

Texas Commission on Environmental Quality

Title V Existing

1677

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	CLEBURNE PLANT
Does the site have a physical address?	Yes
Physical Address	
Number and Street	200 W INDUSTRIAL BLVD
City	CLEBURNE
State	TX
ZIP	76033
County	JOHNSON
Latitude (N) (##.#####)	32.386944
Longitude (W) (-###.#####)	97.392777
Primary SIC Code	3296
Secondary SIC Code	
Primary NAICS Code	327993
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN100213719
What is the name of the Regulated Entity (RE)?	CLEBURNE PLANT
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	200 W INDUSTRIAL BLVD
City	CLEBURNE
State	TX
ZIP	76033
County	JOHNSON
Latitude (N) (##.#####)	32.386944
Longitude (W) (-###.#####)	-97.396666
Facility NAICS Code	
What is the primary business of this entity?	FLEET REFUELING

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN601719065
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	Johns Manville
Texas SOS Filing Number	653306
Federal Tax ID	130889690
State Franchise Tax ID	11308896908
State Sales Tax ID	

Local Tax ID	
DUNS Number	
Number of Employees	501+
Independently Owned and Operated?	No

Responsible Official Contact

Person TCEQ should contact for questions about this application:

Organization Name	JOHNS MANVILLE
Prefix	MR
First	MATTHEW
Middle	
Last	LEFELD
Suffix	
Credentials	
Title	INTERIM PLANT MANAGER
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	200 W INDUSTRIAL BLVD
Routing (such as Mail Code, Dept., or Attn:)	
City	CLEBURNE
State	TX
ZIP	76033
Phone (###-###-####)	8175566635
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	matt.lefeld@jm.com

Duly Authorized Representative Contact

Person TCEQ should contact for questions about this application

Select existing DAR contact or enter a new contact.	JT LYNN(JOHNS MANVILLE...)
Organization Name	JOHNS MANVILLE
Prefix	MR
First	JT
Middle	
Last	LYNN
Suffix	
Credentials	
Title	ENVIRONMENTAL MANAGER
Enter new address or copy one from list	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	200 W INDUSTRIAL BLVD

Routing (such as Mail Code, Dept., or Attn:)	
City	CLEBURNE
State	TX
Zip	76033
Phone (###-###-####)	8175566659
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	8175566650
E-mail	JT.Lynn@jm.com

Technical Contact

Person TCEQ should contact for questions about this application:	
Select existing TC contact or enter a new contact.	CHRIS SHARP(JOHNS MANVILLE...)
Organization Name	JOHNS MANVILLE
Prefix	MR
First	CHRIS
Middle	
Last	SHARP
Suffix	
Credentials	
Title	CORPORATE ENVIRONMENTAL MANAGER
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	717 17TH ST
Routing (such as Mail Code, Dept., or Attn:)	
City	DENVER
State	CO
ZIP	80202
Phone (###-###-####)	8652536465
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	Chris.Sharp2@jm.com

Title V General Information - Existing

1) Permit Type:	SOP
2) Permit Latitude Coordinate:	32 Deg 23 Min 13 Sec
3) Permit Longitude Coordinate:	97 Deg 23 Min 34 Sec
4) Is this submittal a new application or an update to an existing application?	New Application
4.1. What type of permitting action are you applying for?	Streamlined Revision
4.1.1. Are there any permits that should be voided upon issuance of this permit application through permit conversion?	No

4.1.2. Are there any permits that should be voided upon issuance of this permit application through permit consolidation?

No

5) Who will electronically sign this Title V application?

Duly Authorized Representative

6) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements?

No

Title V Attachments Existing

Attach OP-1 (Site Information Summary)

Attach OP-2 (Application for Permit Revision/Renewal)

Attach OP-REQ1 (Application Area-Wide Applicability Determinations and General Information)

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-SUMR (Individual Unit Summary for Revisions)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

If applicable, attach OP-AR1 (Acid Rain Permit Application)

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

[File Properties]

File Name

Johns Manville SOP O1677 Minor Revision Application.pdf

Hash

B29ACF522734DAB8835C4C0A7AAD0D326B8F5D3BAACC5693D9A6967A7A471EBF

MIME-Type

application/pdf

An additional space to attach any other necessary information needed to complete the permit.

Expedite Title V

1) Per Texas Health and Safety Code, Section 382.05155, does the applicant want to expedite the processing of this application?

No

Certification

I certify that I am the Duly Authorized Representative for this application and that, based on information and belief formed after reasonable inquiry, the statements and information on this form are true, accurate, and complete.

- 1. I am John Lynn, the owner of the STEERS account ER087436.
- 2. I have the authority to sign this data on behalf of the applicant named above.
- 3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
- 4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
- 5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
- 6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
- 7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
- 8. I am knowingly and intentionally signing Title V Existing 1677.
- 9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEC

OWNER OPERATOR Signature: John Lynn OWNER OPERATOR

Account Number:	ER087436
Signature IP Address:	155.190.8.6
Signature Date:	2024-09-27
Signature Hash:	4268D9CBA4878D6D6C0046A8BBEDF5F30CC7E18221419A4ECD7399CFF6525DBA
Form Hash Code at time of Signature:	37A5CFFBA25C1B54C865D026048F52C263F8C9F8D4F61A4C838065947405A9A5

Submission

Reference Number:	The application reference number is 687192
Submitted by:	The application was submitted by ER087436/John Lynn
Submitted Timestamp:	The application was submitted on 2024-09-27 at 16:09:56 CDT
Submitted From:	The application was submitted from IP address 155.190.8.6
Confirmation Number:	The confirmation number is 567075
Steers Version:	The STEERS version is 6.82
Permit Number:	The permit number is 1677

Additional Information

Application Creator: This account was created by Heriberto Quintanilla

MINOR REVISION APPLICATION

Site Operating Permit 01677

**Johns Manville
Cleburne Plant
Cleburne, Johnson County, Texas**

**CN601719065
RN100213719**

Prepared By:

**Connor McNally – Managing Consultant
Heriberto Quintanilla, P.E. – Staff Consultant**

TRINITY CONSULTANTS

9737 Great Hills Trail
Suite 340
Austin, TX 78759

September 2024



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1. PROJECT INFORMATION

Johns Manville owns and operates an existing fiberglass manufacturing plant located in Cleburne, Texas. The site is currently authorized under New Source Review (NSR) Permit No. 946A, Federal Operating Permit (FOP) O1677 and various Permit-By-Rule (PBR) and Standard Permit authorizations. In the NSR permit amendment application, Johns Manville authorized higher adhesive application rates on Process Line 90. Additionally, PBR Registration Nos. 45676, 51909, and 52226 were administratively consolidated into NSR permit No. 946A. With this minor revision, Johns Manville intends to incorporate the latest issuance of NSR 946A into the Title V permit, as well as revise the pre-construction authorizations of the affected units.

2. PROCESS DESCRIPTION

Four types of fiberglass production are utilized at the Cleburne facility:

- I. **E-Glass Production** - Raw materials are fed into the E-glass line by means of a batch feeder. The materials are blended and melted before being pulled into strands. The strands are conditioned (cooled slowly) and cut to the desired lengths before being packaged and shipped to customers.
- II. **Marble Production** - Raw materials are fed into the Marble Production process via batch feeder, blended and melted before being formed into marbles. The marbles are cooled before being sent to other facility processes or shipped off-site.
- III. **Pot and Marble Fiberglass Production** - Marbles from the previous process are re-melted and pulled into fibers. The fibers are cooled and formed into a fiberglass mat before being packaged.
- IV. **HERM Fiberglass Manufacturing Process** - Raw materials are blended and fed into the furnaces of the Horizontal Electric Rotary Melt (HERM) process. Fibers are pulled directly from the furnaces and spun into a wool fiberglass mat. The fiberglass mat is formed into the desired thickness before being cut and packaged for shipping.

3. ADMINISTRATIVE FORMS

This section contains the following forms and information:

- ▶ OP-2 – Application for Permit Revision/Renewal
- ▶ OP-SUMR – Individual Unit Summary for Revisions

**Federal Operating Permit Program
Application for Permit Revision/Renewal
Form OP-2-Table 1
Texas Commission on Environmental Quality**

Date: 09/27/2024	
Permit No.: 01677	
Regulated Entity No.: RN100213719	
Company Name: Johns Manville	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
I. Application Type	
Indicate the type of application:	
<input type="checkbox"/> Renewal	
<input checked="" type="checkbox"/> Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)	
<input type="checkbox"/> Significant Revision	
<input type="checkbox"/> Revision Requesting Prior Approval	
<input type="checkbox"/> Administrative Revision	
<input type="checkbox"/> Response to Reopening	
II. Qualification Statement	
For SOP Revisions Only <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
For GOP Revisions Only <input type="checkbox"/> YES <input type="checkbox"/> NO	

**Federal Operating Permit Program
Application for Permit Revision/Renewal
Form OP-2-Table 1 (continued)
Texas Commission on Environmental Quality**

III. Major Source Pollutants (Complete this section if the permit revision is due to a change at the site or change in regulations.)

Indicate all pollutants for which the site is a major source based on the site's potential to emit:

(Check the appropriate box[es].)

☒ VOC ☒ NO_x ☐ SO₂ ☒ PM₁₀ ☒ CO ☐ Pb ☒ HAP

Other:

IV. Reference Only Requirements (For reference only)

Has the applicant paid emissions fees for the most recent agency fiscal year (September 1 - August 31)? ☐ YES ☐ NO ☐ N/A

V. Delinquent Fees and Penalties

Notice: This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and penalty protocol.

**Federal Operating Permit Program
Application for Permit Revision/Renewal
Form OP-2-Table 2
Texas Commission on Environmental Quality**

Date: 09/27/2024
Permit No.: O1677
Regulated Entity No.: RN100213719
Company Name: Johns Manville

Using the table below, provide a description of the revision.

Revision No.	Revision Code		Unit/Group	Process	NSR Authorization	Description of Change and Provisional Terms and Conditions
		New Unit	ID No.	Applicable Form		
1	MS-A	No	N/A	OP-REQ1	946A	Incorporate the latest amendment to NSR 946A
2	MS-C	No	PRO-LINE90	OP-UA18, OP-REQ2	946A, PSDTX1025M1	Add requirements for 30 TAC Chapter 115, Miscellaneous Industrial Adhesives. Update pre-construction authorization for the unit. PBR 106.433 got incorporated into NSR 946A
3	MS-C	No	PRO-LINE91	OP-UA18	946A, PSDTX1025M1	Remove requirements for 30 TAC Chapter 115, Surface Coating Operations. The unit is not subject to the rule.
4	MS-C	No	PRO-LINE97	OP-REQ2	946A, PSDTX1025M1	Update pre-construction authorization for the unit. PBR 106.433 got incorporated into NSR 946A
5	MS-C	No	97O1	OP-REQ2	946A, PSDTX1025M1	Update pre-construction authorization for the unit. PBR 106.433 got incorporated into NSR 946A
6	MS-C	No	97O2	OP-REQ2	946A, PSDTX1025M1	Update pre-construction authorization for the unit. PBR 106.433 got incorporated into NSR 946A

**Texas Commission on Environmental Quality
Federal Operating Permit Program
Individual Unit Summary for Revisions
Form OP-SUMR**

[Table 1](#)

Date	Permit No.	Regulated Entity No.
09/27/2024	O1677	RN100213719

Unit/Process AI	Unit/Process Revision No.	Unit/Process ID No.	Unit/Process Applicable Form	Unit/Process Name/ Description	Unit/Process CAM	Preconstruction Authorizations 30 TAC Chapter 116/ 30 TAC Chapter 106	Preconstruction Authorizations Title I
	2	PRO-LINE90	OP-UA18, OP-REQ2	Surface Coating Operation		946A, 106.433/09/04/2000	PSDTX1025M1
	4	PRO-LINE97	OP-REQ2	Surface Coating Operation		946A, 106.433/09/04/2000	PSDTX1025M1
	5	97O1	OP-REQ2	Line 97 Oven 1		946A, 106.433/09/04/2000	PSDTX1025M1
	6	97O2	OP-REQ2	Line 97 Oven 2		946A, 106.433/09/04/2000	PSDTX1025M1

4. UNIT ATTRIBUTE FORMS

This section contains the following forms and information:

- ▶ OP-UA18 – Surface Coating Operations Attributes

**Texas Commission on Environmental Quality
Surface Coating Operations Attributes
Form OP-UA18 (Page 8)
Federal Operating Permit Program**

**Table 8a: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter E, Division 2: Surface Coating Processes**

Date:	09/27/2024
Permit No.:	O1677
Regulated Entity No.:	RN100213719

Process ID No.	SOP Index No.	Alternative Compliance Method (ACM)	ACM ID No.	Facility Operations	Maintenance Shop	VOC Emission Rate	Vapor Recovery	Control Device ID No.
PRO LINE91	R5421							

**Texas Commission on Environmental Quality
Surface Coating Operations Attributes
Form OP-UA18 (Page 28)
Federal Operating Permit Program**

**Table 13: Title 30 Texas Administrative Code Chapter 115 (30 TAC Chapter 115)
Subchapter E, Division 7: Miscellaneous Industrial Adhesives**

Date:	09/27/2024
Permit No.:	O1677
Regulated Entity No.:	RN100213719

Process ID No.	SOP Index No.	Exemption	Alternate Control Requirement	ACR ID No.	Application Process	VOC Content Limit	Emission Control
PRO-LINE90	R5470	NONE	NONE		CON	LOW	

5. APPLICABLE REQUIREMENTS SUMMARY FORMS

This section contains the following forms and information:

- ▶ OP-REQ1, Pages 87 and 88 only – Application Area-Wide Applicability Determinations and General Information
- ▶ OP-REQ3 – Applicable Requirements Summary

Texas Commission on Environmental Quality
Application Area-Wide Applicability Determinations and General Information
Form OP-REQ1
Federal Operating Permit Program

Date:	09/27/2024
Permit No.:	O1677
RN No.:	RN100213719

For SOP applications, answer ALL questions unless otherwise directed.

◆ *For GOP applications, answer ONLY these questions unless otherwise directed.*

Form OP-REQ1: Page 87			
XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)			
E. PSD Permits and PSD Major Pollutants			
PSD Permit No.:	Issuance Date:	Pollutant(s):	
PSD Permit No.:	Issuance Date:	Pollutant(s):	
PSD Permit No.:	Issuance Date:	Pollutant(s):	
PSD Permit No.:	Issuance Date:	Pollutant(s):	
If PSD Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html .			
F. Nonattainment (NA) Permits and NA Major Pollutants			
NA Permit No.:	Issuance Date:	Pollutant(s):	
NA Permit No.:	Issuance Date:	Pollutant(s):	
NA Permit No.:	Issuance Date:	Pollutant(s):	
NA Permit No.:	Issuance Date:	Pollutant(s):	
If NA Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html .			
G. NSR Authorizations with FCAA § 112(g) Requirements			
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:
NSR Permit No.:	Issuance Date:	NSR Permit No.:	Issuance Date:
◆ H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area			
Authorization No.: 946A	Issuance Date: Pending	Authorization No.:	Issuance Date:
Authorization No.:	Issuance Date:	Authorization No.:	Issuance Date:
Authorization No.:	Issuance Date:	Authorization No.:	Issuance Date:
Authorization No.:	Issuance Date:	Authorization No.:	Issuance Date:

Texas Commission on Environmental Quality
Application Area-Wide Applicability Determinations and General Information
Form OP-REQ1
Federal Operating Permit Program

Date:	09/27/2024
Permit No.:	O1677
RN No.:	RN100213719

For SOP applications, answer ALL questions unless otherwise directed.

◆ *For GOP applications, answer ONLY these questions unless otherwise directed.*

Form OP-REQ1: Page 88	
XII. NSR Authorizations (Attach additional sheets if necessary for sections E-J)	
◆ I. Permits by Rule (30 TAC Chapter 106) for the Application Area	
<i>A list of selected Permits by Rule (previously referred to as standard exemptions) that are required to be listed in the FOP application is available in the instructions.</i>	
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
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PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
PBR No.:	Version No./Date:
◆ J. Municipal Solid Waste and Industrial Hazardous Waste Permits With an Air Addendum	
Permit No.:	Issuance Date:
Permit No.:	Issuance Date:
Permit No.:	Issuance Date:
Permit No.:	Issuance Date:

**Applicable Requirements Summary
Form OP-REQ3 (Page 1)
Federal Operating Permit Program**

Table 1a: Additions

Date: 09/27/2024	Regulated Entity No.: RN100213719	Permit No.: O1677
Company Name: Johns Manville	Area Name: Cleburne Plant	

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
2	PRO-LINE90	OP-UA18	R5470	VOC	30 TAC Chapter 115, Miscellaneous Industrial Adhesives	§ 115.473(a)-Table 2 2 § 115.473(a), (a)(1)(A), [G](b), [G](c)(1)-(2)

Applicable Requirements Summary
Form OP-REQ3 (Page 2)
Federal Operating Permit Program
Table 1b: Additions

Date: 09/27/2024	Regulated Entity No.: RN100213719	Permit No.: O1677
Company Name: Johns Manville	Area Name: Cleburne Plant	

Revision No.	Unit/Group/Process ID No.	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
2	PRO-LINE90	R5470	VOC	[G]§115.475	§ 115.478(b)(1), (b)(3)-(4)	

**Applicable Requirements Summary
Form OP-REQ3 (Page 3)
Federal Operating Permit Program**

Table 2a: Deletions

Date: 09/27/2024	Regulated Entity No.: RN100213719	Permit No.: O1677
Company Name: Johns Manville	Area Name: Cleburne Plant	

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No.	Pollutant	Applicable Regulatory Requirement Name	Applicable Regulatory Requirement Standard(s)
3	PRO-LINE91	OP-UA18	R5421	VOC	30 TAC Chapter 115, Surface Coating Operations	§ 115.427(3)(B) [G]§ 115.422(6) § 115.426

Applicable Requirements Summary
Form OP-REQ3 (Page 4)
Federal Operating Permit Program
Table 2b: Deletions

Date: 09/27/2024	Regulated Entity No.: RN100213719	Permit No.: O1677
Company Name: Johns Manville	Area Name: Cleburne Plant	

Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	SOP/GOP Index No.	Pollutant	Monitoring and Testing Requirements	Recordkeeping Requirements	Reporting Requirements
3	PRO-LINE91	OP-UA18	R5421	VOC	§ 115.426(4)	§ 115.426 § 115.426(4)	[G]§ 115.422(6)