

# EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit No. 17723

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
101	Green Coffee Transfer	PM		0.03	0.13
102	Green Coffee Transfer	PM		0.03	0.13
103	Afterburner	VOC		1.38	6.05
		NO <sub>x</sub>	9.54	41.79	
		SO <sub>2</sub>	0.23	1.01	
		PM	2.81	12.31	
		CO	0.34	1.49	
	Green Coffee Receiving (4)	PM		0.05	0.19
104A	Cooler Wet Cyclone	PM		0.13	0.57
105A	Roasted Coffee Cyclone	PM		0.01	0.05
106	Destoner Baghouse	PM		0.01	0.05
137A	Green Coffee Transfer	PM		0.02	0.09
137B	Green Coffee Transfer	PM		0.02	0.09
138	Afterburner	VOC		1.37	6.01
		NO <sub>x</sub>	2.96	12.97	
		SO <sub>2</sub>	0.21	0.91	
		PM	2.63	11.52	
		CO	0.28	1.22	
139A	Cooler Wet Cyclone	PM		0.07	0.31
139B	Cooler Wet Cyclone	PM		0.07	0.31

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CONTAMINANTS DATA			AIR	
Emission Point No. (1)	Source Name (2)	Air Contaminant Name (3)	Emission Rates *	
			lb/hr	TPY
139C	Roasted Coffee Cyclone	PM	0.02	0.09
139D	Roasted Coffee Cyclone	PM	0.02	0.09
141	Destoner Bayhouse	PM	0.01	0.04
142A	Green Coffee Transfer	PM	0.02	0.09
142B	Green Coffee Transfer	PM	0.02	0.09

(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 area name or fugitive source name.

(3) 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. Where PM is not listed, it shall be assumed that no particulate matter greater than 10 microns is emitted.

VOC - volatile organic compounds as defined in 30 Texas Administrative Code Section 101.1

NO<sub>x</sub> - total oxides of nitrogen

CO - carbon monoxide

SO<sub>2</sub> - sulfur dioxide

(4) Fugitive emissions are an estimate.

\* Facilities may operate:

Hrs/day 24 Days/week 7 Weeks/year 52 or Hrs/year 8,760

Dated October 26, 2000