EMISSION SOURCES - MAXIMUM ALLOWABLE EMISSION RATES

Permit Number 31850

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	Emission Rates *	
Point No. (1)	Name (2)	Name (3)	lb/hr	TPY
OXS1	Catalytic Oxidizer	PM/PM_{10}	0.13	0.55
	(Controlling Exhaust Stacks	SO_2	0.01	0.04
	from Bread and Bun Ovens)	NO_x	1.68	7.35
		CO	1.41	6.18
		VOC	10.27	44.99
O1S2 and	Bread and Bun Oven Stacks (4)	PM/PM ₁₀	0.11	0.47
O2S2	(Bypasses)	SO ₂	0.01	0.04
0202	(<i>Dypasses)</i>	NO _x	1.42	6.24
		CO	1.20	5.24
		VOC	0.08	0.34
		VOC	0.08	0.54
SL1	Flour Storage Silo 1	PM/PM ₁₀	0.09	0.02
SL2	Flour Storage Silo 2	PM/PM ₁₀	0.09	0.02
CL O	Florer Character Cile 2		0.00	0.00
SL3	Flour Storage Silo 3	PM/PM ₁₀	0.09	0.02
SL4	Flour Storage Silo 4	PM/PM ₁₀	0.09	0.01

- (1) Emission point identification either specific equipment designation or emission point number from plot plan.
- (2) Specific point source name. For fugitive sources use area name or fugitive source name.
- (3) PM particulate matter, suspended in the atmosphere, including PM₁₀
 - PM₁₀ 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.
 - SO₂ sulfur dioxide
 - NO_x total oxides of nitrogen
 - CO carbon monoxide
 - VOC volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1
- (4) These emissions will result only during start-up events when no product is being baked.
- * Refer to Special Condition No. 3 for throughput limitations and basis of emission rates.