PERMIT AMENDMENT NO. 3088-185-0023-V-06-1

ISSUANCE DATE:02/07/2023



ENVIRONMENTAL PROTECTION DIVISION

Air Quality - Part 70 Operating Permit Amendment

Facility Name: MAAX US Corp.

Facility Address: 1625 James P. Rodgers Drive

Valdosta, Georgia 31601 Lowndes County

Mailing Address: 1625 James P. Rodgers Drive

Valdosta, Georgia 31601

Parent/Holding Company: MAAX US Corp.

Facility AIRS Number: 04-13-185-00023

In accordance with the provisions of the Georgia Air Quality Act, O.C.G.A. Section 12-9-1, et seq and the Georgia Rules for Air Quality Control, Chapter 391-3-1, adopted pursuant to and in effect under the Act, the Permittee described above is issued a construction permit for:

The installation and operation of a new gel coat booth and the update of ID numbers for existing emission units.

This Permit Amendment shall also serve as a final amendment to the Part 70 Permit unless objected to by the U.S. EPA or withdrawn by the Division. The Division will issue a letter when this Operating Permit amendment is finalized.

This Permit Amendment is conditioned upon compliance with all provisions of The Georgia Air Quality Act, O.C.G.A. Section 12-9-1, et seq, the Rules, Chapter 391-3-1, adopted and in effect under that Act, or any other condition of this Amendment and Permit No. 3088-185-0023-V-06-0. Unless modified or revoked, this Amendment expires upon issuance of the next Part 70 Permit for this source. This Amendment may be subject to revocation, suspension, modification or amendment by the Director for cause including evidence of noncompliance with any of the above; or for any misrepresentation made in App No. TV-639216 dated May 26, 2022; any other applications upon which this Amendment or Permit No. 3088-185-0023-V-06-0 are based; supporting data entered therein or attached thereto; or any subsequent submittal or supporting data; or for any alterations affecting the emissions from this source.

This Amendment is further subject to and conditioned upon the terms, conditions, limitations, standards, or schedules contained in or specified on the attached 4 pages.



Richard E. Dunn, Director Environmental Protection Division

2, IL 20_

Permit No.: 3088-185-0023-V-06-1

Table of Contents

PART 1.0	FACILITY DESCRIPTION1
1.3	Process Description of Modification
PART 3.0	REQUIREMENTS FOR EMISSION UNITS
3.1.1	Updated Emission Units
3.5	Equipment Standards Not Covered by a Federal or SIP Rule and Not Instituted as an Emission Cap or Operating Limit
PART 5.0	REQUIREMENTS FOR MONITORING (Related to Data Collection)
5.2	Specific Monitoring Requirements
PART 6.0	OTHER RECORD KEEPING AND REPORTING REQUIREMENTS
6.1	General Record Keeping and Reporting Requirements

MAAX US Corp. Permit No.: 3088-185-0023-V-06-1

PART 1.0 FACILITY DESCRIPTION

1.3 Process Description of Modification

MAAX US Corp. proposes to update the ID Nos. and description of existing emission units and permit an additional gel coat booth (ID No. G400).

MAAX US Corp. Permit No.: 3088-185-0023-V-06-1

PART 3.0 REQUIREMENTS FOR EMISSION UNITS

Note: Except where an applicable requirement specifically states otherwise, the averaging times of any of the Emissions Limitations or Standards included in this permit are tied to or based on the run time(s) specified for the applicable reference test method(s) or procedures required for demonstrating compliance.

3.1.1 Updated Emission Units

Emission Units		Applicable	Air Pollution Control Devices	
ID No.	Description	Requirements/Standards	ID No.	Description
G100	Gel Coat Station (Line A/B)	391-3-102(2)(b)	GP10	Particulate Filter
		391-3-102(2)(e)		
		40 CFR 63 Subpart A		
		40 CFR 63 Subpart WWWW		
G300	Gel Coat Station (Line C/D)	391-3-102(2)(b)	GP30	Particulate Filter
		391-3-102(2)(e)		
		40 CFR 63 Subpart A		
		40 CFR 63 Subpart WWWW		
G200	Gel Coat Station (Line E)	391-3-102(2)(b)	GP20	Particulate Filter
		391-3-102(2)(e)		
		40 CFR 63 Subpart A		
		40 CFR 63 Subpart WWWW		
G400**	Gel Coat Station (Line F)	391-3-102(2)(b)	GP40	Particulate Filter
		391-3-102(2)(e)		
		40 CFR 63 Subpart A		
		40 CFR 63 Subpart		
		WWWW		
R100	Resin Chop Station 1	391-3-102(2)(b)	RP10	Particulate Filter
R200	Resin Chop Station 2	391-3-102(2)(e)	RP20	Particulate Filter
R300	Resin Chop Station 3	40 CFR 63 Subpart A	RP30	Particulate Filter
		40 CFR 63 Subpart WWWW		

^{*} Generally applicable requirements contained in this permit may also apply to emission units listed above. The lists of applicable requirements/standards are intended as a compliance tool and may not be definitive.

3.5 Equipment Standards Not Covered by a Federal or SIP Rule and Not Instituted as an Emission Cap or Operating Limit

Modified Condition:

3.5.1 The Permittee shall ensure emissions for each of the stations (Emission Unit ID Nos. G100, G300, G200, G400, R100, R200, and R300) is controlled by air filters (Air Pollution Control Device ID Nos: GP10, GP30, GP20, GP40, RP10, RP20, and RP30) at all times the associated spray booth is in operation. The Permittee shall perform filter changes for these spray booths within 24 hours of whenever the static pressure drop across the filter systems falls outside the manufacturer recommended value.

[391-3-1-.02(2)(a)10]

^{**} Proposed within current application

PART 5.0 REQUIREMENTS FOR MONITORING (Related to Data Collection)

5.2 Specific Monitoring Requirements

Modified Condition:

- 5.2.2 The Permittee shall install, calibrate, maintain, and operate monitoring devices for the measurement of the indicated parameters on the following equipment. Where such performance specification(s) exist, each system shall meet the applicable performance specification(s) of the Division's monitoring requirements.

 [391-3-1-.02(6)(b)1 and 40 CFR 70.6(a)(3)(i)]
 - a. Pressure drops across the particulate filter systems GP10, GP30, GP20, GP40, RP10, RP20, and RP30. Data shall be recorded at least once per operating day.

PART 6.0 OTHER RECORD KEEPING AND REPORTING REQUIREMENTS

6.1 General Record Keeping and Reporting Requirements

6.1.7 For the purpose of reporting excess emissions, exceedances or excursions in the report required in Condition 6.1.4, the following excess emissions, exceedances, and excursions shall be reported:

[391-3-1-.02(6)(b)1 and 40 CFR 70.6(a)(3)(iii)]

a. Excess emissions: (means for the purpose of this Condition and Condition 6.1.4, any condition that is detected by monitoring or record keeping which is specifically defined, or stated to be, excess emissions by an applicable requirement)

None required to be reported in accordance with Condition 6.1.4.

- b. Exceedances: (means for the purpose of this Condition and Condition 6.1.4, any condition that is detected by monitoring or record keeping that provides data in terms of an emission limitation or standard and that indicates that emissions (or opacity) do not meet the applicable emission limitation or standard consistent with the averaging period specified for averaging the results of the monitoring)
 - i. Any twelve consecutive month period during which total VOC emissions from the entire facility equal to or exceed 249 tons.
 - ii. Any twelve consecutive month period during which the organic HAP emissions from the activities specified in Table 1 of Condition 3.3.3 equal or exceed the limits presented in the table; or, any use of resins or compounds that equal or exceed the maximum organic HAP content limits of Table 1 of Condition 3.3.3.
- c. Excursions: (means for the purpose of this Condition and Condition 6.1.4, any departure from an indicator range or value established for monitoring consistent with any averaging period specified for averaging the results of the monitoring)
 - i. For spray booth filters (Air Pollution Control Device ID Nos: GP10, GP30, GP20, GP40, RP10, RP20, and RP30), any period during which the pressure drop across any spray booth filter exceeds the manufacturer's recommended pressure drop and is not corrected within 24 hours.

 [391-3-1-.02(6)(b)1 ad 40 CFR 70.6(a)(3)(i)]
- d. In addition to the excess emissions, exceedances and excursions specified above, the following should also be included with the report required in Condition 6.1.4:
 - i. Any failure to follow the work practice standards regarding cleaning operations and HAP-containing materials storage found in Condition No. 3.3.4.
 - ii. Any failure to follow the work practice standards regarding organic HAP material mixing vessels found in Condition No. 3.3.5.

Title V Permit Amendment

MAAX US Corp. Permit No.: 3088-185-0023-V-06-1