

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	Exceeds EPA	Comments
									10	Air Quality	Site Specific	
Target Air Quality Levels									10	Levels	Trigger Levels	
EPA Site Specific Trigger Levels									10			
SILICA-ST1-10/13/06	040621958-0001	Southwest Area (sidewalk bridge level)	10/13/06	3.53	Silica	NIOSH 7500 XRD	EMSL	10/16/06	< 1	No	No	
SILICA-ST2-10/13/06	040621958-0002	Southeast Area (sidewalk bridge level)	10/13/06	3.52	Silica	NIOSH 7500 XRD	EMSL	10/16/06	< 1	No	No	
SILICA-ST4-10/13/06	040621958-0003	Northwest Area (street-level)	10/13/06	3.49	Silica	NIOSH 7500 XRD	EMSL	10/16/06	< 1	No	No	
SILICA-ST5-10/13/06	040621958-0004	Firehouse #10 (roof level)	10/13/06	3.51	Silica	NIOSH 7500 XRD	EMSL	10/16/06	< 1	No	No	
SILICA-ST10-10/13/06	040621958-0005	North Side Sidewalk Bridge	10/13/06	3.66	Silica	NIOSH 7500 XRD	EMSL	10/16/06	< 1	No	No	
SILICA-ST100-10/13/06	040621958-0013	Station 10 Field Duplicate	10/13/06	3.69	Silica	NIOSH 7500 XRD	EMSL	10/16/06	< 1	No	No	
SILICA-ST11-10/13/06	040621958-0006	90 Trinity Place (roof level)	10/13/06	3.65	Silica	NIOSH 7500 XRD	EMSL	10/16/06	< 1	No	No	
SILICA-ST12-10/13/06	040621958-0007	110 Greenwich Street (roof level)	10/13/06	3.5	Silica	NIOSH 7500 XRD	EMSL	10/16/06	< 1	No	No	
SILICA-ST13-10/13/06	040621958-0008	Marriott Hotel, 38th Floor (roof level)	10/13/06	3.61	Silica	NIOSH 7500 XRD	EMSL	10/16/06	< 1	No	No	
SILICA-ST14-10/13/06	040621958-0009	West Face - South end at corner (scaffolding level)	10/13/06	3.4	Silica	NIOSH 7500 XRD	EMSL	10/16/06	< 1	No	No	
SILICA-ST15-10/13/06	040621958-0010	South Face - East end at corner (scaffolding level)	10/13/06	3.41	Silica	NIOSH 7500 XRD	EMSL	10/16/06	< 1	No	No	
SILICA-ST16-10/13/06	040621958-0011	East Face - North end at corner (scaffolding level)	10/13/06	3.41	Silica	NIOSH 7500 XRD	EMSL	10/16/06	< 1	No	No	
SILICA-ST17-10/13/06	040621958-0012	North Face - West end at corner (scaffolding level)	10/13/06	3.44	Silica	NIOSH 7500 XRD	EMSL	10/16/06	< 1	No	No	
SILICA-ST1-10/14/06	040621959-0001	Southwest Area (sidewalk bridge level)	10/14/06	3.57	Silica	NIOSH 7500 XRD	EMSL	10/16/06	< 1	No	No	
SILICA-ST2-10/14/06	040621959-0002	Southeast Area (sidewalk bridge level)	10/14/06	3.57	Silica	NIOSH 7500 XRD	EMSL	10/16/06	< 1	No	No	
SILICA-ST4-10/14/06	040621959-0003	Northwest Area (street-level)	10/14/06	3.58	Silica	NIOSH 7500 XRD	EMSL	10/16/06	< 1	No	No	
SILICA-ST5-10/14/06	040621959-0004	Firehouse #10 (roof level)	10/14/06	3.53	Silica	NIOSH 7500 XRD	EMSL	10/16/06	< 1	No	No	
SILICA-ST10-10/14/06	040621959-0005	North Side Sidewalk Bridge	10/14/06	3.57	Silica	NIOSH 7500 XRD	EMSL	10/16/06	< 1	No	No	
SILICA-ST11-10/14/06	040621959-0006	90 Trinity Place (roof level)	10/14/06	3.52	Silica	NIOSH 7500 XRD	EMSL	10/16/06	< 1	No	No	
SILICA-ST12-10/14/06	040621959-0007	110 Greenwich Street (roof level)	10/14/06	3.71	Silica	NIOSH 7500 XRD	EMSL	10/16/06	< 1	No	No	
SILICA-ST13-10/14/06	040621959-0008	Marriott Hotel, 38th Floor (roof level)	10/14/06	3.56	Silica	NIOSH 7500 XRD	EMSL	10/16/06	< 1	No	No	
SILICA-ST14-10/14/06	040621959-0009	West Face - South end at corner (scaffolding level)	10/14/06	3.61	Silica	NIOSH 7500 XRD	EMSL	10/16/06	< 1	No	No	
SILICA-ST15-10/14/06	040621959-0010	South Face - East end at corner (scaffolding level)	10/14/06	3.61	Silica	NIOSH 7500 XRD	EMSL	10/16/06	< 1	No	No	
SILICA-ST16-10/14/06	040621959-0011	East Face - North end at corner (scaffolding level)	10/14/06	3.61	Silica	NIOSH 7500 XRD	EMSL	10/16/06	< 1	No	No	
SILICA-ST17-10/14/06	040621959-0012	North Face - West end at corner (scaffolding level)	10/14/06	3.59	Silica	NIOSH 7500 XRD	EMSL	10/16/06	< 1	No	No	
SILICA-ST1-10/15/06	040621960-0001	Southwest Area (sidewalk bridge level)	10/15/06	3.49	Silica	NIOSH 7500 XRD	EMSL	10/15/06	< 1	No	No	
SILICA-ST2-10/15/06	040621960-0002	Southeast Area (sidewalk bridge level)	10/15/06	3.47	Silica	NIOSH 7500 XRD	EMSL	10/15/06	< 1	No	No	
SILICA-ST4-10/15/06	040621960-0003	Northwest Area (street-level)	10/15/06	3.46	Silica	NIOSH 7500 XRD	EMSL	10/15/06	< 1	No	No	
SILICA-ST5-10/15/06	040621960-0004	Firehouse #10 (roof level)	10/15/06	3.46	Silica	NIOSH 7500 XRD	EMSL	10/15/06	< 1	No	No	
SILICA-ST10-10/15/06	040621960-0005	North Side Sidewalk Bridge	10/15/06	3.46	Silica	NIOSH 7500 XRD	EMSL	10/15/06	< 1	No	No	
SILICA-ST11-10/15/06	040621960-0006	90 Trinity Place (roof level)	10/15/06	3.53	Silica	NIOSH 7500 XRD	EMSL	10/15/06	< 1	No	No	
SILICA-ST12-10/15/06	040621960-0007	110 Greenwich Street (roof level)	10/15/06	3.62	Silica	NIOSH 7500 XRD	EMSL	10/15/06	1	No	No	
SILICA-ST13-10/15/06	040621960-0008	Marriott Hotel, 38th Floor (roof level)	10/15/06	3.45	Silica	NIOSH 7500 XRD	EMSL	10/15/06	< 1	No	No	
SILICA-ST14-10/15/06	040621960-0009	West Face - South end at corner (scaffolding level)	10/15/06	3.66	Silica	NIOSH 7500 XRD	EMSL	10/15/06	< 1	No	No	
SILICA-ST15-10/15/06	040621960-0010	South Face - East end at corner (scaffolding level)	10/15/06	3.68	Silica	NIOSH 7500 XRD	EMSL	10/15/06	2	No	No	
SILICA-ST16-10/15/06	040621960-0011	East Face - North end at corner (scaffolding level)	10/15/06	3.71	Silica	NIOSH 7500 XRD	EMSL	10/15/06	< 1	No	No	
SILICA-ST17-10/15/06	040621960-0012	North Face - West end at corner (scaffolding level)	10/15/06	3.66	Silica	NIOSH 7500 XRD	EMSL	10/15/06	< 1	No	No	
SILICA-ST1-10/16/06	040622065-0001	Southwest Area (sidewalk bridge level)	10/16/06	3.6	Silica	NIOSH 7500 XRD	EMSL	10/17/06	< 1	No	No	
SILICA-ST2-10/16/06	040622065-0002	Southeast Area (sidewalk bridge level)	10/16/06	3.59	Silica	NIOSH 7500 XRD	EMSL	10/17/06	< 1	No	No	
SILICA-ST4-10/16/06	040622065-0003	Northwest Area (street-level)	10/16/06	3.76	Silica	NIOSH 7500 XRD	EMSL	10/17/06	< 1	No	No	
SILICA-ST5-10/16/06	040622065-0004	Firehouse #10 (roof level)	10/16/06	3.61	Silica	NIOSH 7500 XRD	EMSL	10/17/06	< 1	No	No	
SILICA-ST10-10/16/06	040622065-0005	North Side Sidewalk Bridge	10/16/06	3.6	Silica	NIOSH 7500 XRD	EMSL	10/17/06	< 1	No	No	
SILICA-ST11-10/16/06	040622065-0006	90 Trinity Place (roof level)	10/16/06	3.6	Silica	NIOSH 7500 XRD	EMSL	10/17/06	< 1	No	No	
SILICA-ST12-10/16/06	040622065-0007	110 Greenwich Street (roof level)	10/16/06	3.46	Silica	NIOSH 7500 XRD	EMSL	10/17/06	< 1	No	No	
SILICA-ST13-10/16/06	040622065-0008	Marriott Hotel, 38th Floor (roof level)	10/16/06	3.54	Silica	NIOSH 7500 XRD	EMSL	10/17/06	< 1	No	No	
SILICA-ST14-10/16/06	040622065-0009	West Face - South end at corner (scaffolding level)	10/16/06	3.48	Silica	NIOSH 7500 XRD	EMSL	10/17/06	< 1	No	No	
SILICA-ST15-10/16/06	040622065-0010	South Face - East end at corner (scaffolding level)	10/16/06	3.51	Silica	NIOSH 7500 XRD	EMSL	10/17/06	< 1	No	No	
SILICA-ST16-10/16/06	040622065-0011	East Face - North end at corner (scaffolding level)	10/16/06	3.68	Silica	NIOSH 7500 XRD	EMSL	10/17/06	< 1	No	No	
SILICA-ST17-10/16/06	040622065-0012	North Face - West end at corner (scaffolding level)	10/16/06	3.52	Silica	NIOSH 7500 XRD	EMSL	10/17/06	< 1	No	No	
SILICA-ST1-10/17/06	040622179-0001	Southwest Area (sidewalk bridge level)	10/17/06	3.64	Silica	NIOSH 7500 XRD	EMSL	10/18/06	< 1	No	No	
SILICA-ST2-10/17/06	040622179-0002	Southeast Area (sidewalk bridge level)	10/17/06	3.69	Silica	NIOSH 7500 XRD	EMSL	10/18/06	< 1	No	No	
SILICA-ST4-10/17/06	040622179-0003	Northwest Area (street-level)	10/17/06	3.63	Silica	NIOSH 7500 XRD	EMSL	10/18/06	< 1	No	No	
SILICA-ST5-10/17/06	040622179-0004	Firehouse #10 (roof level)	10/17/06	3.63	Silica	NIOSH 7500 XRD	EMSL	10/18/06	< 1	No	No	
SILICA-ST10-10/17/06	040622179-0005	North Side Sidewalk Bridge	10/17/06	3.49	Silica	NIOSH 7500 XRD	EMSL	10/18/06	< 1	No	No	
SILICA-ST11-10/17/06	040622179-0006	90 Trinity Place (roof level)	10/17/06	3.58	Silica	NIOSH 7500 XRD	EMSL	10/18/06	< 1	No	No	
SILICA-ST12-10/17/06	040622179-0007	110 Greenwich Street (roof level)	10/17/06	3.58	Silica	NIOSH 7500 XRD	EMSL	10/18/06	< 1	No	No	
SILICA-ST13-10/17/06	040622179-0008	Marriott Hotel, 38th Floor (roof level)	10/17/06	3.46	Silica	NIOSH 7500 XRD	EMSL	10/18/06	< 1	No	No	
SILICA-ST14-10/17/06	040622179-0009	West Face - South end at corner (scaffolding level)	10/17/06	3.58	Silica	NIOSH 7500 XRD	EMSL	10/18/06	< 1	No	No	
SILICA-ST15-10/17/06	040622179-0010	South Face - East end at corner (scaffolding level)	10/17/06	3.59	Silica	NIOSH 7500 XRD	EMSL	10/18/06	< 1	No	No	
SILICA-ST16-10/17/06	040622179-0011	East Face - North end at corner (scaffolding level)	10/17/06	3.63	Silica	NIOSH 7500 XRD	EMSL	10/18/06	< 1	No	No	
SILICA-ST17-10/17/06	040622179-0012	North Face - West end at corner (scaffolding level)	10/17/06	3.55	Silica	NIOSH 7500 XRD	EMSL	10/18/06	< 1	No	No	