

TRC Field Sample No.	Sampling Location	Collection Start Date	Collection Time (minutes)	Analyte	Analytical Method	Instrument	Lab Sample Receipt Date	Particulate PM2.5 (ug/m3)	Exceeds Target Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments	
								40				
Target Air Quality Levels								65				
EPA Site Specific Trigger Levels								65				
PM2.5-ST1-9/14/2005	Southwest Area (street-level)	9/14/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 1	9/14/2005	23.4	No	No		
PM2.5-ST2-9/14/2005	Southeast Area (street-level)	9/14/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 2	9/14/2005	24.7	No	No		
PM2.5-ST3-9/14/2005	Northeast Area (street-level)	9/14/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 3	9/14/2005	24.7	No	No		
PM2.5-ST4-9/14/2005	Northwest Area (street-level)	9/14/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 4	9/14/2005	26	No	No		
PM2.5-ST5-9/14/2005	Firehouse #10 (roof level)	9/14/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 5	9/14/2005	27.3	No	No		
PM2.5-ST6-9/14/2005	Southwest Area (roof level)	9/14/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 6	9/14/2005	23.4	No	No		
PM2.5-ST7-9/14/2005	Southeast Area (roof level)	9/14/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 7	9/14/2005	28.6	No	No		
PM2.5-ST8-9/14/2005	Northeast Area (roof level)	9/14/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 8	9/14/2005	27.3	No	No		
PM2.5-ST9-9/14/2005	Northwest Area (roof level)	9/14/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 9	9/14/2005	24.7	No	No		
PM2.5-ST1-9/15/2005	Southwest Area (street-level)	9/15/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 1	9/15/2005	13	No	No		
PM2.5-ST2-9/15/2005	Southeast Area (street-level)	9/15/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 2	9/15/2005	15.6	No	No		
PM2.5-ST3-9/15/2005	Northeast Area (street-level)	9/15/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 3	9/15/2005	15.6	No	No		
PM2.5-ST4-9/15/2005	Northwest Area (street-level)	9/15/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 4	9/15/2005	14.3	No	No		
PM2.5-ST5-9/15/2005	Firehouse #10 (roof level)	9/15/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 5	9/15/2005	18.2	No	No		
PM2.5-ST6-9/15/2005	Southwest Area (roof level)	9/15/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 6	9/15/2005	15.6	No	No		
PM2.5-ST7-9/15/2005	Southeast Area (roof level)	9/15/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 7	9/15/2005	18.2	No	No		
PM2.5-ST8-9/15/2005	Northeast Area (roof level)	9/15/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 8	9/15/2005	19.5	No	No		
PM2.5-ST9-9/15/2005	Northwest Area (roof level)	9/15/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 9	9/15/2005	16.9	No	No		
PM2.5-ST1-9/16/2005	Southwest Area (street-level)	9/16/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 1	9/16/2005	14.3	No	No		
PM2.5-ST2-9/16/2005	Southeast Area (street-level)	9/16/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 2	9/16/2005	16.9	No	No		
PM2.5-ST4-9/16/2005	Northwest Area (street-level)	9/16/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 4	9/16/2005	18.2	No	No		
PM2.5-ST5-9/16/2005	Firehouse #10 (roof level)	9/16/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 5	9/16/2005	26	No	No		
PM2.5-ST6-9/16/2005	Southwest Area (roof level)	9/16/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 6	9/16/2005	22.1	No	No		
PM2.5-ST7-9/16/2005	Southeast Area (roof level)	9/16/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 7	9/16/2005	18.2	No	No		
PM2.5-ST8-9/16/2005	Northeast Area (roof level)	9/16/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 8	9/16/2005	28.6	No	No		
PM2.5-ST9-9/16/2005	Northwest Area (roof level)	9/16/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 9	9/16/2005	23.4	No	No		
PM2.5-ST1-9/17/2005	Southwest Area (street-level)	9/17/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 1	9/17/2005	22.1	No	No		
PM2.5-ST2-9/17/2005	Southeast Area (street-level)	9/17/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 2	9/17/2005	22.1	No	No		
PM2.5-ST4-9/17/2005	Northwest Area (street-level)	9/17/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 4	9/17/2005	20.8	No	No		
PM2.5-ST5-9/17/2005	Firehouse #10 (roof level)	9/17/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 5	9/17/2005	31.2	No	No		
PM2.5-ST6-9/17/2005	Southwest Area (roof level)	9/17/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 6	9/17/2005	26	No	No		
PM2.5-ST7-9/17/2005	Southeast Area (roof level)	9/17/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 7	9/17/2005	23.4	No	No		
PM2.5-ST8-9/17/2005	Northeast Area (roof level)	9/17/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 8	9/17/2005	26	No	No		
PM2.5-ST9-9/17/2005	Northwest Area (roof level)	9/17/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 9	9/17/2005	24.7	No	No		
PM2.5-ST1-9/18/2005	Southwest Area (street-level)	9/18/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 1	9/18/2005	7.8	No	No		
PM2.5-ST2-9/18/2005	Southeast Area (street-level)	9/18/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 2	9/18/2005	7.8	No	No		
PM2.5-ST4-9/18/2005	Northwest Area (street-level)	9/18/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 4	9/18/2005	6.5	No	No		
PM2.5-ST5-9/18/2005	Firehouse #10 (roof level)	9/18/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 5	9/18/2005	14.3	No	No		
PM2.5-ST6-9/18/2005	Southwest Area (roof level)	9/18/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 6	9/18/2005	7.8	No	No		
PM2.5-ST7-9/18/2005	Southeast Area (roof level)	9/18/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 7	9/18/2005	6.5	No	No		
PM2.5-ST8-9/18/2005	Northeast Area (roof level)	9/18/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 8	9/18/2005	7.8	No	No		
PM2.5-ST9-9/18/2005	Northwest Area (roof level)	9/18/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 9	9/18/2005	9.1	No	No		
PM2.5-ST10-9/18/2005	North Side Sidewalk Bridge	9/18/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 10	9/18/2005	27.3	No	No		
PM2.5-ST1-9/19/2005	Southwest Area (street-level)	9/19/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 1	9/19/2005	19.5	No	No		
PM2.5-ST2-9/19/2005	Southeast Area (street-level)	9/19/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 2	9/19/2005	26	No	No		
PM2.5-ST4-9/19/2005	Northwest Area (street-level)	9/19/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 4	9/19/2005	19.5	No	No		
PM2.5-ST5-9/19/2005	Firehouse #10 (roof level)	9/19/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 5	9/19/2005	29.9	No	No		
PM2.5-ST6-9/19/2005	Southwest Area (roof level)	9/19/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 6	9/19/2005	19.5	No	No		
PM2.5-ST7-9/19/2005	Southeast Area (roof level)	9/19/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 7	9/19/2005	18.2	No	No		
PM2.5-ST8-9/19/2005	Northeast Area (roof level)	9/19/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 8	9/19/2005	19.5	No	No		
PM2.5-ST9-9/19/2005	Northwest Area (roof level)	9/19/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 9	9/19/2005	19.5	No	No		
PM2.5-ST10-9/19/2005	North Side Sidewalk Bridge	9/19/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 10	9/19/2005	22.1	No	No		
PM2.5-ST1-9/20/2005	Southwest Area (street-level)	9/20/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 1	9/20/2005	48.1	Yes	No	Regional Air Quality Influences; No action per 9/21/05 Telecon with EPA.	
PM2.5-ST2-9/20/2005	Southeast Area (street-level)	9/20/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 2	9/20/2005	48.1	Yes	No		
PM2.5-ST4-9/20/2005	Northwest Area (street-level)	9/20/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 4	9/20/2005	41.6	Yes	No		
PM2.5-ST5-9/20/2005	Firehouse #10 (roof level)	9/20/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 5	9/20/2005	45.5	Yes	No		
PM2.5-ST6-9/20/2005	Southwest Area (roof level)	9/20/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 6	9/20/2005	42.9	Yes	No		
PM2.5-ST7-9/20/2005	Southeast Area (roof level)	9/20/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 7	9/20/2005	42.9	Yes	No		
PM2.5-ST8-9/20/2005	Northeast Area (roof level)	9/20/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 8	9/20/2005	49.4	Yes	No		
PM2.5-ST9-9/20/2005	Northwest Area (roof level)	9/20/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 9	9/20/2005	42.9	Yes	No		
PM2.5-ST10-9/20/2005	North Side Sidewalk Bridge	9/20/2005	1440	Particulate	Direct Read	Met One E-BAM, Monitor 10	9/20/2005	48.1	Yes	No		