ALLOWABLE RATE OF EMISSION BASED ON PROCESS

## WEIGHT RATE

Process Rate		Rate of Emission	Process Wo Rate	eight	Rate of Emission
Lb/Hr	Tons/HR	Lb/Hr	I.b/Hr	Tons/Hy	Lb/Hr
100	0.05	0.551	16,000	8.00	16.5
200	0.10	0.877	18,000	9.00	17.9
400	0.20	1.40	20,000	10.	19.2
600	0.30	1.83	30,000	15.	25.2
800	0.40	2.22	40,000	20.	30.5
1,000	0.50	2.58	50,000	25.	35.4
1,500	0.75	3.38	60,000	30.	40.0
2,000	1.00	4.10	70,000	35.	41.3
2,500	1.25	4.76	80,000	40.	42.5
3,000	1.50	5.38	90,000	45.	43.6
3,500	1.75	5.96	100,000	50.	44.6
4,000	2.00	6.52	120,000	60.	46.3
5,000	2.50	7.58.	140,000	70.	47.8
6,000	3.00	8.56	160,000	80.	49.0
7,000	3.50	9.149	200,000	100.	51.2
8,000 9,000 10,000 12,000	4.00 4.50 5.00 6.00	10.4 11.2 12.0 13.6		500. .,000.	69.0 77.6 92.7

This Rule shall only apply if such particles fall on real property other than that of the person responsible for the emission.

RULE 406. Separation of Emissions. If air contaminants from a single source operation are emitted through two or more emission points, the total emitted quantity of any air contaminant limited in this Regulation cannot exceed the quantity which would be the allowable emission through a single emission point; and the total emitted quantity of any

such air contaminant shall be taken as the product of the highest concentration measured in any of the emission points and the exhaust gas volume through all emission points, unless the person responsible for the source operation establishes the correct total emitted quantity.

## RULE 407. Combination of Emissions

- a. If air contaminants from two or more source operations are combined prior to emission and there are adequate and reliable means reasonably susceptible to confirmation and use by the control officer for establishing a separation of the components of the combined emission to indicate the nature, extent, quantity and degree of emission arising from each such source operation, this Regulation shall apply to each such source operation separately.
- b. If air contaminants from two or more source operations are combined prior to emission, and the combined emissions cannot be separated according to the requirements of Rule 407(a), this regulation shall be applied to the combined emission as if it originated in a single source operation subject to the most stringent limitations and requirements placed by this regulation on any of the source operations whose air contaminants are so combined.

RULE 408. Specific Air Contaminants. A person shall not discharge from any single source whatsoever any one or more of the following contaminants in any state or combination thereof, exceeding in concentration at the

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- b. If air contaminants from two or more source operations are combined prior to emission, and the combined emissions cannot be separated according to the requirements of Rule 407(a), this regulation shall be applied to the combined emission as if it originated in a single source operation subject to the most stringent limitations and requirements placed by this regulation on any of the source operations whose air contaminants are so combined.

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the highest concentration measured in any of the emission points and the exhaust gas volume through all emission points, unless the person responsible for the source operation establishes the correct total emitted quantity.

## RULE 107. Combination of Emissions

- a. If air contaminants from two or more source operations are combined prior to emission and there are adequate and reliable means reasonably susceptible to confirmation and use by the control officer for establishing a separation of the components of the combined emission to indicate the nature, extent, quantity and degree of emission arising from each such source operation, this Regulation shall apply to each such source operation separately.
- b. If air contaminants from two or more source operations are combined prior to emission, and the combined emissions cannot be separated according to the requirements of Rule 407(a), this regulation shall be applied to the combined emission as if it originated in a single source operation subject to the most stringent limitations and requirements placed by this regulation on any of the source operations whose air contaminants are so combined.

RULE 408. Specific Air Contaminants. A person shall not discharge from any single source whatsoever any one or more of the following contaminants in any state or combination thereof, exceeding in concentration at the

point of discharge:

- \_\_\_\_\_\_(a) Sulfur compounds calculated as sulfur dio-
  - (b) Combustion gases which contain more than 500 perts per million, by volume of oxides of nitrogen, including, but not limited to, nitric oxide and nitrogen dioxide.

RULE 409. Exceptions. Rules 400, 404 and 408 do not apply to:

- (a) Fire set by or permitted by a public officer if such fire is set or permission given in the performance of the official duty of such officer, and such fire in the opinion of such officer is necessary:
- (1) For the purpose of the prevention of a fire hazard which cannot be abated by any other means, or,
- (2) The instruction of public employees in the methods of fighting fire.
- (b) Fires set pursuant to permit on property used for industrial purposes for the purpose of instruction of employees in methods of lighting fire.
- (c) Agricultural operations in the growing of crops or raising of fowls or animals, or,
- (d) The use of an orchard, field crop, or citrus grove heater which does not produce unconsumed, so lid carbonaceous matter at a rate in excess of one (1) gram per minute.
- (e) The use of other equipment in agricultural operations in the growing of crops, or raising of fowls,