

RULE 305. PARTICULATE MATTER CONCENTRATION - SOUTHERN ZONE. (Adopted 5/1/1972, readopted 10/23/1978)

A person shall not discharge into the atmosphere from any source, particulate matter in excess of the concentration shown in Table 305(a).

Where the volume discharged falls between figures listed in the table, the exact concentration permitted to be discharged shall be determined by linear interpolation.

The provisions of this Rule shall not apply to emissions resulting from the combustion of liquid or gaseous fuels in steam generators or gas turbines.

Table 305(a)

**Particulate Matter Concentration
Southern Zone**

Volume Discharged - Cubic Feet per Minute Calculated as Dry Gas at Standard Conditions	Maximum Concentration of Particulate Matter Allowed in Discharged Gas - Grains per Cubic Foot of Dry Gas at Standard Conditions	Volume Discharged - Cubic Feet per Minute Calculated as Dry Gas at Standard Conditions	Maximum Concentration of Particulate Matter Allowed in Discharged Gas - Grains per Cubic Foot of Dry Gas at Standard Conditions
1000 or less	0.200	20000	0.0635
1200	0.187	30000	0.0544
1400	0.176	40000	0.0487
1600	0.167	50000	0.0447
1800	0.160	60000	0.0417
2000	0.153	70000	0.0393
2500	0.141	80000	0.0374
3000	0.131	100000	0.0343
3500	0.124	200000	0.0263
4000	0.118	400000	0.0202
5000	0.108	600000	0.0173
6000	0.101	800000	0.0155
7000	0.0949	1000000	0.0142
8000	0.0902	1500000	0.0122
10000	0.0828	2000000	0.0109
15000	0.0709	2500000 or more	0.0100