

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 23355

This table lists the maximum allowable emission rates and all sources of air contaminants on the applicant's property covered by this permit. The emission rates shown are those derived from information submitted as part of the application for permit and are the maximum rates allowed for these facilities. Any proposed increase in emission rates may require an application for a modification of the facilities covered by this permit.

AIR CONTAMINANTS DATA

| Emission Point No. (1) | Source | | Air Contaminant | | Emission Rates | |
|---------------------------|-----------------------|----------|-----------------|---------|----------------|-------|
| | Name (2) | Name (3) | lb/hr | TPY | | |
| 1 | Alkar Smokehouses (a) | | | PM10 | 0.038 | 0.160 |
| | | | | CO | 0.075 | 0.986 |
| | | | | HCHO | 0.001 | 0.004 |
| | | | | CH3CHO | 0.006 | 0.024 |
| | | | | CH3COOH | 0.025 | 0.110 |
| 2 | Boiler (b) | | | PM10 | 0.004 | 0.01 |
| | | | | VOC | 0.004 | 0.01 |
| | | | | NOx | 0.075 | 0.15 |
| | | | | CO | 0.015 | 0.03 |
| | | | | SO2 | <0.001 | <0.01 |

- (1) Emission point identification - either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name. For fugitive sources use area name or fugitive source name.
- (3) PM10 - particulate matter less than 10 microns in diameter
CO - carbon monoxide
HCHO - formaldehyde
CH3CHO - acetaldehyde
CH3COOH - acetic acid
VOC - volatile organic compounds as defined in General Rule 101.1
NOx - total oxides of nitrogen
SO2 - sulfur dioxide

(a) Emission rates are based on and the facilities are limited to a maximum hourly throughput of 0.021 tons and a maximum annual throughput of 8 tons of woodchips.

(b) Emission limits are based on and the facilities are limited to the following operating schedule:

Hrs/day___Days/week___Weeks/year___or Hrs/year 3,900

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Dated_____