

TRC Field Sample No.	Station Location	Collection Start Date	Collection Time (minutes)	Analyte	Analytical Method	Instrument	Particulate PM2.5 (ug/m3)	Exceeds Target Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
							40			
							65			
PM2.5-ST1-9/30/2005	Southwest Area (street-level)	9/30/2005	1440	Particulate	Direct Read	Met One E-BAM	14.3	No	No	
PM2.5-ST2-9/30/2005	Southeast Area (street-level)	9/30/2005	1440	Particulate	Direct Read	Met One E-BAM	14.3	No	No	
PM2.5-ST4-9/30/2005	Northwest Area (street-level)	9/30/2005	1440	Particulate	Direct Read	Met One E-BAM	7.8	No	No	
PM2.5-ST5-9/30/2005	Firehouse #10 (roof level)	9/30/2005	1440	Particulate	Direct Read	Met One E-BAM	6.5	No	No	
PM2.5-ST6-9/30/2005	Southwest Area (roof level)	9/30/2005	1440	Particulate	Direct Read	Met One E-BAM	7.8	No	No	
PM2.5-ST7-9/30/2005	Southeast Area (roof level)	9/30/2005	1440	Particulate	Direct Read	Met One E-BAM	6.5	No	No	
PM2.5-ST8-9/30/2005	Northeast Area (roof level)	9/30/2005	1440	Particulate	Direct Read	Met One E-BAM	7.8	No	No	
PM2.5-ST9-9/30/2005	Northwest Area (roof level)	9/30/2005	1440	Particulate	Direct Read	Met One E-BAM	10.4	No	No	
PM2.5-ST10-9/30/2005	North Side Sidewalk Bridge	9/30/2005	1440	Particulate	Direct Read	Met One E-BAM	6.5	No	No	
PM2.5-ST1-10/1/2005	Southwest Area (street-level)	10/1/2005	1440	Particulate	Direct Read	Met One E-BAM	20.8	No	No	
PM2.5-ST2-10/1/2005	Southeast Area (street-level)	10/1/2005	1440	Particulate	Direct Read	Met One E-BAM	22.1	No	No	
PM2.5-ST4-10/1/2005	Northwest Area (street-level)	10/1/2005	1440	Particulate	Direct Read	Met One E-BAM	15.6	No	No	
PM2.5-ST5-10/1/2005	Firehouse #10 (roof level)	10/1/2005	1440	Particulate	Direct Read	Met One E-BAM	16.9	No	No	
PM2.5-ST6-10/1/2005	Southwest Area (roof level)	10/1/2005	1440	Particulate	Direct Read	Met One E-BAM	15.6	No	No	
PM2.5-ST7-10/1/2005	Southeast Area (roof level)	10/1/2005	1440	Particulate	Direct Read	Met One E-BAM	14.3	No	No	
PM2.5-ST8-10/1/2005	Northeast Area (roof level)	10/1/2005	1440	Particulate	Direct Read	Met One E-BAM	16.9	No	No	
PM2.5-ST9-10/1/2005	Northwest Area (roof level)	10/1/2005	1440	Particulate	Direct Read	Met One E-BAM	14.3	No	No	
PM2.5-ST10-10/1/2005	North Side Sidewalk Bridge	10/1/2005	1440	Particulate	Direct Read	Met One E-BAM	15.6	No	No	
PM2.5-ST1-10/2/2005	Southwest Area (street-level)	10/2/2005	1440	Particulate	Direct Read	Met One E-BAM	33.8	No	No	
PM2.5-ST2-10/2/2005	Southeast Area (street-level)	10/2/2005	1440	Particulate	Direct Read	Met One E-BAM	35.1	No	No	
PM2.5-ST4-10/2/2005	Northwest Area (street-level)	10/2/2005	1440	Particulate	Direct Read	Met One E-BAM	29.9	No	No	
PM2.5-ST5-10/2/2005	Firehouse #10 (roof level)	10/2/2005	1440	Particulate	Direct Read	Met One E-BAM	33.8	No	No	
PM2.5-ST6-10/2/2005	Southwest Area (roof level)	10/2/2005	1440	Particulate	Direct Read	Met One E-BAM	23.4	No	No	
PM2.5-ST7-10/2/2005	Southeast Area (roof level)	10/2/2005	1440	Particulate	Direct Read	Met One E-BAM	23.4	No	No	
PM2.5-ST8-10/2/2005	Northeast Area (roof level)	10/2/2005	1440	Particulate	Direct Read	Met One E-BAM	23.4	No	No	
PM2.5-ST9-10/2/2005	Northwest Area (roof level)	10/2/2005	1440	Particulate	Direct Read	Met One E-BAM	22.1	No	No	
PM2.5-ST10-10/2/2005	North Side Sidewalk Bridge	10/2/2005	1440	Particulate	Direct Read	Met One E-BAM	27.3	No	No	
PM2.5-ST1-10/3/2005	Southwest Area (street-level)	10/3/2005	1440	Particulate	Direct Read	Met One E-BAM	41.6	Yes	No	Regional Air Quality Influence; no corrective action required per 10/4/05 call with EPA.
PM2.5-ST2-10/3/2005	Southeast Area (street-level)	10/3/2005	1440	Particulate	Direct Read	Met One E-BAM	39	No	No	
PM2.5-ST4-10/3/2005	Northwest Area (street-level)	10/3/2005	1440	Particulate	Direct Read	Met One E-BAM	28.6	No	No	
PM2.5-ST5-10/3/2005	Firehouse #10 (roof level)	10/3/2005	1440	Particulate	Direct Read	Met One E-BAM	31.2	No	No	
PM2.5-ST6-10/3/2005	Southwest Area (roof level)	10/3/2005	1440	Particulate	Direct Read	Met One E-BAM	19.5	No	No	
PM2.5-ST7-10/3/2005	Southeast Area (roof level)	10/3/2005	1440	Particulate	Direct Read	Met One E-BAM	23.4	No	No	
PM2.5-ST8-10/3/2005	Northeast Area (roof level)	10/3/2005	1440	Particulate	Direct Read	Met One E-BAM	19.5	No	No	
PM2.5-ST9-10/3/2005	Northwest Area (roof level)	10/3/2005	1440	Particulate	Direct Read	Met One E-BAM	16.9	No	No	
PM2.5-ST10-10/3/2005	North Side Sidewalk Bridge	10/3/2005	1440	Particulate	Direct Read	Met One E-BAM	29.9	No	No	
PM2.5-ST1-10/4/2005	Southwest Area (street-level)	10/4/2005	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST2-10/4/2005	Southeast Area (street-level)	10/4/2005	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST4-10/4/2005	Northwest Area (street-level)	10/4/2005	1440	Particulate	Direct Read	Met One E-BAM	16.9	No	No	
PM2.5-ST5-10/4/2005	Firehouse #10 (roof level)	10/4/2005	1440	Particulate	Direct Read	Met One E-BAM	18.2	No	No	
PM2.5-ST6-10/4/2005	Southwest Area (roof level)	10/4/2005	1440	Particulate	Direct Read	Met One E-BAM	15.6	No	No	
PM2.5-ST7-10/4/2005	Southeast Area (roof level)	10/4/2005	1440	Particulate	Direct Read	Met One E-BAM	19.5	No	No	
PM2.5-ST9-10/4/2005	Northwest Area (roof level)	10/4/2005	1440	Particulate	Direct Read	Met One E-BAM	14.3	No	No	
PM2.5-ST10-10/4/2005	North Side Sidewalk Bridge	10/4/2005	1440	Particulate	Direct Read	Met One E-BAM	20.8	No	No	
PM2.5-ST1-10/5/2005	Southwest Area (street-level)	10/5/2005	1440	Particulate	Direct Read	Met One E-BAM	44.2	Yes	No	Regional Air Quality Influence; exceedances communicated via telephone and e-mail to EPA on 10/6/05.
PM2.5-ST2-10/5/2005	Southeast Area (street-level)	10/5/2005	1440	Particulate	Direct Read	Met One E-BAM	46.8	Yes	No	
PM2.5-ST4-10/5/2005	Northwest Area (street-level)	10/5/2005	1440	Particulate	Direct Read	Met One E-BAM	39	No	No	
PM2.5-ST5-10/5/2005	Firehouse #10 (roof level)	10/5/2005	1440	Particulate	Direct Read	Met One E-BAM	39	No	No	
PM2.5-ST6-10/5/2005	Southwest Area (roof level)	10/5/2005	1440	Particulate	Direct Read	Met One E-BAM	32.5	No	No	
PM2.5-ST7-10/5/2005	Southeast Area (roof level)	10/5/2005	1440	Particulate	Direct Read	Met One E-BAM	35.1	No	No	
PM2.5-ST9-10/5/2005	Northwest Area (roof level)	10/5/2005	1440	Particulate	Direct Read	Met One E-BAM	29.9	No	No	
PM2.5-ST10-10/5/2005	North Side Sidewalk Bridge	10/5/2005	1440	Particulate	Direct Read	Met One E-BAM	44.2	Yes	No	Regional Air Quality Influence; exceedances communicated via telephone and e-mail to EPA on 10/6/05.
PM2.5-ST11-10/5/2005	90 Trinity Place (roof level)	10/5/2005	1440	Particulate	Direct Read	Met One E-BAM	33.8	No	No	

Note: A correction factor of 1.3 was applied to the reported data. TRC does not believe a correction factor should be applied to this data; however, this has been performed as directed by the EPA.