# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES FOR OPERATIONAL SCENARIO 4

### Permit Number 49113

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES FOR OPERATIONAL SCENARIO 4

### Permit Number 49113

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

### AIR CONTAMINANTS DATA

Emission Point No. (1)	Source Name	Air	Contaminant Name (2)		Emission Rates lb/hr TPY(3)	
1 OIIIt NO. (1)	Name		rianic (2)	10/111	11 1(0)	
AREA15	Abrasive Blasting and Surface	ace	VOC 163.00	78.00		
Co	ating Area 15 <sup>(4)</sup>		PM	10.58	30.00	
			$PM_{10}$	1.18	6.00	
	Single		HAP	<10.00		
		•	All HAP		<25.00	
		OR				
	Abrasive Blasting and Surfa	ace	VOC 163.00	78.00		
Co	ating Area 15 <sup>(5)</sup>		PM	13.67	30.00	
	•	$PM_{10}$	1.52	6.00		
	Si	Single	HAP	<10.00		
		•	All HAP		<25.00	
	OR					
	Abrasive Blasting and Surfa	ace	VOC 163.00	78.00		
Co	ating Area 15 <sup>(6)</sup>		PM	19.85	30.00	
	· ·	$PM_{10}$	2.21	6.00		
		Single		<10.00		
		_	All HAP	20.00	<25.00	
VENT	Abrasive Blasting Room		PM	0.29	0.01	
			PM <sub>10</sub>	0.03	<0.01	

### EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES FOR OPERATIONAL SCENARIO 4

#### Permit Number 49113

- (1) Emission point identification number as shown on Figure 3.2 in Air Dispersion Modeling Report for this permit dated November 8, 2004
- (2) PM particulate matter as defined in Title 30 Texas Administrative Code § 101.1 (30 TAC § 101.1)
  - PM<sub>10</sub> particulate matter as defined in 30 TAC § 101.1
  - VOC volatile organic compounds as defined in 30 TAC § 101.1
  - HAP hazardous air pollutant
- (3) Rate is for a rolling 12-consecutive months and for all five Operational Scenarios
- (4) With release height of 3 feet
- (5) With release height of 9 feet
- (6) With release height of 20 feet

Dated <u>April 22, 2005</u>