EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 3618

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 Name (2)	Air Contaminant Name (3)	Emission Rates	
			lb/hr	TPY (4)
1A, 1B, 1C, 2A, 2B, 2C, 3A, 3B, 3C, 4, 5, and 6	Spray Booths 1 through 6 (including surface coating, cleanup, wipe-down, and paint stripper)	VOC PM Acetone	38.39 0.01 1.32	14.66 0.01 1.65
BLAST	Abrasive Blasting Booth	PM	0.80	3.50
F1, F2, F3, and F4	Fugitives	VOC	2.28	5.88
ENGTST	Engine Testing	VOC PM NO_x CO SO_2	5.77 (5) 1.80 4.95 0.22	1.26 (5) 0.40 1.08 0.05
ALL	Various	Individual HAP All HAPs		<10.00 <25.00

(1) Emission point identification - either specific equipment designation or emission point number from a plot plan.
(2) Specific point source names. For fugitive sources, use an area name or fugitive source name.
(3) Exempt Solvent - Those carbon compounds or mixtures of carbon compounds used as solvents which have been excluded from the definition of volatile organic compound.
  VOC   -   volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
  NO_x -   total oxides of nitrogen
  SO_2 -   sulfur dioxide
  PM   -   particulate matter, suspended in the atmosphere, including PM_{10} and $PM_{2.5}$
  CO   -   carbon monoxide
  HAP   -   any air contaminant (pollutant) listed in § 112(b) of the Federal Clean Air Act or Title 40 Code of Federal Regulations Part 63, Subpart C
(4) Compliance with annual emission limits is based on a rolling 12-month period.
(5) No PM emission factor is available for the appropriate turboprop engine.

Dated   May   4,   2007