

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>	<b>Exceeds Target Air Quality Levels</b>	<b>Exceeds EPA Site Specific Trigger Levels</b>	
									<b>10</b>			
<b>Target Air Quality Levels</b>												
<b>EPA Site Specific Trigger Levels</b>												
SILICA-ST1-12/24/10	041029929-0001	Southwest Area (sidewalk bridge level)	12/24/10	3.56	Silica	NIOSH 7500 XRD	EMSL	12/30/10	< 1	No	No	
SILICA-ST2-12/24/10	041029929-0002	Southeast Area (sidewalk bridge level)	12/24/10	3.64	Silica	NIOSH 7500 XRD	EMSL	12/30/10	< 1	No	No	
SILICA-ST4-12/24/10	041029929-0003	Northwest Area (street-level)	12/24/10	3.52	Silica	NIOSH 7500 XRD	EMSL	12/30/10	< 1	No	No	
SILICA-ST5-12/24/10	041029929-0004	Firehouse #10 (roof level)	12/24/10	3.61	Silica	NIOSH 7500 XRD	EMSL	12/30/10	< 1	No	No	
SILICA-ST1-12/27/10	041029931-0001	Southwest Area (sidewalk bridge level)	12/27/10	3.59	Silica	NIOSH 7500 XRD	EMSL	12/30/10	< 1	No	No	
SILICA-ST2-12/27/10	041029931-0002	Southeast Area (sidewalk bridge level)	12/27/10	3.72	Silica	NIOSH 7500 XRD	EMSL	12/30/10	< 1	No	No	
SILICA-ST4-12/27/10	041029931-0003	Northwest Area (street-level)	12/27/10	3.64	Silica	NIOSH 7500 XRD	EMSL	12/30/10	< 1	No	No	
SILICA-ST5-12/27/10	041029931-0004	Firehouse #10 (roof level)	12/27/10	3.61	Silica	NIOSH 7500 XRD	EMSL	12/30/10	< 1	No	No	
SILICA-ST1-12/28/10	041029919-0001	Southwest Area (sidewalk bridge level)	12/28/10	3.8	Silica	NIOSH 7500 XRD	EMSL	12/30/10	< 1	No	No	
SILICA-ST2-12/28/10	041029919-0002	Southeast Area (sidewalk bridge level)	12/28/10	3.6	Silica	NIOSH 7500 XRD	EMSL	12/30/10	< 1	No	No	
SILICA-ST4-12/28/10	041029919-0003	Northwest Area (street-level)	12/28/10	3.57	Silica	NIOSH 7500 XRD	EMSL	12/30/10	< 1	No	No	
SILICA-ST5-12/28/10	041029919-0004	Firehouse #10 (roof level)	12/28/10	3.59	Silica	NIOSH 7500 XRD	EMSL	12/30/10	< 1	No	No	
SILICA-ST1-12/29/10	041030006-0001	Southwest Area (sidewalk bridge level)	12/29/10	3.64	Silica	NIOSH 7500 XRD	EMSL	12/31/10	< 1	No	No	
SILICA-ST2-12/29/10	041030006-0002	Southeast Area (sidewalk bridge level)	12/29/10	3.72	Silica	NIOSH 7500 XRD	EMSL	12/31/10	< 1	No	No	
SILICA-ST4-12/29/10	041030006-0003	Northwest Area (street-level)	12/29/10	3.63	Silica	NIOSH 7500 XRD	EMSL	12/31/10	< 1	No	No	
SILICA-ST5-12/29/10	041030006-0004	Firehouse #10 (roof level)	12/29/10	3.59	Silica	NIOSH 7500 XRD	EMSL	12/31/10	< 1	No	No	

Note:  
1. The silica results are not available for December 25 and 26, 2010 since no sampling was conducted on these days due to the lack of work activities. This is in accordance with Amendment #9 to the September 2005 Ambient Air Monitoring Program Plan.