

RULE 405 Particulate Matter – Emission Rate - Adopted 4/18/72, Amended 7/18/83,
5/1/97

A person shall not discharge into the atmosphere from any source operation, particulate matter in excess of the following limits:

**ALLOWABLE PARTICULATE EMISSIONS
BASED ON PROCESS WEIGHT RATE**

Process Weight Rate Lbs/Hr	Emission Limit Lbs/Hr	Process Weight Rate Lbs/Hr	Emission Limit Lbs/Hr
250 or less	1.03	6,500	7.71
300	1.20	7,000	8.05
350	1.35	7,500	8.39
400	1.50	8,000	8.71
450	1.63	8,500	9.03
500	1.77	9,000	9.36
600	2.01	9,500	9.67
700	2.24	10,000	10.00
800	2.43	12,000	11.28
900	2.60	14,000	12.50
1,000	2.80	16,000	13.74
1,200	3.12	18,000	14.97
1,400	3.40	20,000	16.19
1,600	3.66	30,000	22.22
1,800	3.91	40,000	28.30
2,000	4.14	50,000	34.30
2,500	4.64	60,000 or more	40.00
3,000	5.10		
3,500	5.52		
4,000	5.93		
4,500	6.30		
5,000	6.67		
5,500	7.03		
6,000	7.37		

Where the process weight rate falls between figures listed in the table, the emission limit shall be determined by linear interpolation.