

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												
SILICA-ST1-2/16/07	040703460-0001	Southwest Area (sidewalk bridge level)	2/16/07	3.45	Silica	NIOSH 7500 XRD	EMSL	2/19/07	1	No	No	
SILICA-ST2-2/16/07	040703460-0002	Southeast Area (sidewalk bridge level)	2/16/07	3.27	Silica	NIOSH 7500 XRD	EMSL	2/19/07	< 2	No	No	
SILICA-ST4-2/16/07	040703460-0003	Northwest Area (street-level)	2/16/07	3.4	Silica	NIOSH 7500 XRD	EMSL	2/19/07	< 1	No	No	
SILICA-ST5-2/16/07	040703460-0004	Firehouse #10 (roof level)	2/16/07	3.44	Silica	NIOSH 7500 XRD	EMSL	2/19/07	< 1	No	No	
SILICA-ST10-2/16/07	040703460-0005	North Side Sidewalk Bridge	2/16/07	3.56	Silica	NIOSH 7500 XRD	EMSL	2/19/07	< 1	No	No	
SILICA-ST100-2/16/07	040703460-0013	Station 10 Field Duplicate	2/16/07	3.59	Silica	NIOSH 7500 XRD	EMSL	2/19/07	< 1	No	No	
SILICA-ST11-2/16/07	040703460-0006	90 Trinity Place (roof level)	2/16/07	3.57	Silica	NIOSH 7500 XRD	EMSL	2/19/07	< 1	No	No	
SILICA-ST12-2/16/07	040703460-0007	110 Greenwich Street (roof level)	2/16/07	3.54	Silica	NIOSH 7500 XRD	EMSL	2/19/07	< 1	No	No	
SILICA-ST13-2/16/07	040703460-0008	Marriott Hotel, 38th Floor (roof level)	2/16/07	3.75	Silica	NIOSH 7500 XRD	EMSL	2/19/07	< 1	No	No	
SILICA-ST14-2/16/07	040703460-0009	West Face - South end at corner (scaffolding level)	2/16/07	3.38	Silica	NIOSH 7500 XRD	EMSL	2/19/07	< 1	No	No	
SILICA-ST15-2/16/07	040703460-0010	South Face - East end at corner (scaffolding level)	2/16/07	3.27	Silica	NIOSH 7500 XRD	EMSL	2/19/07	< 2	No	No	
SILICA-ST16-2/16/07	040703460-0011	East Face - North end at corner (scaffolding level)	2/16/07	3.33	Silica	NIOSH 7500 XRD	EMSL	2/19/07	< 2	No	No	
SILICA-ST17-2/16/07	040703460-0012	North Face - West end at corner (scaffolding level)	2/16/07	3.37	Silica	NIOSH 7500 XRD	EMSL	2/19/07	2	No	No	
SILICA-ST1-2/17/07	040703461-0001	Southwest Area (sidewalk bridge level)	2/17/07	3.55	Silica	NIOSH 7500 XRD	EMSL	2/19/07	< 1	No	No	
SILICA-ST2-2/17/07	040703461-0002	Southeast Area (sidewalk bridge level)	2/17/07	3.7	Silica	NIOSH 7500 XRD	EMSL	2/19/07	< 1	No	No	
SILICA-ST4-2/17/07	040703461-0003	Northwest Area (street-level)	2/17/07	3.63	Silica	NIOSH 7500 XRD	EMSL	2/19/07	2	No	No	
SILICA-ST5-2/17/07	040703461-0004	Firehouse #10 (roof level)	2/17/07	3.6	Silica	NIOSH 7500 XRD	EMSL	2/19/07	< 1	No	No	
SILICA-ST10-2/17/07	040703461-0005	North Side Sidewalk Bridge	2/17/07	3.6	Silica	NIOSH 7500 XRD	EMSL	2/19/07	< 1	No	No	
SILICA-ST11-2/17/07	040703461-0006	90 Trinity Place (roof level)	2/17/07	3.58	Silica	NIOSH 7500 XRD	EMSL	2/19/07	< 1	No	No	
SILICA-ST12-2/17/07	040703461-0007	110 Greenwich Street (roof level)	2/17/07	3.55	Silica	NIOSH 7500 XRD	EMSL	2/19/07	< 1	No	No	
SILICA-ST13-2/17/07	040703461-0008	Marriott Hotel, 38th Floor (roof level)	2/17/07	3.5	Silica	NIOSH 7500 XRD	EMSL	2/19/07	< 1	No	No	
SILICA-ST14-2/17/07	040703461-0009	West Face - South end at corner (scaffolding level)	2/17/07	3.51	Silica	NIOSH 7500 XRD	EMSL	2/19/07	< 1	No	No	
SILICA-ST15-2/17/07	040703461-0010	South Face - East end at corner (scaffolding level)	2/17/07	3.48	Silica	NIOSH 7500 XRD	EMSL	2/19/07	< 1	No	No	
SILICA-ST16-2/17/07	040703461-0011	East Face - North end at corner (scaffolding level)	2/17/07	3.31	Silica	NIOSH 7500 XRD	EMSL	2/19/07	< 2	No	No	
SILICA-ST17-2/17/07	040703461-0012	North Face - West end at corner (scaffolding level)	2/17/07	3.46	Silica	NIOSH 7500 XRD	EMSL	2/19/07	< 1	No	No	
SILICA-ST1-2/18/07	040703459-0001	Southwest Area (sidewalk bridge level)	2/18/07	3.64	Silica	NIOSH 7500 XRD	EMSL	2/19/07	< 1	No	No	
SILICA-ST2-2/18/07	040703459-0002	Southeast Area (sidewalk bridge level)	2/18/07	3.44	Silica	NIOSH 7500 XRD	EMSL	2/19/07	< 1	No	No	
SILICA-ST4-2/18/07	040703459-0003	Northwest Area (street-level)	2/18/07	3.53	Silica	NIOSH 7500 XRD	EMSL	2/19/07	< 1	No	No	
SILICA-ST5-2/18/07	040703459-0004	Firehouse #10 (roof level)	2/18/07	3.58	Silica	NIOSH 7500 XRD	EMSL	2/19/07	< 1	No	No	
SILICA-ST10-2/18/07	040703459-0005	North Side Sidewalk Bridge	2/18/07	3.53	Silica	NIOSH 7500 XRD	EMSL	2/19/07	< 1	No	No	
SILICA-ST11-2/18/07	040703459-0006	90 Trinity Place (roof level)	2/18/07	3.55	Silica	NIOSH 7500 XRD	EMSL	2/19/07	< 1	No	No	
SILICA-ST12-2/18/07	040703459-0007	110 Greenwich Street (roof level)	2/18/07	3.69	Silica	NIOSH 7500 XRD	EMSL	2/19/07	1	No	No	
SILICA-ST13-2/18/07	040703459-0008	Marriott Hotel, 38th Floor (roof level)	2/18/07	3.52	Silica	NIOSH 7500 XRD	EMSL	2/19/07	< 1	No	No	
SILICA-ST14-2/18/07	040703459-0009	West Face - South end at corner (scaffolding level)	2/18/07	3.83	Silica	NIOSH 7500 XRD	EMSL	2/19/07	< 1	No	No	
SILICA-ST15-2/18/07	040703459-0010	South Face - East end at corner (scaffolding level)	2/18/07	3.76	Silica	NIOSH 7500 XRD	EMSL	2/19/07	< 1	No	No	
SILICA-ST16-2/18/07	040703459-0011	East Face - North end at corner (scaffolding level)	2/18/07	3.78	Silica	NIOSH 7500 XRD	EMSL	2/19/07	< 1	No	No	
SILICA-ST17-2/18/07	040703459-0012	North Face - West end at corner (scaffolding level)	2/18/07	3.82	Silica	NIOSH 7500 XRD	EMSL	2/19/07	2	No	No	
SILICA-ST1-2/19/07	040703484-0001	Southwest Area (sidewalk bridge level)	2/19/07	3.54	Silica	NIOSH 7500 XRD	EMSL	2/20/07	< 1	No	No	
SILICA-ST2-2/19/07	040703484-0002	Southeast Area (sidewalk bridge level)	2/19/07	3.75	Silica	NIOSH 7500 XRD	EMSL	2/20/07	< 1	No	No	
SILICA-ST4-2/19/07	040703484-0003	Northwest Area (street-level)	2/19/07	3.41	Silica	NIOSH 7500 XRD	EMSL	2/20/07	< 1	No	No	
SILICA-ST5-2/19/07	040703484-0004	Firehouse #10 (roof level)	2/19/07	3.6	Silica	NIOSH 7500 XRD	EMSL	2/20/07	< 1	No	No	
SILICA-ST10-2/19/07	040703484-0005	North Side Sidewalk Bridge	2/19/07	3.55	Silica	NIOSH 7500 XRD	EMSL	2/20/07	< 1	No	No	
SILICA-ST11-2/19/07	040703484-0006	90 Trinity Place (roof level)	2/19/07	3.52	Silica	NIOSH 7500 XRD	EMSL	2/20/07	< 1	No	No	
SILICA-ST12-2/19/07	040703484-0007	110 Greenwich Street (roof level)	2/19/07	3.46	Silica	NIOSH 7500 XRD	EMSL	2/20/07	< 1	No	No	
SILICA-ST13-2/19/07	040703484-0008	Marriott Hotel, 38th Floor (roof level)	2/19/07	3.62	Silica	NIOSH 7500 XRD	EMSL	2/20/07	< 1	No	No	
SILICA-ST14-2/19/07	040703484-0009	West Face - South end at corner (scaffolding level)	2/19/07	3.74	Silica	NIOSH 7500 XRD	EMSL	2/20/07	< 1	No	No	
SILICA-ST15-2/19/07	040703484-0010	South Face - East end at corner (scaffolding level)	2/19/07	3.55	Silica	NIOSH 7500 XRD	EMSL	2/20/07	< 1	No	No	
SILICA-ST16-2/19/07	040703484-0011	East Face - North end at corner (scaffolding level)	2/19/07	3.67	Silica	NIOSH 7500 XRD	EMSL	2/20/07	< 1	No	No	
SILICA-ST17-2/19/07	040703484-0012	North Face - West end at corner (scaffolding level)	2/19/07	3.48	Silica	NIOSH 7500 XRD	EMSL	2/20/07	< 1	No	No	