



- EPA Ash Sample Locations (4)
- ▲ Metro Air Monitoring Network (8)
- ▲ Temporary Air Sampling Stations (5)
- EPA Mobile Lab Sample Points (9)
- EPA Air Screening Locations (95)
- ★ ChemCentral
- KCMO Emergency Operations Center
- H Hospital
- ▲ School
- Interstate
- U.S. Highway
- State Highway
- Major Road
- County Boundary
- State Boundary
- ~ Major Waterbody



2/8/07
06:49

0 1 2 Miles



Sample ID	Location	PM10 $\mu\text{g}/\text{m}^3$	Time (hrs)
1		13.00	1700
2		11.00	1715
3		12.13	1735
4	5th and Grand	19.00	2018
5	8th and Locust	26.00	2018
6	8th and Charlotte	35.00	2018
7	Paseo and Independence	13.40	2018
8	Front and I-35	10.30	2032
9	Grand and Missouri	16.10	2032
10	5th and Grand	10.60	2032
11		15.00	2048
12	9th and Grand	11.30	2040
13	9th and Main	11.60	2040
14	10th and Wyandotte	10.20	2040
15	9th and Pennsylvania	27.90	2040
16	11th and Broadway	9.90	2040
17	13th and Pennsylvania	10.40	2040
18	13th and Summit	37.20	2100
19	13th and Summit (FBI)	58.40	2100
20	16th and Jefferson	20.00	2100
21	Primitivo Garcia World Language School	23.60	2100
22	Harrison & Missouri	40.00	2122
23	18th & Jefferson	21.00	2137
24	21st & Madison	15.50	2143
25	21st & Jarboe	10.30	2147
26	720 Holly, Alta Vista School	14.70	2154
27	SW Blvd & Summit	12.50	2200
28	8th & Charlotte		1730
29	Troost & Admiral		2103
30	Missouri & Harrison		2126
31	5th & Missouri		2138
32	I-635 & I-70	25.00	2216

Sample ID	Location	PM10 $\mu\text{g}/\text{m}^3$	Time (hrs)
33	9th & McGee	15.40	2232
34	9th & Main	12.40	2235
35	9th & Central	9.40	2237
36	7th & Broadway	10.50	2240
37	5th & Wyandotte	9.60	2247
38	3rd & Delaware	8.50	2249
39	3rd & Oak	11.10	2252
40	5th & Grand	11.20	2254
41	Gillis & Industrial	8.30	2300
42	Carroll (1/4 W of Fire)	20-100	2308
43	200 yds from fire	39.00	2325
44	Bivd Brewery	12.70	2210
45	20th & Broadway	15.80	2220
46	12th & Wyandotte	62.30	2223
47	12th & Main	40.60	2225
48	12th & Grand	23.20	2228
49	10th & McGee	67.20	2230
50	Ground Zero	600-700	0045
51	I 35 & SW Blvd	6.60	0031
52	I 35 & 7th Street	6.40	0033
53	I 35 & 18th Street	7.50	0036
54	48th & Roe	7.60	0040
55	55th Terr & Roe	5.70	0045
56	Johnson Drive & Woodson	5.30	0048
57	Johnson Drive & Metcalf	4.60	0052
58	Johnson Drive & Foster (Shawnee Mission HS)	7.10	0054
59	Johnson Drive & Antioch	6.60	0056
60	I 35 & Johnson Drive	6.70	0058
61	Johnson Drive & Perry	9.20	0100
62	Johnson Drive & Melrose	6.70	0101
63	Shawnee Mission Drive & Goddard	8.80	0105
64	Shawnee Mission Drive & I 35	7.40	0108

Sample ID	Location	PM10 $\mu\text{g}/\text{m}^3$	Time (hrs)
65	I 35 & 67th Street	9.40	0110
66	67th & Lee	6.30	0120
67	69th & Antioch	5.40	0123
68	74th & Antioch (Shawnee Mission Medical Center)	6.70	0126
69	75th & Grandview	8.60	0130
70	75th & Nieman	6.70	0139
71	74th & Quivira	8.60	0201
72	75th & Switzer	8.50	0204
73		21.40	0213
74		38.60	0225
75		25.10	0238
76		21.90	0246
77		29.60	0252
78		29.30	0257
79		18.70	0316
80		24.70	0322
81		26.60	0329
82		34.00	0335
83		23.70	0340
84		27.70	0348
85	87th & Quivira	4.90	0406
86	96th & I 35	5.30	0420
87	I 435 & I 35	5.70	0427
88	1171 SW Blvd	4.80	0443
89	SW Blvd & Rainbow	6.80	0458
90		4.80	0505
91	Rainbow & Shawnee Mission Parkway	8.40	0510
92	Broadway & 47th	8.10	0520
93	Armour & Broadway	8.40	0525
94	26th W Penway	8.10	0530
95	Madison Ave & 27th Street	14.30	0535
96	SW Trlwy & Mill Street	8.90	0545
97	Roanoke & 47th St	8.60	0555