Table 4-1. 1979 South Carolina and 1980 Georgia ambient air quality standards and measures

Locations[a]	Suspended particulates				Sulfur dioxide				Nitrogen dioxide			
	Maximum 24-hour average		Annual average		Maximum 24-hour average		Annual average[b]		Maximum 24-hour average		Annual average[b]	
	Standard ($\mu g/m^3$)	Measured ($\mu g/m^3$)	Standard ($\mu g/m^3$)	Measured[c] ($\mu g/m^3$)	Standard ($\mu g/m^3$)	Measured ($\mu g/m^3$)	Standard ($\mu g/m^3$)	Measured ($\mu g/m^3$)	Standard ($\mu g/m^3$)	Measured ($\mu g/m^3$)	Standard ($\mu g/m^3$)	Measured ($\mu g/m^3$)
South Carolina												
1	250	147	60	47.5	365	62	80	17.8	No std.	72	100	30.2
2	250	134	60	48.0	365	34	80	4	No std.	--	100	--
3	250	106	60	40.5	365	--[d]	80	--	No std.	--	100	--
Georgia												
1	150	119	75	55.3	365	--	80	--	No std.	122	100	48.1
2	150	120	75	56.0	365	--	80	--	No std.	--	100	--
3	150	115	75	47.7	365	--	80	--	No std.	--	100	--
4	150	161[e]	75	54.5	365	--	80	--	No std.	--	100	--
5	150	172[e]	75	63.6	365	--	80	--	No std.	--	100	--
6	150	--	75	--	365	66	80	17	No std.	--	100	--

a. South Carolina locations: (1) Fire Station, Beech Island; (2) Police Department, North Augusta; (3) County Health Department, Orangeburg. Georgia locations: (1) Sandbar Ferry Junior High School, Augusta; (2) Student Center, Medical College, Augusta; (3) Water Treatment Plant, Augusta; (4) Bungalow Road School, Augusta; (5) Clara Jenkins School, Augusta; (6) Regional Youth Development Center, Augusta.

b. Arithmetic mean.

c. Geometric mean.

d. No analysis.

e. Exceeded only once in 1980 at indicated location; this standard may be violated once per year at each monitoring station.