



Johns Manville

A Berkshire Hathaway Company

177-48011-00006
MAI 11964

Preliminary Application Received by

State of Indiana IDEM-OAQ via Email 6-27-tc-1

814 Richmond Avenue
Richmond, IN 47374
765-973-5300

June 27, 2024

Indiana Department of Environmental Management
Office of Air Quality, Permits Branch
100 North Senate Avenue
MC 61-53 Room 1003
Indianapolis, IN 46204-2251

And

Via email: airpermitapps@idem.in.gov

**RE: Title V Administrative Amendment Application
Johns Manville, Richmond, 177-00006**

Johns Manville, located in Richmond, IN, operates under Title V permit 177-45921-00006. Attached is an application for administrative amendment of this permit to correct the Emission Statement requirements in the permit and update the title of the Responsible Official.

This application has been emailed to IDEM, sent to the local library, and one hardcopy sent to IDEM via traceable carrier.

If you have any questions or concerns regarding this information, please contact our Environmental Manager, Tim McKee, at (765) 973-5291 or Tim.McKee@jm.com, or myself at (765) 238-2506 or Kirk.Garrett@jm.com.

Sincerely,

A handwritten signature in black ink, appearing to read 'Kirk Garrett', written over a horizontal line.

Kirk Garrett
Plant Manager

Enclosure



Indiana Department of Environmental Management

Title V Administrative Amendment Application

Prepared For:

Johns Manville, Inc.

814 Richmond Ave
Richmond, Indiana 47374

Prepared By:

EHS Technology Group, LLC

2912 Springboro Road West, Suite 101
Dayton, OH 45439

June 2024

TABLE OF CONTENTS

<u>SECTION</u>	<u>DESCRIPTION</u>
1	Executive Summary
2	Administrative Forms Application Cover Sheet (signed) GSD-01 Form

SECTION 1
EXECUTIVE SUMMARY

EXECUTIVE SUMMARY

The Johns Manville, Richmond facility ("the facility"), located at 814 Richmond Avenue in Richmond, Indiana, manufactures unbonded, loose-fill fiber glass insulation. The facility currently operates under Title V permit T177-45921-00006 and associated administrative amendments (46909 and 47719). The facility is considered a Major Source under Prevention of Significant Deterioration (PSD) regulation due to being a Glass Fiber Processing Plant, one of the twenty-eight listed source categories specifically regulated under PSD. Operations at the facility consist of transport and batching of raw materials, melting of the raw materials in the Electric Melter, fiber forming and collection, product shredding and packaging, and miscellaneous ancillary operations.

This application is being submitted for correction to permit term C.15 for Emission Statement requirements. The current C.15 requirement is for annual submission of the Emission Statement report. However, 326 IAC 2-6-3(a)(1) requires annual reporting for the following circumstances only:

(1) Annually, by July 1, for sources subject to section 1(a)(2) *[4 counties that do not include Wayne]* of this rule or with the potential to emit annual emissions greater than or equal to any of the following emission thresholds:

(A) Two thousand five hundred (2,500) tons per year of any of the following:

- (i) Carbon monoxide.
- (ii) Oxides of nitrogen.
- (iii) Sulfur dioxide.

(B) Two hundred fifty (250) tons per year of either of the following:

- (i) Particulate matter less than or equal to ten (10) micrometers (PM10).
- (ii) Volatile organic compounds.

Since this facility is not in one of the four listed counties and does not have potential annual emissions greater than the listed thresholds, the triennial reporting schedule in 326 IAC 2-6-3(a)(2) applies instead of the annual reporting schedule. Johns Manville is in Wayne County, so the schedule in 326 IAC 2-6-3(b)(2) applies, with a report deadline starting in 2005 and being due every 3 years thereafter.

The Technical Support Document issued with the Title V Renewal permit 45921 on September 11, 2023, also states that the triennial schedule is applicable.

Since this request is for correction of a typographical error, this permit action qualifies as a Title V Administrative Amendment under 326 IAC 2-7-11(7).

SECTION 2
Administrative Forms

Application Cover Sheet (signed)
GSD-01 Form



AIR PERMIT APPLICATION COVER SHEET
 State Form 50639 (R4 / 1-10)
 INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

IDEM – Office of Air Quality – Permits Branch
 100 N. Senate Avenue, MC 61-53 Room 1003
 Indianapolis, IN 46204-2251
 Telephone: (317) 233-0178 or
 Toll Free: 1-800-451-6027 x30178 (within Indiana)
 Facsimile Number: (317) 232-6749
www.IN.gov/idem

- NOTES:**
- The purpose of this cover sheet is to obtain the core information needed to process the air permit application. This cover sheet is required for all air permit applications submitted to IDEM, OAQ. Place this cover sheet on top of all subsequent forms and attachments that encompass your air permit application packet.
 - Submit the completed air permit application packet, including all forms and attachments, to **IDEM Air Permits Administration** using the address in the upper right hand corner of this page.
 - IDEM will send a bill to collect the filing fee and any other applicable fees.
 - Detailed instructions for this form are available on the Air Permit Application Forms website.

FOR OFFICE USE ONLY	
PERMIT NUMBER:	177-48011-00006
DATE APPLICATION WAS RECEIVED:	

1. Tax ID Number: [REDACTED]

PART A: Purpose of Application

Part A identifies the purpose of this air permit application. For the purposes of this form, the term "source" refers to the plant site as a whole and NOT to individual emissions units.

2. Source / Company Name:	Johns Manville, Inc.	3. Plant ID:	177 – 00006
4. Billing Address:	814 Richmond Ave.		
City:	Richmond	State:	IN
		ZIP Code:	47374 –
5. Permit Level:	<input type="checkbox"/> Exemption <input type="checkbox"/> Registration <input type="checkbox"/> SSOA <input type="checkbox"/> MSOP <input type="checkbox"/> FESOP <input checked="" type="checkbox"/> TVOP <input type="checkbox"/> PBR		
6. Application Summary:	<i>Check all that apply. Multiple permit numbers may be assigned as needed based on the choices selected below.</i>		
<input type="checkbox"/> Initial Permit <input type="checkbox"/> Renewal of Operating Permit <input type="checkbox"/> Asphalt General Permit			
<input type="checkbox"/> Review Request <input type="checkbox"/> Revocation of Operating Permit <input type="checkbox"/> Alternate Emission Factor Request			
<input type="checkbox"/> Interim Approval <input type="checkbox"/> Relocation of Portable Source <input type="checkbox"/> Acid Deposition (Phase II)			
<input type="checkbox"/> Site Closure <input type="checkbox"/> Emission Reduction Credit Registry			
<input type="checkbox"/> Transition (between permit levels) From: To:			
<input checked="" type="checkbox"/> Administrative Amendment: <input type="checkbox"/> Company Name Change <input type="checkbox"/> Change of Responsible Official			
<input checked="" type="checkbox"/> Correction to Non-Technical Information <input type="checkbox"/> Notice Only Change			
<input type="checkbox"/> Other (specify):			
<input type="checkbox"/> Modification: <input type="checkbox"/> New Emission Unit or Control Device <input type="checkbox"/> Modified Emission Unit or Control Device			
<input type="checkbox"/> New Applicable Permit Requirement <input type="checkbox"/> Change to Applicability of a Permit Requirement			
<input type="checkbox"/> Prevention of Significant Deterioration <input type="checkbox"/> Emission Offset <input type="checkbox"/> MACT Preconstruction Review			
<input type="checkbox"/> Minor Source Modification <input type="checkbox"/> Significant Source Modification			
<input type="checkbox"/> Minor Permit Modification <input type="checkbox"/> Significant Permit Modification			
<input type="checkbox"/> Other (specify):			
7. Is this an application for an initial construction and/or operating permit for a "Greenfield" Source?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
8. Is this an application for construction of a new emissions unit at an Existing Source?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

PART B: Pre-Application Meeting

Part B specifies whether a meeting was held or is being requested to discuss the permit application.

9. Was a meeting held between the company and IDEM prior to submitting this application to discuss the details of the project?

No Yes: *Date:*

10. Would you like to schedule a meeting with IDEM management and your permit writer to discuss the details of this project?

No Yes: *Proposed Date for Meeting:* Available if needed

PART C: Confidential Business Information

Part C identifies permit applications that require special care to ensure that confidential business information is kept separate from the public file.

Claims of confidentiality must be made at the time the information is submitted to IDEM, and must follow the requirements set out in the Indiana Administrative Code (IAC). To ensure that your information remains confidential, refer to the IDEM, OAQ information regarding submittal of confidential business information. For more information on confidentiality for certain types of business information, please review IDEM's Nonrule Policy Document Air-031-NPD regarding Emission Data.

11. Is any of the information contained within this application being claimed as **Confidential Business Information**?

No Yes

PART D: Certification Of Truth, Accuracy, and Completeness

Part D is the official certification that the information contained within the air permit application packet is truthful, accurate, and complete. Any air permit application packet that we receive without a signed certification will be deemed incomplete and may result in denial of the permit.

For a Part 70 Operating Permit (TVOP) or a Source Specific Operating Agreement (SSOA), a "responsible official" as defined in 326 IAC 2-7-1(34) must certify the air permit application. For all other applicants, this person is an "authorized Individual" as defined in 326 IAC 2-1.1-1(1).

I certify under penalty of law that, based on information and belief formed after reasonable inquiry, the statements and information contained in this application are true, accurate, and complete.

Kirk Garrett
Name (typed)

Signature

Plant Manager
Title

Date

6/27/2024



OAQ GENERAL SOURCE DATA APPLICATION
GSD-01: Basic Source Level Information
 State Form 50640 (R5 / 1-10)
 INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

IDEM – Office of Air Quality – Permits Branch
 100 N. Senate Avenue, MC 61-53 Room 1003
 Indianapolis, IN 46204-2251
 Telephone: (317) 233-0178 or
 Toll Free: 1-800-451-6027 x30178 (within Indiana)
 Facsimile Number: (317) 232-6749
www.IN.gov/idem

- NOTES:**
- The purpose of GSD-01 is to provide essential information about the entire source of air pollutant emissions. GSD-01 is a required form.
 - Detailed instructions for this form are available on the Air Permit Application Forms website.
 - All information submitted to IDEM will be made available to the public unless it is submitted under a claim of confidentiality. Claims of confidentiality must be made at the time the information is submitted to IDEM, and must follow the requirements set out in 326 IAC 17.1-4-1. Failure to follow these requirements exactly will result in your information becoming a public record, available for public inspection.

PART A: Source / Company Location Information			
1. Source / Company Name: Johns Manville, Inc.		2. Plant ID: 177 – 00006	
3. Location Address: 814 Richmond Avenue			
City: Richmond	State: IN	ZIP Code: 47374 –	
4. County Name: Wayne		5. Township Name: Wayne	
6. Geographic Coordinates:			
Latitude: 39° 50' 10"		Longitude: 85° 55' 10"	
7. Universal Transferal Mercadum Coordinates (if known):			
Zone: 16	Horizontal: 4411387	Vertical: 678577	
8. Adjacent States: Is the source located within 50 miles of an adjacent state?			
<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes – Indicate Adjacent State(s): <input type="checkbox"/> Illinois (IL) <input type="checkbox"/> Michigan (MI) <input checked="" type="checkbox"/> Ohio (OH) <input type="checkbox"/> Kentucky (KY)			
9. Attainment Area Designation: Is the source located within a non-attainment area for any of the criteria air pollutants?			
<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes – Indicate Nonattainment Pollutant(s): <input type="checkbox"/> CO <input type="checkbox"/> Pb <input type="checkbox"/> NO _x <input type="checkbox"/> O ₃ <input type="checkbox"/> PM <input type="checkbox"/> PM ₁₀ <input type="checkbox"/> PM _{2.5} <input type="checkbox"/> SO ₂			
10. Portable / Stationary: Is this a portable or stationary source?			
		<input type="checkbox"/> Portable	<input checked="" type="checkbox"/> Stationary

PART B: Source Summary	
11. Company Internet Address (optional):	
12. Company Name History: Has this source operated under any other name(s)?	
<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes – Provide information regarding past company names in Part I, Company Name History.	
13. Portable Source Location History: Will the location of the portable source be changing in the near future?	
<input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> No <input type="checkbox"/> Yes – Complete Part J, Portable Source Location History, and Part K, Request to Change Location of Portable Source.	
14. Existing Approvals: Have any exemptions, registrations, or permits been issued to this source?	
<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes – List these permits and their corresponding emissions units in Part M, Existing Approvals.	
15. Unpermitted Emissions Units: Does this source have any unpermitted emissions units?	
<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes – List all unpermitted emissions units in Part N, Unpermitted Emissions Units.	
16. New Source Review: Is this source proposing to construct or modify any emissions units?	
<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes – List all proposed new construction in Part O, New or Modified Emissions Units.	
17. Risk Management Plan: Has this source submitted a Risk Management Plan?	
<input checked="" type="checkbox"/> Not Required <input type="checkbox"/> No <input type="checkbox"/> Yes → Date submitted: _____ EPA Facility Identifier: – –	

PART C: Source Contact Information

IDEM will send the original, signed permit decision to the person identified in this section. This person MUST be an employee of the permitted source.

18. Name of Source Contact Person: Tim McKee		
19. Title (optional): Environmental Manager		
20. Mailing Address: 814 Richmond Avenue		
City: Richmond	State: IN	ZIP Code: 47374 –
21. Electronic Mail Address (optional): Tim.McKee@jm.com		
22. Telephone Number: (765) 973 – 5291	23. Facsimile Number (optional): (765) 973 – 5371	

PART D: Authorized Individual/Responsible Official Information

IDEM will send a copy of the permit decision to the person indicated in this section, if the Authorized Individual or Responsible Official is different from the Source Contact specified in Part C.

24. Name of Authorized Individual or Responsible Official: Kirk Garrett		
25. Title: Plant Manager		
26. Mailing Address: 814 Richmond Avenue		
City: Richmond	State: IN	ZIP Code: 47374 –
27. Telephone Number: (765) 238 – 2506	28. Facsimile Number (optional): () –	
29. Request to Change the Authorized Individual or Responsible Official: Is the source officially requesting to change the person designated as the Authorized Individual or Responsible Official in the official documents issued by IDEM, OAQ? The permit may list the title of the Authorized Individual or Responsible Official in lieu of a specific name.		
<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes – Change Responsible Official to: Kirk Garrett title change		

PART E: Owner Information

30. Company Name of Owner: Johns Manville, Inc.		
31. Name of Owner Contact Person: Scott Myers, Director, Environmental Programs		
32. Mailing Address: 717 17th Street		
City: Denver	State: CO	ZIP Code: 80202 –
33. Telephone Number: (303) 978 – 3343	34. Facsimile Number (optional): () –	
34. Operator: Does the "Owner" company also operate the source to which this application applies?		
<input checked="" type="checkbox"/> No – Proceed to Part F below. <input type="checkbox"/> Yes – Enter "SAME AS OWNER" on line 35 and proceed to Part G below.		

PART F: Operator Information

35. Company Name of Operator: Johns Manville, Inc.		
36. Name of Operator Contact Person: Kirk Garrett		
37. Mailing Address: 814 Richmond Avenue		
City: Richmond	State: IN	ZIP Code: 47374 –
38. Telephone Number: (765) 238 – 2506	39. Facsimile Number (optional): (765) 973 – 5371	

PART G: Agent Information

40. **Company Name of Agent:** EHS Technology Group, LLC

41. **Type of Agent:** Environmental Consultant Attorney Other (specify):

42. **Name of Agent Contact Person:** Holly Padovani

43. **Mailing Address:** 2912 Springboro Road West, Suite 101
 City: Dayton State: OH ZIP Code: 45439 –

44. **Electronic Mail Address (optional):** hpadovani@ehstech.com

45. **Telephone Number:** (937) 865 – 3869 46. **Facsimile Number (optional):** () –

47. **Request for Follow-up:** Does the "Agent" wish to receive a copy of the preliminary findings during the public notice period (if applicable) and a copy of the final determination? No Yes

PART H: Local Library Information

48. **Date application packet was filed with the local library:** Within 10 days of submittal to IDEM

49. **Name of Library:** Morrison-Reeves Library

50. **Name of Librarian (optional):**

51. **Mailing Address:** 80 North 6th Street
 City: Richmond State: IN ZIP Code: 47374 –

52. **Internet Address (optional):**

53. **Electronic Mail Address (optional):**

54. **Telephone Number:** (765) 966 – 8291 55. **Facsimile Number (optional):** () –

PART I: Company Name History (if applicable)

Complete this section only if the source has previously operated under a legal name that is different from the name listed above in Section A.

56. Legal Name of Company	57. Dates of Use
Johns Manville, Inc.	1/9/2002 to present
Johns Manville International, Inc.	5/2/1997 to 1/9/2002
Schuller International, Inc.	2/10/1992 to 5/2/1997
Manville Sales, Corp.	12/31/1985 to 2/10/1992
	to
	to
	to
	to
	to
	to

58. **Company Name Change Request:** Is the source officially requesting to change the legal name that will be printed on all official documents issued by IDEM, OAQ?

No Yes – **Change Company Name to:**

PART J: Portable Source Location History (if applicable)

Complete this section only if the source is portable and the location has changed since the previous permit was issued. The current location of the source should be listed in Section A.

59. Plant ID	60. Location of the Portable Source	61. Dates at this Location
--	N/A	to
--		to
--		to
--		to
--		to
--		to
--		to
--		to
--		to
--		to
--		to
--		to
--		to
--		to
--		to
--		to
--		to
--		to
--		to
--		to
--		to
--		to
--		to
--		to

PART K: Request to Change Location of Portable Source (if applicable)

Complete this section to request a change of location for a portable source.

62. Current Location:

Address: N/A

City:	State:	ZIP Code: --
-------	--------	--------------

County Name:

63. New Location:

Address: N/A

City:	State:	ZIP Code: --
-------	--------	--------------

County Name:

PART L: Source Process Description			
Complete this section to summarize the main processes at the source.			
64. Process Description	65. Products	66. SIC Code	67. NAICS Code
Fiberglass Insulation Manufacturing	Fiberglass Insulation Products	3296	327993

PART M: Existing Approvals (if applicable)		
Complete this section to summarize the approvals issued to the source since issuance of the main operating permit.		
68. Permit ID	69. Emissions Unit IDs	70. Expiration Date
177-45921-00006	Operation Permit (Title V)	9/11/2028
46909	Administrative Amendment	
47719	Administrative Amendment	

PART N: Unpermitted Emissions Units (if applicable)				
Complete this section only if the source has emission units that are not listed in any permit issued by IDEM, OAQ.				
71. Emissions Unit ID	72. Type of Emissions Unit	73. Actual Dates		
		Began Construction	Completed Construction	Began Operation

PART O: New or Modified Emissions Units (if applicable)						
Complete this section only if the source is proposing to add new emission units or modify existing emission units.						
74. Emissions Unit ID	75. NEW	76. MOD	77. Type of Emissions Unit	78. Estimated Dates		
				Begin Construction	Complete Construction	Begin Operation