EMISSION SOURCES, EMISSIONS CAPS, AND INDIVIDUAL EMISSION LIMITATIONS MAXIMUM ALLOWABLE EMISSION RATES

AIR CONTAMINANTS DATA

Emission	Source	Air Contaminant	Emission Rates
Point No. (1)	Name (2)	Name (3)	lb/hr TPY (4)

EMISSION SOURCES, EMISSIONS CAPS, AND INDIVIDUAL EMISSION LIMITATIONS MAXIMUM ALLOWABLE EMISSION RATES

Flexible Permit Number 77410

This table lists the maximum allowable emission rates for sources of air contaminants on the applicant's property covered by this permit.

AIR CONTAMINANTS DATA

Emission	Source	Air Contaminant	Emission Rates	
Point No. (1)	Name (2)	Na	me (3)	lb/hr
	TPY (4)			
VOC Cap	Table M Sources	VOC	171.29	80.00
PM ₁₀ Cap	Table M Sources	$PM_{\mathtt{10}}$	0.60	0.45
Exempt Solvent Cap	Table M Sources	Exempt Solvents (E	S) 61.63	145.81

Table M. Source Groupings, Emissions Point, Source Name, and Pollutant Cap Reference Table					
Source Grouping	Emission Point (EPN)	Source/Facility Name	Pollutant CAP Contributor? (Yes/No)		
	` ,		VOC	PM ₁₀	ES
Stain Line 2	11	Stain Booth 2	Yes	Yes	Yes
(Coatings Application)	12	Sealer Booth 2	Yes	Yes	Yes
Application)	13	Stain & Sealer Dryer 2	Yes	No	Yes
	14	Topcoat Dryer Line 2	Yes	No	Yes
	15	Topcoat Booth 2	Yes	Yes	Yes
	16	Topcoat Dryer Line 2	Yes	No	Yes
	DC-1	Building 3 Coatings Fugitives	Yes	Yes	Yes
Automatic Stain Line (Coatings Application)	STBOOTH-1	Automatic Stain Booth	Yes	Yes	Yes
	STDRYER-1	Stain Dryer 1	Yes	No	Yes
	STDRYER-2	Stain Dryer 2	Yes	No	Yes

Emission

EMISSION SOURCES, EMISSIONS CAPS, AND INDIVIDUAL EMISSION LIMITATIONS MAXIMUM ALLOWABLE EMISSION RATES

Air Contaminant <u>Emission Rates</u>

AIR CONTAMINANTS DATA

Yes

Yes

Yes

Yes

Yes

Yes

No

Νo

Yes

Yes

Yes

Point No. (1	L)	Name	(2)		Name	(3)	1b/hr TPY (4)
		DC-1	Building 3 Coatings Fugitives	Yes	Yes	Yes	
UV-SLR &		UV-SLR UV	UV Line Sealer Booth	Yes	Yes	Yes	
(Coating Applicatio	,	UV-TCT-UV	UV Line Topcoat Booth	Yes	Yes	Yes	
Gluing (Co Applicatio	_	Glue-1	Building 1A Glue booth	No	Yes	No	
, присацопу)11)	DC-1	Building 1 gluing	No	Yes	No	
		DC-1	Building 2 gluing	Yes	Yes	No	

Building 4 gluing

Building 5 spray booth

Sitewide VOC Exempt Solvent

Cleaning Building-4

Cabinet	B-4	
 winedown		

Sitewide

Source

B-4

B-5

Clean

Individual Emission	s Limits			
B-1, B-2, B-3, B-4,	Products of Combustion (6) from	VOC	0.07	0.23
B-5 13, 14,16,	Building 1, 2, 3, 4, and 5 Comfort	PM ₁₀	0.09	0.31
HTRSTK-1, and	Heaters, Stain and Sealer Dryer	NO_x	1.15	4.03
HTRSTK-2	2,Topcoat Dryer Line 2, Topcoat	CO	0.85	3.27
	Dryer Line 2, Stain Dryer Heater 1, and	SO ₂	0.01	0.03
	Stain Dryer Heater 2, respectively,			
	Products of Combustion (6)			
DC-1	Dust Collector 1, includes Milling and Shaping Operations and Fugitive Emissions from those Operations and Coatings Operations in Buildings 1	PM ₁₀	2.51	6.03
	and 2 and Building 3 that are routed			

- (1) Emission point identification.
- (2) Specific point source names (also known as a facility name or facility identification number)

through Dust Collectors DC-2 and DC-

- (3) VOC volatile organic compounds as defined in Title 30 Texas Administrative Code § 101.1 (30 TAC § 101.1).
 - PM_{10} particulate matter equal to or less than 10 microns in diameter. Where PM is not listed, it shall be assumed that no PM greater than 10 microns is emitted.
 - NO_x total oxides of nitrogen

3, respectively.

CO carbon monoxide SO_2 sulfur dioxide

- ES as defined in 30 TAC § 101.1(31). Compliance with annual emission limits is based on a rolling 12-month basis. (4)
- Only those sources listed in Table M are subject to the emissions caps for VOC, ES, and PM. (5)
- Limited to firing pipeline quality, sweet natural gas only. (6)

Operating Hours: 24 hrs per day, 7 days per week, 365 days per year.