



**TABLE 3-22
LOCAL AIR MONITORING STATIONS DATA SUMMARY**

Pollutant	Monitoring Station	Standard	2002	2003	2004	2005
Carbon Monoxide (CO)	Dallas Hinton St. C60/C401/ C161	<u>(1-Hour)</u> Maximum Concentration (ppm) Days > NAAQS (35 ppm)	3.4 0	3.7 0	3.3 0	4.2 0
		<u>(8-Hour)</u> Maximum Concentration (ppm) Days > NAAQS (9.0 ppm)	2.6 0	2.3 0	2.3 0	3.7 0
		<u>(24-Hour)</u> Maximum Concentration ($\mu\text{g}/\text{m}^3$) Days > NAAQS ($150 \mu\text{g}/\text{m}^3$)	66 0	67 0	57 0	54 0
		<u>(Annual Average)</u> Annual Arithmetic Mean ($\mu\text{g}/\text{m}^3$) Exceed Standard ($50 \mu\text{g}/\text{m}^3$)?	27 NO	28 NO	23 NO	27 NO
Particulate Matter (PM₁₀)	Boys Club C134	<u>(24-Hour)</u> Maximum Concentration ($\mu\text{g}/\text{m}^3$) Days > NAAQS ($150 \mu\text{g}/\text{m}^3$)	66 0	66 0	97 0	67 0
		<u>(Annual Average)</u> Annual Arithmetic Mean ($\mu\text{g}/\text{m}^3$) Exceed Standard ($50 \mu\text{g}/\text{m}^3$)?	29 NO	32 NO	29 NO	31 NO
		<u>(24-Hour)</u> Maximum Concentration ($\mu\text{g}/\text{m}^3$) Days > NAAQS ($65 \mu\text{g}/\text{m}^3$)	51 3	39 0	28 0	38 0
		<u>(Annual Average)</u> Annual Arithmetic Mean ($\mu\text{g}/\text{m}^3$) Exceed Standard ($15 \mu\text{g}/\text{m}^3$)?	12 NO	13 NO	12 NO	13 NO
Fine Particulate (PM_{2.5})	Hinton St. C60/C401/ C161	<u>(1-Hour)</u> Maximum Concentration (ppm) Annual Arithmetic Mean (ppm) Exceed Standard (0.053 ppm)?	0.078 0.019 NO	0.072 0.018 NO	0.076 0.017 NO	0.070 0.017 NO
		<u>(1-Hour)</u> Maximum Concentration (ppm) Days > NAAQS (0.12 ppm)	0.14 1	0.16 2	0.11 0	0.12 0
		<u>(8-Hour)</u> Maximum Concentration (ppm) Days > NAAQS (0.08 ppm)	0.12 11	0.13 7	0.10 5	0.10 12
Ozone (O₃)	Hinton St. C60/C401/ C161	<u>(1-Hour)</u> Maximum Concentration (ppm) Days > NAAQS (0.12 ppm)	0.15 3	0.12 0	0.13 1	0.11 0
		<u>(8-Hour)</u> Maximum Concentration (ppm) Days > NAAQS (0.08 ppm)	0.13 12	0.10 16	0.11 5	0.10 12
		<u>(1-Hour)</u> Maximum Concentration (ppm) Days > NAAQS (0.12 ppm)	0.15 3	0.12 0	0.13 1	0.11 0
	Grapevine Fairview C70/C182	<u>(1-Hour)</u> Maximum Concentration (ppm) Days > NAAQS (0.12 ppm)	0.15 3	0.12 0	0.13 1	0.11 0
		<u>(8-Hour)</u> Maximum Concentration (ppm) Days > NAAQS (0.08 ppm)	0.13 12	0.10 16	0.11 5	0.10 12
		<u>(1-Hour)</u> Maximum Concentration (ppm) Days > NAAQS (0.12 ppm)	0.15 3	0.12 0	0.13 1	0.11 0

ppm= parts per million; $\mu\text{g}/\text{m}^3$ = micrograms per cubic meter; NAAQS=National Ambient Air Quality Standard

Source: EPA Website <http://iaspub.epa.gov/airsdata/>, accessed June 2006.