

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 24538

This table lists the maximum allowable emission rates and all sources of air contaminants covered by this permit.

## AIR CONTAMINANTS DATA

| Emission Point No. (1)   | Source Name (2)                           | Air Contaminant Name (3)                              | Emission Rates *                      |               |
|--|---|---|---------------------------------------|---------------|
|  |   |   | lb/hr                                 | TPY           |
| 40001-3-1, 40001-3-2, 40001-3-3, 40001-3-4, 40001-3-5, and 40001-3-6 | Building 40001-Booth 3                    | VOC<br>PM   | 8.58<br>0.02                          | 22.44<br>0.03 |
| 40001-3-F  | Building 40001 Flash Off Fugitives        | VOC   | 0.80                                  | 10.79         |
| 40001-3-7  | Building 40001 Booth Intake Air Preheater | SO <sub>2</sub><br>NO <sub>x</sub><br>CO<br>VOC<br>PM | 0.004<br>0.66<br>2.41<br>0.16<br>0.22 | 0.02<br>2.87  |
| 38033-1-1  | Building 38033 Booth                      | VOC<br>PM   | 5.00<br>0.01                          | 15.30<br>0.03 |
| 38033-1-F  | Building 38033 Flash Off Fugitives        | VOC   | 0.30                                  | 6.52          |
| 32023-1-1 and 32023-1-2  | Building 32023 Booth                      | VOC<br>PM   | 5.00<br>0.01                          | 15.30<br>0.03 |
| 32023-1-F  | Building 32023 Flash Off Fugitives        | VOC   | 0.30                                  | 6.52          |
| 9576-1-1 and 9576-1-2  | Building 9576 Booth                       | VOC<br>PM   | 2.60<br><0.01                         | 14.32<br>0.02 |
| 9576-1-F   | Building 9576 Flash Off Fugitives         | VOC   | 0.20                                  | 5.55          |
| 88027-1-1 and 88027-1-2  | Building 88027 Booth 1                    | VOC<br>PM   | 6.50<br>0.02                          | 20.64<br>0.04 |
| 88027-2-1 and 88027-2-2  | Building 88027 Booth 2                    | VOC<br>PM   | 6.50<br>0.02                          | 20.64<br>0.04 |
| 88027-3-1  | Building 88027 Booth 3                    | VOC   | 6.50                                  | 20.64         |

|   |                                       |                 |        |       |
|---|---------------------------------------|-----------------|--------|-------|
| and 88027-3-2   |                                       | PM              | 0.02   | 0.04  |
| 88027-4-1,<br>88027-4-2 and 88027-4-3A                  | Building 88027 Booth 4                | VOC             | 12.00  | 22.84 |
|   | 0.04                                  |                 | PM     | 0.02  |
| 88027-1-F,<br>88027-2-F,<br>88027-3-F,<br>and 88027-4-F | Building 88027 Flash Off<br>Fugitives | VOC             | 2.10   | 29.23 |
| 88027-4-3B  | Building 88027<br>Booth Intake Air    | SO <sub>2</sub> | 0.0009 | 0.004 |
|   | Preheater and RTO                     | NO <sub>x</sub> | 0.15   | 0.66  |
|   |                                       | CO              | 0.13   | 0.55  |
|   |                                       | VOC             | 0.008  |       |
|   |                                       | PM              | 0.05   |       |
| 7013-1-1<br>and 7013-1-2                                | Building 7013 Booth                   | VOC             | 12.60  | 4.30  |
|   |                                       | PM              | 0.03   | 0.01  |
| 7013-1-F  | Building 7013 Flash Off<br>Fugitives  | VOC             | 0.30   | 0.54  |
| 13065-1-1<br>and 13065-1-2                              | Building 13065 Booth 1                | VOC             | 4.60   | 14.32 |
|   |                                       | PM              | 0.01   | 0.02  |
| 13065-1-F   | Building 13065 Flash Off<br>Fugitives | VOC             | 0.30   | 5.55  |
| 13065-2   | Building 13065<br>Booth Intake Air    | SO <sub>2</sub> | <0.01  | 0.01  |
|   | Preheater                             | NO <sub>x</sub> | 0.31   | 1.34  |
|   |                                       | CO              | 0.07   | 0.29  |
|   |                                       | VOC             | 0.02   | 0.08  |
|   |                                       | PM              | 0.04   | 0.16  |

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

| Emission<br>Point No. (1) | Source<br>Name (2) | Air Contaminant<br>Name (3) | <u>Emission Rates *</u> |            |
|---------------------------|--------------------|-----------------------------|-------------------------|------------|
|                           |                    |                             | <u>lb/hr</u>            | <u>TPY</u> |

EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

- (1) Emission point identification
- (2) Specific point source name
- (3) VOC - volatile organic compounds as defined in 30 Texas Administrative Code (TAC) Section 101.1
  - NO<sub>x</sub> - total oxides of nitrogen
  - SO<sub>2</sub> - sulfur dioxide
  - PM - particulate matter, suspended in the atmosphere, including PM<sub>10</sub>.
  - PM<sub>10</sub> - particulate matter equal to or less than 10 microns in diameter.
  - CO - carbon monoxide

\* Facilities may operate 8,760 hours/year

Dated \_\_\_\_\_