## EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 36189/PSD-TX-887

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	Source	Air Contaminant	<u>Emissior</u>	<u>Emission Rates *</u>	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY	
CM6	Ingersoll-Rand	SO <sub>2</sub>	0.10	0.46	
	SVG-12 (rich burn)	$NO_X$	2.91	12.7	
	Compressor Engine	CO	4.36	19.1	
		VOC	1.45	6.37	
CM7	Ingersoll-Rand	$SO_2$	0.10	0.46	
	SVG12 (rich burn)	$NO_X$	2.91	12.7	
	Compressor Engine	CO	4.36	19.1	
		VOC	1.45	6.37	
CM8	Ingersoll-Rand	SO <sub>2</sub>	0.10	0.46	
	SVG12 (rich burn)	$NO_X$	2.91	12.7	
	Compressor Engine	CO	4.36	19.1	
		VOC	1.45	6.37	
CM9	Ingersoll-Rand	SO <sub>2</sub>	0.10	0.46	
	SVG12 (rich burn)	$NO_X$	2.91	12.7	
	Compressor Engine	CO	4.36	19.1	
		VOC	1.45	6.37	
CM10	Waukesha	SO <sub>2</sub>	0.10	0.44	
	L7042G (rich burn)	$NO_X$	3.52	15.4	
	Compressor Engine	CO	5.29	23.2	
		VOC	1.76	7.72	
FUG	Process Equipment	VOC	0.72	3.14	
	Fugitives	$H_2S$	<0.001	<0.01	

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(1)	Emission	point	identif	ication	-	either	specific	equipment	
desig	gnation or	emissior	n point n	umber fr	om a	plot pla	an.		
(2)	Specific p	oint sou	ırce name	s. For	fugi	tive sou	rces use a	rea name or	
fugit	tive source	name.							
(3)	$SO_2$	_		su	lfur	dioxide			
$NO_X$	- total o	kides of	nitroge	n					
CO - carbon monoxide									
V0C	VOC - volatile organic compounds as defined in General Rule 101.1								
	- hydrogei	_	•						
* Emis	sion rates	are b	ased on	and the	e fac	cilities	are limit	ted by the	
following maximum operating schedule:									
		•							
Hrs/	day <u>24</u>	Day	s/week	7	Wee	ks/year_	<u>52</u> c	or Hrs/year_	
8,760									
					Date	d			