



317.916.8000 • www.augustmack.com
1302 North Meridian Street, Suite 300 • Indianapolis, Indiana 46202

June 20, 2024

Indiana Department of Environmental Management
Office of Air Quality
Technical Support and Modeling Section
Mail Code 61-51 IGCN 1003
100 North Senate Avenue
Indianapolis, Indiana 46204-2251

Received
JUN 24 2024
State of Indiana

**Re: 2023 Air Emissions Statement
Raybestos Powertrain
Sullivan, Indiana
Source Identification No. 153-00015
August Mack Project Number JX0298.240**

Dear Sir or Madam:

August Mack Environmental, Inc. (August Mack) was retained by Raybestos Powertrain (Raybestos) to complete the enclosed 2023 Air Emissions Statement for the Raybestos source located in Sullivan, Indiana. August Mack entered the air emission information into IDEM's Emission Inventory Tracking System (EMITS) software. The required Air Emission Statement Certification Form (AES-01) is provided in Attachment A.

If you have any questions regarding this submittal, please feel free to contact us at 317.916.8000.

Sincerely,

Steve Kyler
Compliance Consultant

Jennifer Richards
Senior Consultant

Attachment

ATTACHMENT A
Certification Form (AES-01)



AES-01
AIR EMISSION STATEMENT CERTIFICATION
 State Form 52052 (3-05)
 INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT



Received

JUN 24 2024

IDEM - Office of Air Quality
Technical Support and Modeling Section - Mail Code 61-51
 100 N. Senate Avenue
 Indianapolis, IN 46204-2251
 Telephone: (317) 233-0178 or
 Toll Free: 1-800-451-6027 x30178 (within Indiana)
<http://www.emissions.IN.gov/>

Instructions:

- This is a required form for each air emission statement as well as any modifications.
- The certification supplied with a source's permit may be used in lieu of this form
- "Responsible Official" has the same meaning as defined in 326 IAC 2-7-1 (34), and is usually designated in the General Information section of the permit.

Part A: Contact Information

Part A is intended to provide basic information about the company submitting an Air Emission Statement and information on the Air Emission Statement preparer in case there is a question about the report.

1. Company Name: Raybestos Powertrain		2. Source ID: 153-00015	
3. Mailing Address: 609 East Chaney Street			
City: Sullivan		State: IN	ZIP Code: 47882-
4. Name of Emission Statement Preparer: Amanda Chadwell			
5. Title of Emission Statement Preparer: (optional): Compliance Manager			
6. Telephone Number: (317) 916-8000		7. Facsimile Number (optional):	
8. Electronic Mail Address (optional): achadwell@augustmack.com			

Part B: Emissions Summary

Part B is intended to aid in the review of data and to collect information about billable hazardous air pollutants

Emissions Statement Pollutants (Plant Wide)	Tons Emitted
Carbon Monoxide (CO)	0.00
Lead (PB)	0.0075
Nitrogen Dioxide (NO2)	
Particulate Matter <10 Microns (PM10)	4.3519
Sulfur Dioxide (SO2)	
Volatile Organic Compounds (VOC)	0.90

Part 70 Permit Billable Hazardous Air Pollutants (Plant Wide)	Tons Emitted
Tetrachloroethylene (Perc) (CAS#127184)	
Chlorine (CAS# 7782505)	
Hydrochloric Acid (CAS# 7647010)	0.2100
Hydrofluoric Acid (CAS# 7664393)	
Methyl Chloroform or 1,1,1-Trichloroethane (CAS# 71556)	
Methylene Chloride or Dichloromethane (CAS# 75092)	
Phosphine (CAS# 7803512)	
Mercury and Mercury Compounds (CAS#7439976 and TRI ID N458)	

Part C: Signature of Responsible Official

I hereby certify that the information in this emission statement is accurate based on reasonable estimates using data available to the preparers and on a reasonable inquiry into records and persons responsible for the operation of the source, and is true, accurate, and complete.

Bradley Romine
 Name of Responsible Official (typed or printed)

Plant Manager
 Title of Responsible Official

Signature of Responsible Official

6/20/24
 Date (month, day, year)

ATTACHMENT B

EMITS Reports

Facility Emission Summary**Raybestos Powertrain****Plant ID:1815300015****Report for 2023****Location: 609 E Chaney St,Sullivan,47882****NAICS: 336211 Motor Vehicle Body Manufacturing**

Pollutant	Pollutant Description	Emissions (Tons)
CO	Carbon Monoxide	0
7439921	Lead	0.0075
PM10-FIL	Primary PM10, Filterable Portion Only	4.3519
VOC	Volatile Organic Compounds	0.905

Facility Emission Detail

Raybestos Powertrain

Plant ID:1815300015

Report for 2023

Location: 609 E Chaney St,Sullivan,47882

NAICS: 336211 Motor Vehicle Body Manufacturing

Facility Emissions Overview		
Pollutant	Pollutant Description	Emissions (Tons)
CO	Carbon Monoxide	0
7439921	Lead	0.0075
PM10-FIL	Primary PM10, Filterable Portion Only	4.3519
VOC	Volatile Organic Compounds	0.905

Group ID: B3		Group Description:Blaster B3		
Percent Quarterly Throughput				
Winter: 25	Spring: 25	Summer: 25	Fall: 25	
Days Per Week: 5	Weeks Per Year: 52	Hours Per Day: 20	Hours Per Year: 5200	
Process ID: B3		Process Description: Blaster B3		
SCC:	31499999	Stack:	Indoor	
	Transportation Equipment	Description:	Indoors	
	Other Not Classified	Stack Type:	Fugitive	
	Other Not Classified	Height:	0	
Heat Content:	0	Diameter:	0	
Sulfur Content:	0	Temperature:	0	
Ash Content:	0	Velocity:	0	
Throughput:	31200 Each	Gas Flow:	0	
Material:	Product	Input/Output:	Process Material Produced (Outut)	
Pollutant	Emission Method	Emission Factor	Overall Ctrl Efficiency	Emissions(Tons)
PM10-FIL	Material Balance	0	99	1.62

Facility Emission Detail

Raybestos Powertrain

Plant ID:1815300015

Report for 2023

Location: 609 E Chaney St,Sullivan,47882

NAICS: 336211 Motor Vehicle Body Manufacturing

Group ID: Fricti		Group Description: Friction Processes (M2010.2, M2008.2, M2048, M2049, M2049.1, M2048.2, M2023, M20		
Percent Quarterly Throughput				
Winter: 25		Spring: 25		Summer: 25
				Fall: 25
Days Per Week: 5		Weeks Per Year: 52		Hours Per Day: 20
				Hours Per Year: 5200
Process ID: M2024		Process Description: Friction Processes		
SCC:	31499999	Stack:	S6	
	Transportation Equipment	Description:	S6	
	Other Not Classified	Stack Type:	Vertical	
	Other Not Classified	Height:	20	
Heat Content:	0	Diameter:	3	
Sulfur Content:	0	Temperature:	75	
Ash Content:	0	Velocity:	40	
Throughput:	2574 Tons	Gas Flow:	17500	
Material:	Metal	Input/Output:	Process Material Used (Input)	
Pollutant	Emission Method	Emission Factor	Overall Ctrl Efficiency	Emissions(Tons)
PM10-FIL	Stack Test	0	99	2.73
7439921	Stack Test	0	99	0.0074
Group ID: M2002		Group Description: Two (2) etching lines M2002, M2027		
Percent Quarterly Throughput				
Winter: 25		Spring: 25		Summer: 25
				Fall: 25
Days Per Week: 5		Weeks Per Year: 52		Hours Per Day: 20
				Hours Per Year: 5200
Process ID: M2002		Process Description: Two (2) etching lines		
SCC:	31499999	Stack:	S1	
	Transportation Equipment	Description:	S1	
	Other Not Classified	Stack Type:	Vertical	
	Other Not Classified	Height:	24	
Heat Content:	0	Diameter:	1.25	
Sulfur Content:	0	Temperature:	75	
Ash Content:	0	Velocity:	42.1	
Throughput:	5.2 Tons	Gas Flow:	3100	
Material:	Hydrochloric Acid	Input/Output:	Process Material Used (Input)	
Pollutant	Emission Method	Emission Factor	Overall Ctrl Efficiency	Emissions(Tons)
CO	State/Local Speciation Profile	0	0	0
7647010	Material Balance	0	96	0.21

Facility Emission Detail

Raybestos Powertrain

Plant ID:1815300015

Report for 2023

Location: 609 E Chaney St,Sullivan,47882

NAICS: 336211 Motor Vehicle Body Manufacturing

Group ID: M2003		Group Description: Two (2) adhesive coating lines M2003 and M2028		
Percent Quarterly Throughput				
Winter: 25		Spring: 25		Summer: 25
				Fall: 25
Days Per Week: 5		Weeks Per Year: 52		Hours Per Day: 20
				Hours Per Year: 5200
Process ID: P43141		Process Description: M2003 and M2028		
SCC:	31499999	Stack:	S2	
	Transportation Equipment	Description:	S2	
	Other Not Classified	Stack Type:	Vertical	
	Other Not Classified	Height:	30	
Heat Content:	0	Diameter:	1.5	
Sulfur Content:	0	Temperature:	339	
Ash Content:	0	Velocity:	45.68	
Throughput:	12.35 Tons	Gas Flow:	5125	
Material:	Solvent	Input/Output:	Process Material Used (Input)	
Pollutant	Emission Method	Emission Factor	Overall Ctrl Efficiency	Emissions(Tons)
VOC	Stack Test	0	95.73	0.53
Group ID: M2078		Group Description: Polishers M2078, M2071, M2081		
Percent Quarterly Throughput				
Winter: 25		Spring: 25		Summer: 25
				Fall: 25
Days Per Week: 5		Weeks Per Year: 52		Hours Per Day: 20
				Hours Per Year: 5200
Process ID: M2078		Process Description: Polishers		
SCC:	31499999	Stack:	Indoor	
	Transportation Equipment	Description:	Indoors	
	Other Not Classified	Stack Type:	Fugitive	
	Other Not Classified	Height:	0	
Heat Content:	0	Diameter:	0	
Sulfur Content:	0	Temperature:	0	
Ash Content:	0	Velocity:	0	
Throughput:	2574 Tons	Gas Flow:	0	
Material:	Metal	Input/Output:	Process Material Used (Input)	
Pollutant	Emission Method	Emission Factor	Overall Ctrl Efficiency	Emissions(Tons)
PM10-FIL	Site-Specific Emission Factor	0.01	85	0.0019
7439921	Site-Specific Emission Factor	0.00077	85	0.0001

Raybestos Powertrain

Plant ID:1815300015

Report for 2023

Location: 609 E Chaney St,Sullivan,47882

NAICS: 336211 Motor Vehicle Body Manufacturing

Group ID: RM2002		Group Description: Adhesive Coating RM2002 and Yarn Saturation RM5020		
Percent Quarterly Throughput				
Winter: 25		Spring: 25		Summer: 25
				Fall: 25
Days Per Week: 5		Weeks Per Year: 52		Hours Per Day: 20
				Hours Per Year: 5200
Process ID: RM2002		Process Description: Adhesive Coating RM2002 and Yarn Saturation RM5020		
SCC:		Stack:		
31499999		S10		
Transportation Equipment		Description:		
Other Not Classified		S10		
Other Not Classified		Stack Type:		
		Vertical		
		Height:		
		30		
Heat Content:		Diameter:		
0		1.25		
Sulfur Content:		Temperature:		
0		350		
Ash Content:		Velocity:		
0		50.93		
Throughput:		Gas Flow:		
24.82 Tons		3750		
Material:		Input/Output:		
Solvent		Process Material Used (Input)		
Pollutant	Emission Method	Emission Factor	Overall Ctrl Efficiency	Emissions(Tons)
VOC	Stack Test	0	98.49	0.375