

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
									<b>10</b>	Air Quality Levels	Site Specific Trigger Levels	
<b>Target Air Quality Levels</b>												
<b>EPA Site Specific Trigger Levels</b>									<b>10</b>			
SILICA-ST1-12/25/05	040524232-0001	Southwest Area (sidewalk bridge level)	12/25/05	3.57	Silica	NIOSH 7500 XRD	EMSL	12/28/05	< 1	No	No	
SILICA-ST2-12/25/05	040524232-0002	Southeast Area (sidewalk bridge level)	12/25/05	3.57	Silica	NIOSH 7500 XRD	EMSL	12/28/05	< 1	No	No	
SILICA-ST4-12/25/05	040524232-0003	Northwest Area (street-level)	12/25/05	3.57	Silica	NIOSH 7500 XRD	EMSL	12/28/05	< 1	No	No	
SILICA-ST5-12/25/05	040524232-0004	Firehouse #10 (roof level)	12/25/05	3.64	Silica	NIOSH 7500 XRD	EMSL	12/28/05	< 1	No	No	
SILICA-ST10-12/25/05	040524232-0005	North Side Sidewalk Bridge	12/25/05	3.55	Silica	NIOSH 7500 XRD	EMSL	12/28/05	< 1	No	No	
SILICA-ST11-12/25/05	040524232-0006	90 Trinity Place (roof level)	12/25/05	3.43	Silica	NIOSH 7500 XRD	EMSL	12/28/05	< 1	No	No	
SILICA-ST12-12/25/05	040524232-0007	110 Greenwich Street (roof level)	12/25/05	3.4	Silica	NIOSH 7500 XRD	EMSL	12/28/05	< 1	No	No	
SILICA-ST13-12/25/05	040524232-0008	Marriott Hotel, 38th Floor (roof level)	12/25/05	3.25	Silica	NIOSH 7500 XRD	EMSL	12/28/05	< 2	No	No	
SILICA-ST14-12/25/05	040524232-0009	West Face - South end at corner (scaffolding level)	12/25/05	3.5	Silica	NIOSH 7500 XRD	EMSL	12/28/05	< 1	No	No	
SILICA-ST15-12/25/05	040524232-0010	South Face - East end at corner (scaffolding level)	12/25/05	3.5	Silica	NIOSH 7500 XRD	EMSL	12/28/05	5	No	No	
SILICA-ST16-12/25/05	040524232-0011	East Face - North end at corner (scaffolding level)	12/25/05	3.46	Silica	NIOSH 7500 XRD	EMSL	12/28/05	< 1	No	No	
SILICA-ST17-12/25/05	040524232-0012	North Face - West end at corner (scaffolding level)	12/25/05	3.49	Silica	NIOSH 7500 XRD	EMSL	12/28/05	< 1	No	No	
SILICA-ST1-12/26/05	040524229-0001	Southwest Area (sidewalk bridge level)	12/26/05	3.65	Silica	NIOSH 7500 XRD	EMSL	12/28/05	< 1	No	No	
SILICA-ST2-12/26/05	040524229-0002	Southeast Area (sidewalk bridge level)	12/26/05	3.63	Silica	NIOSH 7500 XRD	EMSL	12/28/05	< 1	No	No	
SILICA-ST4-12/26/05	040524229-0003	Northwest Area (street-level)	12/26/05	3.7	Silica	NIOSH 7500 XRD	EMSL	12/28/05	< 1	No	No	
SILICA-ST5-12/26/05	040524229-0004	Firehouse #10 (roof level)	12/26/05	3.67	Silica	NIOSH 7500 XRD	EMSL	12/28/05	< 1	No	No	
SILICA-ST10-12/26/05	040524229-0005	North Side Sidewalk Bridge	12/26/05	3.71	Silica	NIOSH 7500 XRD	EMSL	12/28/05	< 1	No	No	
SILICA-ST11-12/26/05	040524229-0006	90 Trinity Place (roof level)	12/26/05	3.47	Silica	NIOSH 7500 XRD	EMSL	12/28/05	< 1	No	No	
SILICA-ST12-12/26/05	040524229-0007	110 Greenwich Street (roof level)	12/26/05	3.83	Silica	NIOSH 7500 XRD	EMSL	12/28/05	< 1	No	No	
SILICA-ST13-12/26/05	040524229-0008	Marriott Hotel, 38th Floor (roof level)	12/26/05	3.69	Silica	NIOSH 7500 XRD	EMSL	12/28/05	< 1	No	No	
SILICA-ST14-12/26/05	040524229-0009	West Face - South end at corner (scaffolding level)	12/26/05	3.79	Silica	NIOSH 7500 XRD	EMSL	12/28/05	< 1	No	No	
SILICA-ST15-12/26/05	040524229-0010	South Face - East end at corner (scaffolding level)	12/26/05	3.81	Silica	NIOSH 7500 XRD	EMSL	12/28/05	< 1	No	No	
SILICA-ST16-12/26/05	040524229-0011	East Face - North end at corner (scaffolding level)	12/26/05	3.82	Silica	NIOSH 7500 XRD	EMSL	12/28/05	< 1	No	No	
SILICA-ST17-12/26/05	040524229-0012	North Face - West end at corner (scaffolding level)	12/26/05	3.77	Silica	NIOSH 7500 XRD	EMSL	12/28/05	< 1	No	No	
SILICA-ST1-12/27/05	040524290-0001	Southwest Area (sidewalk bridge level)	12/27/05	3.42	Silica	NIOSH 7500 XRD	EMSL	12/29/05	< 1	No	No	
SILICA-ST2-12/27/05	040524290-0002	Southeast Area (sidewalk bridge level)	12/27/05	3.62	Silica	NIOSH 7500 XRD	EMSL	12/29/05	< 1	No	No	
SILICA-ST4-12/27/05	040524290-0003	Northwest Area (street-level)	12/27/05	3.52	Silica	NIOSH 7500 XRD	EMSL	12/29/05	< 1	No	No	
SILICA-ST5-12/27/05	040524290-0004	Firehouse #10 (roof level)	12/27/05	3.57	Silica	NIOSH 7500 XRD	EMSL	12/29/05	< 1	No	No	
SILICA-ST10-12/27/05	040524290-0005	North Side Sidewalk Bridge	12/27/05	3.57	Silica	NIOSH 7500 XRD	EMSL	12/29/05	< 1	No	No	
SILICA-ST11-12/27/05	040524290-0006	90 Trinity Place (roof level)	12/27/05	3.55	Silica	NIOSH 7500 XRD	EMSL	12/29/05	< 1	No	No	
SILICA-ST12-12/27/05	040524290-0007	110 Greenwich Street (roof level)	12/27/05	3.53	Silica	NIOSH 7500 XRD	EMSL	12/29/05	< 1	No	No	
SILICA-ST13-12/27/05	040524290-0008	Marriott Hotel, 38th Floor (roof level)	12/27/05	3.52	Silica	NIOSH 7500 XRD	EMSL	12/29/05	< 1	No	No	
SILICA-ST14-12/27/05	040524290-0009	West Face - South end at corner (scaffolding level)	12/27/05	3.59	Silica	NIOSH 7500 XRD	EMSL	12/29/05	< 1	No	No	
SILICA-ST15-12/27/05	040524290-0010	South Face - East end at corner (scaffolding level)	12/27/05	3.59	Silica	NIOSH 7500 XRD	EMSL	12/29/05	< 1	No	No	
SILICA-ST16-12/27/05	040524290-0011	East Face - North end at corner (scaffolding level)	12/27/05	3.63	Silica	NIOSH 7500 XRD	EMSL	12/29/05	< 1	No	No	
SILICA-ST17-12/27/05	040524290-0012	North Face - West end at corner (scaffolding level)	12/27/05	3.59	Silica	NIOSH 7500 XRD	EMSL	12/29/05	< 1	No	No	
SILICA-ST1-12/28/05	040524402-0001	Southwest Area (sidewalk bridge level)	12/28/05	3.67	Silica	NIOSH 7500 XRD	EMSL	12/29/05	< 1	No	No	
SILICA-ST2-12/28/05	040524402-0002	Southeast Area (sidewalk bridge level)	12/28/05	3.54	Silica	NIOSH 7500 XRD	EMSL	12/29/05	< 1	No	No	
SILICA-ST4-12/28/05	040524402-0003	Northwest Area (street-level)	12/28/05	3.61	Silica	NIOSH 7500 XRD	EMSL	12/29/05	< 1	No	No	
SILICA-ST5-12/28/05	040524402-0004	Firehouse #10 (roof level)	12/28/05	3.55	Silica	NIOSH 7500 XRD	EMSL	12/29/05	< 1	No	No	
SILICA-ST10-12/28/05	040524402-0005	North Side Sidewalk Bridge	12/28/05	3.37	Silica	NIOSH 7500 XRD	EMSL	12/29/05	< 1	No	No	
SILICA-ST11-12/28/05	040524402-0006	90 Trinity Place (roof level)	12/28/05	3.66	Silica	NIOSH 7500 XRD	EMSL	12/29/05	< 1	No	No	
SILICA-ST12-12/28/05	040524402-0007	110 Greenwich Street (roof level)	12/28/05	3.68	Silica	NIOSH 7500 XRD	EMSL	12/29/05	< 1	No	No	
SILICA-ST13-12/28/05	040524402-0008	Marriott Hotel, 38th Floor (roof level)	12/28/05	3.71	Silica	NIOSH 7500 XRD	EMSL	12/29/05	< 1	No	No	
SILICA-ST14-12/28/05	040524402-0009	West Face - South end at corner (scaffolding level)	12/28/05	3.58	Silica	NIOSH 7500 XRD	EMSL	12/29/05	< 1	No	No	
SILICA-ST15-12/28/05	040524402-0010	South Face - East end at corner (scaffolding level)	12/28/05	3.56	Silica	NIOSH 7500 XRD	EMSL	12/29/05	< 1	No	No	
SILICA-ST16-12/28/05	040524402-0011	East Face - North end at corner (scaffolding level)	12/28/05	3.61	Silica	NIOSH 7500 XRD	EMSL	12/29/05	< 1	No	No	
SILICA-ST17-12/28/05	040524402-0012	North Face - West end at corner (scaffolding level)	12/28/05	3.62	Silica	NIOSH 7500 XRD	EMSL	12/29/05	< 1	No	No	
SILICA-ST1-12/29/05	040524417-0001	Southwest Area (sidewalk bridge level)	12/29/05	3.55	Silica	NIOSH 7500 XRD	EMSL	12/30/05	< 1	No	No	
SILICA-ST2-12/29/05	040524417-0002	Southeast Area (sidewalk bridge level)	12/29/05	3.55	Silica	NIOSH 7500 XRD	EMSL	12/30/05	6	No	No	
SILICA-ST4-12/29/05	040524417-0003	Northwest Area (street-level)	12/29/05	3.37	Silica	NIOSH 7500 XRD	EMSL	12/30/05	< 1	No	No	
SILICA-ST5-12/29/05	040524417-0004	Firehouse #10 (roof level)	12/29/05	3.51	Silica	NIOSH 7500 XRD	EMSL	12/30/05	< 1	No	No	
SILICA-ST10-12/29/05	040524417-0005	North Side Sidewalk Bridge	12/29/05	3.55	Silica	NIOSH 7500 XRD	EMSL	12/30/05	9	No	No	
SILICA-ST100-12/29/05	040524417-0013	Station 10 Field Duplicate	12/29/05	3.55	Silica	NIOSH 7500 XRD	EMSL	12/30/05	< 1	No	No	
SILICA-ST11-12/29/05	040524417-0006	90 Trinity Place (roof level)	12/29/05	3.51	Silica	NIOSH 7500 XRD	EMSL	12/30/05	< 1	No	No	
SILICA-ST12-12/29/05	040524417-0007	110 Greenwich Street (roof level)	12/29/05	3.34	Silica	NIOSH 7500 XRD	EMSL	12/30/05	< 1	No	No	
SILICA-ST13-12/29/05	040524417-0008	Marriott Hotel, 38th Floor (roof level)	12/29/05	3.41	Silica	NIOSH 7500 XRD	EMSL	12/30/05	< 1	No	No	
SILICA-ST14-12/29/05	040524417-0009	West Face - South end at corner (scaffolding level)	12/29/05	3.46	Silica	NIOSH 7500 XRD	EMSL	12/30/05	< 1	No	No	
SILICA-ST15-12/29/05	040524417-0010	South Face - East end at corner (scaffolding level)	12/29/05	3.49	Silica	NIOSH 7500 XRD	EMSL	12/30/05	< 1	No	No	
SILICA-ST16-12/29/05	040524417-0011	East Face - North end at corner (scaffolding level)	12/29/05	3.81	Silica	NIOSH 7500 XRD	EMSL	12/30/05	< 1	No	No	
SILICA-ST17-12/29/05	040524417-0012	North Face - West end at corner (scaffolding level)	12/29/05	3.41	Silica	NIOSH 7500 XRD	EMSL	12/30/05	2	No	No	