

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-ST1-3/11/09	040906174-0001	Southwest Area (sidewalk bridge level)	3/11/09	3.65	Silica	NIOSH 7500 XRD	EMSL	3/12/09	< 1	No	No	
SILICA-ST2-3/11/09	040906174-0002	Southeast Area (sidewalk bridge level)	3/11/09	3.8	Silica	NIOSH 7500 XRD	EMSL	3/12/09	2	No	No	
SILICA-ST4-3/11/09	040906174-0003	Northwest Area (street-level)	3/11/09	3.71	Silica	NIOSH 7500 XRD	EMSL	3/12/09	< 1	No	No	
SILICA-ST5-3/11/09	040906174-0004	Firehouse #10 (roof level)	3/11/09	3.62	Silica	NIOSH 7500 XRD	EMSL	3/12/09	< 1	No	No	
SILICA-ST10-3/11/09	040906174-0005	North Side Sidewalk Bridge	3/11/09	3.62	Silica	NIOSH 7500 XRD	EMSL	3/12/09	< 1	No	No	
SILICA-ST11-3/11/09	040906174-0006	90 Trinity Place (roof level)	3/11/09	3.52	Silica	NIOSH 7500 XRD	EMSL	3/12/09	< 1	No	No	
SILICA-ST12-3/11/09	040906174-0007	110 Greenwich Street (roof level)	3/11/09	3.47	Silica	NIOSH 7500 XRD	EMSL	3/12/09	< 1	No	No	
SILICA-ST13-3/11/09	040906174-0008	Marriott Hotel, 38th Floor (roof level)	3/11/09	3.61	Silica	NIOSH 7500 XRD	EMSL	3/12/09	< 1	No	No	
SILICA-ST14(15th)-3/11/09	040906174-0009	West Face - South end at corner (scaffolding level: 15th floor)	3/11/09	3.55	Silica	NIOSH 7500 XRD	EMSL	3/12/09	< 1	No	No	
SILICA-ST15(15th)-3/11/09	040906174-0010	South Face - East end at corner (scaffolding level: 15th floor)	3/11/09	3.51	Silica	NIOSH 7500 XRD	EMSL	3/12/09	< 1	No	No	
SILICA-ST16(15th)-3/11/09	040906174-0011	East Face - North end at corner (scaffolding level: 15th floor)	3/11/09	3.5	Silica	NIOSH 7500 XRD	EMSL	3/12/09	< 1	No	No	
SILICA-ST17(15th)-3/11/09	040906174-0012	North Face - West end at corner (scaffolding level: 15th floor)	3/11/09	3.45	Silica	NIOSH 7500 XRD	EMSL	3/12/09	< 1	No	No	