

Table 5.9. Total suspended particulates in ambient air at the K-25 Site, 1995

Station	Number of samples	Annual summary of TSP concentrations ($\mu\text{g}/\text{m}^3$)			Max percentage of primary standard ^a	
		24-hour max	24-hour min	Annual av	Annual	24-hour
K1	54	83.7	6.1	27.6	36.9	32.2
K2	53	97.7	7.7	24.3	32.3	37.6
K3	51	79.8	5.8	26.4	35.2	30.7
K4	47	91.6	8.2	30.3	40.4	35.3
K5	49	79.6	9.7	32.4	43.2	30.6
K6	50	71.9	7.8	25.2	33.5	27.7
K7 ^b	37	99.4	13.1	47.7	63.6	38.2

^aTSP is no longer regulated; however, previous Tennessee and national primary standards were $260 \mu\text{g}/\text{m}^3$ per 24 hours and $75 \mu\text{g}/\text{m}^3$ per year geometric mean. Secondary standards were $150 \mu\text{g}/\text{m}^3$ per 24 hours and $60 \mu\text{g}/\text{m}^3$ per year.

^bTemporary sampling station K7 became operational in March 1995.