

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	Exceeds EPA	Comments
									10	Air Quality Levels	Site Specific Trigger Levels	
EPA Site Specific Trigger Levels									10			
SILICA-ST1-5/25/10	04101125-0001	Southwest Area (sidewalk bridge level)	5/25/10	3.42	Silica	NIOSH 7500 XRD	EMSL	5/27/10	2	No	No	
SILICA-ST2-5/25/10	04101125-0002	Southeast Area (sidewalk bridge level)	5/25/10	3.55	Silica	NIOSH 7500 XRD	EMSL	5/27/10	< 1	No	No	
SILICA-ST4-5/25/10	04101125-0003	Northwest Area (street-level)	5/25/10	3.51	Silica	NIOSH 7500 XRD	EMSL	5/27/10	2	No	No	
SILICA-ST5-5/25/10	04101125-0004	Firehouse #10 (roof level)	5/25/10	3.53	Silica	NIOSH 7500 XRD	EMSL	5/27/10	< 1	No	No	
SILICA-ST11-5/25/10	04101125-0006	90 Trinity Place (roof level)	5/25/10	3.64	Silica	NIOSH 7500 XRD	EMSL	5/27/10	< 1	No	No	
SILICA-ST12-5/25/10	04101125-0007	110 Greenwich Street (roof level)	5/25/10	3.58	Silica	NIOSH 7500 XRD	EMSL	5/27/10	< 1	No	No	
SILICA-ST20-5/25/10	04101125-0005	Northeast Area, Sidewalk Bridge	5/25/10	3.53	Silica	NIOSH 7500 XRD	EMSL	5/27/10	2	No	No	
SILICA-ST21-5/25/10	04101125-0008	Marriott Hotel, 4th Floor	5/25/10	3.61	Silica	NIOSH 7500 XRD	EMSL	5/27/10	< 1	No	No	
SILICA-ST1-5/26/10	041011218-0001	Southwest Area (sidewalk bridge level)	5/26/10	3.66	Silica	NIOSH 7500 XRD	EMSL	5/28/10	1	No	No	
SILICA-ST2-5/26/10	041011218-0002	Southeast Area (sidewalk bridge level)	5/26/10	3.69	Silica	NIOSH 7500 XRD	EMSL	5/28/10	< 1	No	No	
SILICA-ST4-5/26/10	041011218-0003	Northwest Area (street-level)	5/26/10	3.61	Silica	NIOSH 7500 XRD	EMSL	5/28/10	< 1	No	No	
SILICA-ST5-5/26/10	041011218-0004	Firehouse #10 (roof level)	5/26/10	3.66	Silica	NIOSH 7500 XRD	EMSL	5/28/10	< 1	No	No	
SILICA-ST11-5/26/10	041011218-0006	90 Trinity Place (roof level)	5/26/10	3.74	Silica	NIOSH 7500 XRD	EMSL	5/28/10	< 1	No	No	
SILICA-ST12-5/26/10	041011218-0007	110 Greenwich Street (roof level)	5/26/10	3.71	Silica	NIOSH 7500 XRD	EMSL	5/28/10	< 1	No	No	
SILICA-ST20-5/26/10	041011218-0005	Northeast Area, Sidewalk Bridge	5/26/10	3.6	Silica	NIOSH 7500 XRD	EMSL	5/28/10	1	No	No	
SILICA-ST200-5/26/10	041011218-0009	Station 20 Field Duplicate	5/26/10	3.58	Silica	NIOSH 7500 XRD	EMSL	5/28/10	2	No	No	
SILICA-ST21-5/26/10	041011218-0008	Marriott Hotel, 4th Floor	5/26/10	3.84	Silica	NIOSH 7500 XRD	EMSL	5/28/10	< 1	No	No	
SILICA-ST1-5/27/10	041011375-0001	Southwest Area (sidewalk bridge level)	5/27/10	3.64	Silica	NIOSH 7500 XRD	EMSL	6/1/10	1	No	No	
SILICA-ST2-5/27/10	041011375-0002	Southeast Area (sidewalk bridge level)	5/27/10	3.58	Silica	NIOSH 7500 XRD	EMSL	6/1/10	< 1	No	No	
SILICA-ST4-5/27/10	041011375-0003	Northwest Area (street-level)	5/27/10	3.64	Silica	NIOSH 7500 XRD	EMSL	6/1/10	< 1	No	No	
SILICA-ST5-5/27/10	041011375-0004	Firehouse #10 (roof level)	5/27/10	3.64	Silica	NIOSH 7500 XRD	EMSL	6/1/10	< 1	No	No	
SILICA-ST11-5/27/10	041011375-0006	90 Trinity Place (roof level)	5/27/10	3.59	Silica	NIOSH 7500 XRD	EMSL	6/1/10	< 1	No	No	
SILICA-ST12-5/27/10	041011375-0007	110 Greenwich Street (roof level)	5/27/10	3.64	Silica	NIOSH 7500 XRD	EMSL	6/1/10	< 1	No	No	
SILICA-ST20-5/27/10	041011375-0005	Northeast Area, Sidewalk Bridge	5/27/10	3.54	Silica	NIOSH 7500 XRD	EMSL	6/1/10	2	No	No	
SILICA-ST21-5/27/10	041011375-0008	Marriott Hotel, 4th Floor	5/27/10	3.75	Silica	NIOSH 7500 XRD	EMSL	6/1/10	< 1	No	No	
SILICA-ST1-5/28/10	041011373-0001	Southwest Area (sidewalk bridge level)	5/28/10	3.66	Silica	NIOSH 7500 XRD	EMSL	6/1/10	< 1	No	No	
SILICA-ST2-5/28/10	041011373-0002	Southeast Area (sidewalk bridge level)	5/28/10	3.57	Silica	NIOSH 7500 XRD	EMSL	6/1/10	< 1	No	No	
SILICA-ST4-5/28/10	041011373-0003	Northwest Area (street-level)	5/28/10	3.56	Silica	NIOSH 7500 XRD	EMSL	6/1/10	< 1	No	No	
SILICA-ST5-5/28/10	041011373-0004	Firehouse #10 (roof level)	5/28/10	3.52	Silica	NIOSH 7500 XRD	EMSL	6/1/10	2	No	No	
SILICA-ST11-5/28/10	041011373-0006	90 Trinity Place (roof level)	5/28/10	3.66	Silica	NIOSH 7500 XRD	EMSL	6/1/10	< 1	No	No	
SILICA-ST12-5/28/10	041011373-0007	110 Greenwich Street (roof level)	5/28/10	3.59	Silica	NIOSH 7500 XRD	EMSL	6/1/10	< 1	No	No	
SILICA-ST20-5/28/10	041011373-0005	Northeast Area, Sidewalk Bridge	5/28/10	3.67	Silica	NIOSH 7500 XRD	EMSL	6/1/10	2	No	No	
SILICA-ST21-5/28/10	041011373-0008	Marriott Hotel, 4th Floor	5/28/10	3.69	Silica	NIOSH 7500 XRD	EMSL	6/1/10	2	No	No	