sidewalk Bridge	8/9/09	3.82	Silica	NIOSH 7500 XRD	EMSL	8/10/09	< 1	No	No	
SILICA-ST11-8/9/09	040920141-0006	90 Trinity Place (roof level)	8/9/09	3.67	Silica	NIOSH 7500 XRD	EMSL	8/10/09	< 1	No	No	
SILICA-ST12-8/9/09	040920141-0007	110 Greenwich Street (roof level)	8/9/09	3.59	Silica	NIOSH 7500 XRD	EMSL	8/10/09	2	No	No	
SILICA-ST13-8/9/09	040920141-0008	Marriott Hotel, 38th Floor (roof level)	8/9/09	3.6	Silica	NIOSH 7500 XRD	EMSL	8/10/09	< 1	No	No	
SILICA-ST1-8/10/09	040920222-0001	Southwest Area (sidewalk bridge level)	8/10/09	3.55	Silica	NIOSH 7500 XRD	EMSL	8/11/09	< 1	No	No	
SILICA-ST2-8/10/09	040920222-0002	Southeast Area (sidewalk bridge level)	8/10/09	3.45	Silica	NIOSH 7500 XRD	EMSL	8/11/09	1	No	No	
SILICA-ST4-8/10/09	040920222-0003	Northwest Area (street-level)	8/10/09	3.59	Silica	NIOSH 7500 XRD	EMSL	8/11/09	< 1	No	No	
SILICA-ST5-8/10/09	040920222-0004	Firehouse #10 (roof level)	8/10/09	3.54	Silica	NIOSH 7500 XRD	EMSL	8/11/09	< 1	No	No	
SILICA-ST10-8/10/09	040920222-0005	North Side Sidewalk Bridge	8/10/09	3.68	Silica	NIOSH 7500 XRD	EMSL	8/11/09	< 1	No	No	
SILICA-ST11-8/10/09	040920222-0006	90 Trinity Place (roof level)	8/10/09	3.6	Silica	NIOSH 7500 XRD	EMSL	8/11/09	< 1	No	No	
SILICA-ST12-8/10/09	040920222-0007	110 Greenwich Street (roof level)	8/10/09	3.58	Silica	NIOSH 7500 XRD	EMSL	8/11/09	< 1	No	No	
SILICA-ST13-8/10/09	040920222-0008	Marriott Hotel, 38th Floor (roof level)	8/10/09	3.61	Silica	NIOSH 7500 XRD	EMSL	8/11/09	< 1	No	No	