

**HONDA**

**HDMA**  
**Indiana Auto Plant**  
2755 N. Michigan Ave  
Greensburg, IN 47240

June 25, 2024

IDEM – Office of Air Quality  
Technical Support and Modeling Section  
Mail Code 61-51  
100 North Senate Avenue  
Indianapolis, IN 46204-2251

Received State of Indiana

JUN 25 2024

Department of Environmental Management  
OFFICE OF AIR QUALITY

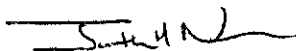
Re: Honda Development & Manufacturing of America, LLC – Indiana Auto Plant  
2023 Air Emission Statement Certification

Dear Sir/Madam:

Please find enclosed the signed 2023 Air Emission Statement Certification. The data was entered into the IDEM – EMITS system on June 24, 2024. Should there be any questions, please contact me at (812) 651-6051 or via email at [Jonathan\\_Nelson@na.honda.com](mailto:Jonathan_Nelson@na.honda.com)

Sincerely,

**HONDA DEVELOPMENT & MANUFACTURING OF AMERICA, LLC - INDIANA AUTO PLANT**



Jonathan H. Nelson  
Plant Environmental Lead

Enclosures



AES-01

**AIR EMISSION STATEMENT CERTIFICATION**

State Form 52052 (3-05)



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

**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 (34), and is usually designated in the General Information section of the permit.

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/>

**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: Honda Development & Manufacturing of Am		2. Source ID: 1803100026	
3. Mailing Address:			
City:	State:	ZIP Code:	
4. Name of Emission Statement Preparer: Jonathan		Nelson	
5. Title of Emission Statement Preparer (optional):		Plant Environmental Lead	
6. Telephone Number: (812)-651-6051		7. Facsimile Number (optional):	
8. Electronic Mail Address (optional): jonathan_nelson@na.honda.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
Ammonia	0.7107
Carbon Monoxide (CO)	18.7300
Condensable Particulate Matter (PM-CON)	1.2659
Filterable Particulate Matter <10 Microns (PM10-FIL)	3.0173
Lead (PB)	0.0001
Nitrogen Dioxide (NO2)	22.5552
Primary PM2.5, Filterable Portion Only	3.0173
Sulfur Dioxide (SO2)	0.1560
Volatile Organic Compounds (VOC)	181.9398
Part 70 Permit Billable Hazardous Air Pollutants (Plant Wide)	Tons Emitted
Mercury and Mercury Compounds (CAS#7439976 and TRI ID N458)	0.0001

**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 preparer and on a reasonable inquiry into records and persons responsible for the operation of the source, and is true, accurate, and complete.

Roxanna Metz  
Name of Responsible Official (typed or printed)

Roxanna Metz  
Signature of Responsible Official

Plant Lead  
Title of Responsible Official

6/25/24  
Date (month, day, year)

## Facility Emission Detail

## Honda Development &amp; Manufacturing of Am

Plant ID:1803100026

Report for 2023

Location: 2755 N Michigan Ave, Greensburg, 47240

NAICS: 336111 Automobile Manufacturing

Facility Emissions Overview		
Pollutant	Pollutant Description	Emissions (Tons)
NH3	Ammonia	0.7107
CO	Carbon Monoxide	18.7300
7439921	Lead	0.0001
NOX	Nitrogen Oxides	22.5552
PM-CON	Primary PM Condensable Only (All Less Than 1 Micron)	1.2659
PM10-FIL	Primary PM10, Filterable Portion Only	3.0173
PM25-FIL	Primary PM2.5, Filterable Portion Only	3.0173
SO2	Sulfur Dioxide	0.1560
VOC	Volatile Organic Compounds	181.9398

# Facility Emission Detail

## Honda Development & Manufacturing of Am

Plant ID:1803100026

Report for 2023

Location: 2755 N Michigan Ave, Greensburg, 47240

NAICS: 336111 Automobile Manufacturing

<b>Group ID: 001</b>		<b>Group Description: Body Painting Operations:</b>		
<b>Percent Quarterly Throughput</b>				
<b>Winter: 25</b>	<b>Spring: 25</b>	<b>Summer: 25</b>	<b>Fall: 25</b>	
<b>Days Per Week: 5</b>	<b>Weeks Per Year: 50</b>	<b>Hours Per Day: 16</b>	<b>Hours Per Year: 4000</b>	
<b>Process ID: FAC 11</b>		<b>Process Description: FAC 110 NG Heater (aggregate of miscellaneous sources)</b>		
<b>SCC:</b>	39000699	<b>Stack:</b>	Genera	
	In-process Fuel Use	<b>Description:</b>	General Exhaust	
	Natural Gas	<b>Stack Type:</b>	Fugitive	
	General	<b>Height:</b>	0	
<b>Heat Content:</b>	0	<b>Diameter:</b>	0	
<b>Sulfur Content:</b>	0	<b>Temperature:</b>	0	
<b>Ash Content:</b>	0	<b>Velocity:</b>	0	
<b>Throughput:</b>	111.051 Million Cubic Feet	<b>Gas Flow:</b>	0	
<b>Material:</b>	Natural Gas	<b>Input/Output:</b>	Process Material Used (Input)	
<b>Pollutant</b>	<b>Emission Method</b>	<b>Emission Factor</b>	<b>Overall Ctrl Efficiency</b>	<b>Emissions(Tons)</b>
91203	EPA Emission Factor	0.00061	0	0.0000
CO	EPA Emission Factor	84	0	4.6641
NH3	EPA Emission Factor	3.2	0	0.1777
NOX	EPA Emission Factor	100	0	5.5526
PM10-FIL	EPA Emission Factor	1.9	0	0.1055
PM25-FIL	EPA Emission Factor	1.9	0	0.1055
PM-CON	EPA Emission Factor	5.7	0	0.3165
SO2	EPA Emission Factor	0.6	0	0.0333
VOC	EPA Emission Factor	5.5	0	0.3054
108883	EPA Emission Factor	0.0034	0	0.0002
110543	EPA Emission Factor	1.8	0	0.0999
71432	EPA Emission Factor	0.0021	0	0.0001
7439921	EPA Emission Factor	0.0005	0	0.0000
7439965	EPA Emission Factor	0.00038	0	0.0000
7439976	EPA Emission Factor	0.00026	0	0.0000
7440020	EPA Emission Factor	0.0021	0	0.0001
7440382	EPA Emission Factor	0.0002	0	0.0000
7440439	EPA Emission Factor	0.0011	0	0.0001
7440473	EPA Emission Factor	0.0014	0	0.0001
7440484	EPA Emission Factor	8E-05	0	0.0000
50000	EPA Emission Factor	0.075	0	0.0042

## Honda Development &amp; Manufacturing of Am

Plant ID:1803100026

Report for 2023

Location: 2755 N Michigan Ave, Greensburg, 47240

NAICS: 336111 Automobile Manufacturing

<b>Process ID: PA-02</b>		<b>Process Description: PA-02 E-Coat Operations</b>		
<b>SCC:</b>	40201601	<b>Stack:</b>	1006	
	Surface Coating Operations	<b>Description:</b>	E-Coat coating tank, rinse, oven, sealer, 1003, 1006, 1007	
	Automobiles and Light Trucks	<b>Stack Type:</b>	Vertical	
	Prime Application/Electro-deposition/Dip/Spray	<b>Height:</b>	45	
<b>Heat Content:</b>	0	<b>Diameter:</b>	4.42	
<b>Sulfur Content:</b>	0	<b>Temperature:</b>	250	
<b>Ash Content:</b>	0	<b>Velocity:</b>	49.86	
<b>Throughput:</b>	0.58 Tons	<b>Gas Flow:</b>	45900	
<b>Material:</b>	Solvent in Coating	<b>Input/Output:</b>	Process Material Produced (Output)	
<b>Pollutant</b>	<b>Emission Method</b>	<b>Emission Factor</b>	<b>Overall Ctrl Efficiency</b>	<b>Emissions(Tons)</b>
VOC	Material Balance	0	96.5	0.58
<b>Process ID: PA-03</b>		<b>Process Description: PA-03 Sealer Deadener Coating Line</b>		
<b>SCC:</b>	40201608	<b>Stack:</b>	1015	
	Surface Coating Operations	<b>Description:</b>	Primer/Surfacer spray booth 1014 and 1015	
	Automobiles and Light Trucks	<b>Stack Type:</b>	Vertical	
	Deadeners	<b>Height:</b>	16	
<b>Heat Content:</b>	0	<b>Diameter:</b>	4.25	
<b>Sulfur Content:</b>	0	<b>Temperature:</b>	75	
<b>Ash Content:</b>	0	<b>Velocity:</b>	41.12	
<b>Throughput:</b>	30.5 Tons	<b>Gas Flow:</b>	35000	
<b>Material:</b>	Solvent	<b>Input/Output:</b>	Process Material Used (Input)	
<b>Pollutant</b>	<b>Emission Method</b>	<b>Emission Factor</b>	<b>Overall Ctrl Efficiency</b>	<b>Emissions(Tons)</b>
VOC	Material Balance	0	0	30.5

## Honda Development &amp; Manufacturing of Am

Plant ID:1803100026

Report for 2023

Location: 2755 N Michigan Ave, Greensburg, 47240

NAICS: 336111 Automobile Manufacturing

<b>Process ID:</b> PA-05		<b>Process Description:</b> PA-05 Primer/Surfacer Top Coat Coating line. This includes PA-07.		
<b>SCC:</b>	40201624	<b>Stack:</b>	1015	
	Surface Coating Operations	<b>Description:</b>	Primer/Surfacer spray booth 1014 and 1015	
	Automobiles and Light Trucks	<b>Stack Type:</b>	Vertical	
	Guide Coating: Water-borne - Automobiles	<b>Height:</b>	16	
<b>Heat Content:</b>	0	<b>Diameter:</b>	4.25	
<b>Sulfur Content:</b>	0	<b>Temperature:</b>	75	
<b>Ash Content:</b>	0	<b>Velocity:</b>	41.12	
<b>Throughput:</b>	72.8 Tons	<b>Gas Flow:</b>	35000	
<b>Material:</b>	Solvent in Coating	<b>Input/Output:</b>	Process Material Produced (Output)	
<b>Pollutant</b>	<b>Emission Method</b>	<b>Emission Factor</b>	<b>Overall Ctrl Efficiency</b>	<b>Emissions(Tons)</b>
PM10-FIL	EPA Speciation Profile	0	0	1.08
PM25-FIL	EPA Speciation Profile	0	0	1.08
VOC	Material Balance	0	96	72.8
<b>Process ID:</b> PA-09		<b>Process Description:</b> PA-09 Aggregate Repair Painting Operations (including PA-07, PA-08, PA-12 and		
<b>SCC:</b>	40201699	<b>Stack:</b>	Genera	
	Surface Coating Operations	<b>Description:</b>	General Exhaust	
	Automobiles and Light Trucks	<b>Stack Type:</b>	Fugitive	
	Other Not Classified	<b>Height:</b>	0	
<b>Heat Content:</b>	0	<b>Diameter:</b>	0	
<b>Sulfur Content:</b>	0	<b>Temperature:</b>	0	
<b>Ash Content:</b>	0	<b>Velocity:</b>	0	
<b>Throughput:</b>	1.21 Tons	<b>Gas Flow:</b>	0	
<b>Material:</b>	Solvent in Coating	<b>Input/Output:</b>	Process Material Used (Input)	
<b>Pollutant</b>	<b>Emission Method</b>	<b>Emission Factor</b>	<b>Overall Ctrl Efficiency</b>	<b>Emissions(Tons)</b>
PM10-FIL	Engineering Judgement	0	0	0.02
PM25-FIL	EPA Speciation Profile	0	0	0.02
VOC	EPA Emission Factor	2000	0	1.21

## Facility Emission Detail

## Honda Development &amp; Manufacturing of Am

Plant ID:1803100026

Report for 2023

Location: 2755 N Michigan Ave, Greensburg, 47240

NAICS: 336111 Automobile Manufacturing

<b>Process ID: PA-11</b>		<b>Process Description: PA-11 Blackout/Cavity wax coating booth</b>		
<b>SCC:</b>	40201699	<b>Stack:</b>	1062b	
	Surface Coating Operations	<b>Description:</b>	Blackout/Cavity wax spray booth 1062	
	Automobiles and Light Trucks	<b>Stack Type:</b>	Vertical	
	Other Not Classified	<b>Height:</b>	45	
<b>Heat Content:</b>	0	<b>Diameter:</b>	2	
<b>Sulfur Content:</b>	0	<b>Temperature:</b>	75	
<b>Ash Content:</b>	0	<b>Velocity:</b>	51	
<b>Throughput:</b>	2.9 Tons	<b>Gas Flow:</b>	9600	
<b>Material:</b>	Solvent in Coating	<b>Input/Output:</b>	Process Material Produced (Output)	
<b>Pollutant</b>	<b>Emission Method</b>	<b>Emission Factor</b>	<b>Overall Ctrl Efficiency</b>	<b>Emissions(Tons)</b>
VOC	Material Balance	0	0	2.9
<b>Process ID: PA-14</b>		<b>Process Description: PA-14 Purge solvent and miscellaneous cleaning</b>		
<b>SCC:</b>	40201605	<b>Stack:</b>	1101	
	Surface Coating Operations	<b>Description:</b>	# 1 to RTO 1101	
	Automobiles and Light Trucks	<b>Stack Type:</b>	Vertical	
	Equipment Cleanup	<b>Height:</b>	45	
<b>Heat Content:</b>	0	<b>Diameter:</b>	6.5	
<b>Sulfur Content:</b>	0	<b>Temperature:</b>	300	
<b>Ash Content:</b>	0	<b>Velocity:</b>	46.5	
<b>Throughput:</b>	31.9 Tons	<b>Gas Flow:</b>	91286	
<b>Material:</b>	Solvent	<b>Input/Output:</b>	Process Material Produced (Output)	
<b>Pollutant</b>	<b>Emission Method</b>	<b>Emission Factor</b>	<b>Overall Ctrl Efficiency</b>	<b>Emissions(Tons)</b>
VOC	Material Balance	0	0	31.9
<b>Process ID: PA-17</b>		<b>Process Description: PA-17 Paint effluent system</b>		
<b>SCC:</b>	50300701	<b>Stack:</b>	Genera	
	Solid Waste Disposal - Industrial	<b>Description:</b>	General Exhaust	
	Liquid Waste	<b>Stack Type:</b>	Fugitive	
	General	<b>Height:</b>	0	
<b>Heat Content:</b>	0	<b>Diameter:</b>	0	
<b>Sulfur Content:</b>	0	<b>Temperature:</b>	0	
<b>Ash Content:</b>	0	<b>Velocity:</b>	0	
<b>Throughput:</b>	0 Tons	<b>Gas Flow:</b>	0	
<b>Material:</b>	Solvent in Coating	<b>Input/Output:</b>	Process Material Produced (Output)	
<b>Pollutant</b>	<b>Emission Method</b>	<b>Emission Factor</b>	<b>Overall Ctrl Efficiency</b>	<b>Emissions(Tons)</b>
VOC	Material Balance	0	0	0

# Facility Emission Detail

## Honda Development & Manufacturing of Am

Plant ID:1803100026

Report for 2023

Location: 2755 N Michigan Ave, Greensburg, 47240

NAICS: 336111 Automobile Manufacturing

<b>Process ID:</b> PA-21		<b>Process Description:</b> PA-21 Aggregate of the following air Makeup Unit PA-21, PA-22, PA-23, PA-24, P		
<b>SCC:</b>	39000699	<b>Stack:</b>	General	
	In-process Fuel Use	<b>Description:</b>	General Exhaust	
	Natural Gas	<b>Stack Type:</b>	Fugitive	
	General	<b>Height:</b>	0	
<b>Heat Content:</b>	0	<b>Diameter:</b>	0	
<b>Sulfur Content:</b>	0	<b>Temperature:</b>	0	
<b>Ash Content:</b>	0	<b>Velocity:</b>	0	
<b>Throughput:</b>	333.127 Million Cubic Feet	<b>Gas Flow:</b>	0	
<b>Material:</b>	Natural Gas	<b>Input/Output:</b>	Process Material Used (Input)	
Pollutant	Emission Method	Emission Factor	Overall Ctrl Efficiency	Emissions(Tons)
91203	EPA Emission Factor	0.00061	0	0.0001
CO	EPA Emission Factor	84	0	13.9913
NH3	EPA Emission Factor	3.2	0	0.5330
NOX	EPA Emission Factor	100	0	16.6564
PM10-FIL	EPA Emission Factor	1.9	0	0.3165
PM25-FIL	EPA Emission Factor	1.9	0	0.3165
PM-CON	EPA Emission Factor	5.7	0	0.9494
SO2	EPA Emission Factor	0.6	0	0.0999
VOC	EPA Emission Factor	5.5	0	0.9161
108883	EPA Emission Factor	0.0034	0	0.0006
110543	EPA Emission Factor	1.8	0	0.2998
71432	EPA Emission Factor	0.0021	0	0.0003
7439921	EPA Emission Factor	0.0005	0	0.0001
7439965	EPA Emission Factor	0.00038	0	0.0001
7439976	EPA Emission Factor	0.00026	0	0.0000
7440020	EPA Emission Factor	0.0021	0	0.0003
7440382	EPA Emission Factor	0.0002	0	0.0000
7440439	EPA Emission Factor	0.0011	0	0.0002
7440473	EPA Emission Factor	0.0014	0	0.0002
7440484	EPA Emission Factor	8E-05	0	0.0000
50000	EPA Emission Factor	0.075	0	0.0125



## Facility Emission Detail

## Honda Development &amp; Manufacturing of Am

Plant ID:1803100026

Report for 2023

Location: 2755 N Michigan Ave, Greensburg, 47240

NAICS: 336111 Automobile Manufacturing

<b>Group ID: 002</b>		<b>Group Description: Plastics Operations</b>		
<b>Percent Quarterly Throughput</b>				
<b>Winter: 25</b>	<b>Spring: 25</b>	<b>Summer: 25</b>	<b>Fall: 25</b>	
<b>Days Per Week: 5</b>	<b>Weeks Per Year: 50</b>	<b>Hours Per Day: 16</b>	<b>Hours Per Year: 4000</b>	
<b>Process ID: PO-01</b>		<b>Process Description: PO-01 Plastic Parts Coating and Touch-up Line</b>		
<b>SCC:</b>	40202299	<b>Stack:</b>	1032a	
	Surface Coating Operations	<b>Description:</b>	Basecoat spray booth 1032, 1043, 1044, 1041, and 1037	
	Plastic Parts	<b>Stack Type:</b>	Vertical	
	Other Not Classified	<b>Height:</b>	21	
<b>Heat Content:</b>	0	<b>Diameter:</b>	4.25	
<b>Sulfur Content:</b>	0	<b>Temperature:</b>	75	
<b>Ash Content:</b>	0	<b>Velocity:</b>	50.52	
<b>Throughput:</b>	3.5 Tons	<b>Gas Flow:</b>	43000	
<b>Material:</b>	Solvent in Coating	<b>Input/Output:</b>	Process Material Produced (Output)	
<b>Pollutant</b>	<b>Emission Method</b>	<b>Emission Factor</b>	<b>Overall Ctrl Efficiency</b>	<b>Emissions(Tons)</b>
PM10-FIL	EPA Speciation Profile	0	0	1.47
PM25-FIL	EPA Speciation Profile	0	0	1.47
VOC	Material Balance	0	0	3.5
<b>Process ID: PO-05</b>		<b>Process Description: PO-05 Miscellaneous cleaning</b>		
<b>SCC:</b>	40201605	<b>Stack:</b>	2029	
	Surface Coating Operations	<b>Description:</b>	# 3 to RTO 2029	
	Automobiles and Light Trucks	<b>Stack Type:</b>	Vertical	
	Equipment Cleanup	<b>Height:</b>	45	
<b>Heat Content:</b>	0	<b>Diameter:</b>	6.5	
<b>Sulfur Content:</b>	0	<b>Temperature:</b>	300	
<b>Ash Content:</b>	0	<b>Velocity:</b>	43.07	
<b>Throughput:</b>	21 Tons	<b>Gas Flow:</b>	85754	
<b>Material:</b>	Solvent	<b>Input/Output:</b>	Process Material Used (Input)	
<b>Pollutant</b>	<b>Emission Method</b>	<b>Emission Factor</b>	<b>Overall Ctrl Efficiency</b>	<b>Emissions(Tons)</b>
VOC	Material Balance	0	98	21

## Honda Development &amp; Manufacturing of Am

Plant ID:1803100026

Report for 2023

Location: 2755 N Michigan Ave, Greensburg, 47240

NAICS: 336111 Automobile Manufacturing

<b>Process ID:</b> PO-06		<b>Process Description:</b> PO-06 Injection Molding Machines (includes PO-07 and PO-08)		
<b>SCC:</b>	30801007	<b>Stack:</b>	Genera	
	Rubber and Miscellaneous Plastics Products	<b>Description:</b>	General Exhaust	
	Plastic Products Manufacturing	<b>Stack Type:</b>	Fugitive	
	Molding Machine	<b>Height:</b>	0	
<b>Heat Content:</b>	0	<b>Diameter:</b>	0	
<b>Sulfur Content:</b>	0	<b>Temperature:</b>	0	
<b>Ash Content:</b>	0	<b>Velocity:</b>	0	
<b>Throughput:</b>	0.64 Tons	<b>Gas Flow:</b>	0	
<b>Material:</b>	VOCs	<b>Input/Output:</b>	Process Material Produced (Output)	
<b>Pollutant</b>	<b>Emission Method</b>	<b>Emission Factor</b>	<b>Overall Ctrl Efficiency</b>	<b>Emissions(Tons)</b>
VOC	Material Balance	0	0	0.64
<b>Process ID:</b> PO-11		<b>Process Description:</b> PO-11 Plastic Pellet Silos (includes silos PO-12 and PO-18)		
<b>SCC:</b>	30899999	<b>Stack:</b>	Genera	
	Rubber and Miscellaneous Plastics Products	<b>Description:</b>	General Exhaust	
	Other Not Specified	<b>Stack Type:</b>	Fugitive	
	Other Not Classified	<b>Height:</b>	0	
<b>Heat Content:</b>	0	<b>Diameter:</b>	0	
<b>Sulfur Content:</b>	0	<b>Temperature:</b>	0	
<b>Ash Content:</b>	0	<b>Velocity:</b>	0	
<b>Throughput:</b>	1.29 Tons	<b>Gas Flow:</b>	0	
<b>Material:</b>	Material	<b>Input/Output:</b>	Process Material Produced (Output)	
<b>Pollutant</b>	<b>Emission Method</b>	<b>Emission Factor</b>	<b>Overall Ctrl Efficiency</b>	<b>Emissions(Tons)</b>
PM10-FIL	Engineering Judgement	0	0	0.001
PM25-FIL	Material Balance	0	0	0.001

# Facility Emission Detail

## Honda Development & Manufacturing of Am

Plant ID:1803100026

Report for 2023

Location: 2755 N Michigan Ave, Greensburg, 47240

NAICS: 336111 Automobile Manufacturing

<b>Group ID:</b> 003		<b>Group Description:</b> Final Assembly Operations		
<b>Percent Quarterly Throughput</b>				
<b>Winter:</b> 25		<b>Spring:</b> 25		<b>Summer:</b> 25
				<b>Fall:</b> 25
<b>Days Per Week:</b> 5		<b>Weeks Per Year:</b> 50		<b>Hours Per Day:</b> 8
				<b>Hours Per Year:</b> 4000
<b>Process ID:</b> AF-01		<b>Process Description:</b> AF-01 Assembly coating, sealers, window install, solvents		
<b>SCC:</b>	31499999	<b>Stack:</b>	Genera	
	Transportation Equipment	<b>Description:</b>	General Exhaust	
	Other Not Classified	<b>Stack Type:</b>	Fugitive	
	Other Not Classified	<b>Height:</b>	0	
<b>Heat Content:</b>	0	<b>Diameter:</b>	0	
<b>Sulfur Content:</b>	0	<b>Temperature:</b>	0	
<b>Ash Content:</b>	0	<b>Velocity:</b>	0	
<b>Throughput:</b>	5.4 Tons	<b>Gas Flow:</b>	0	
<b>Material:</b>	Solvent in Coating	<b>Input/Output:</b>	Process Material Used (Input)	
<b>Pollutant</b>	<b>Emission Method</b>	<b>Emission Factor</b>	<b>Overall Ctrl Efficiency</b>	<b>Emissions(Tons)</b>
VOC	Material Balance	0	0	5.4
<b>Process ID:</b> AF-02		<b>Process Description:</b> AF-02 Gasoline dispensing operation		
<b>SCC:</b>	40400302	<b>Stack:</b>	Genera	
	Petroleum Liquids Storage (non-Refinery)	<b>Description:</b>	General Exhaust	
	Oil and Gas Field Storage and Working Tanks	<b>Stack Type:</b>	Fugitive	
	Fixed Roof Tank: Working Loss	<b>Height:</b>	0	
<b>Heat Content:</b>	0	<b>Diameter:</b>	0	
<b>Sulfur Content:</b>	0	<b>Temperature:</b>	0	
<b>Ash Content:</b>	0	<b>Velocity:</b>	0	
<b>Throughput:</b>	635426 Gallons	<b>Gas Flow:</b>	0	
<b>Material:</b>	Liquid	<b>Input/Output:</b>	Process Material Used (Input)	
<b>Pollutant</b>	<b>Emission Method</b>	<b>Emission Factor</b>	<b>Overall Ctrl Efficiency</b>	<b>Emissions(Tons)</b>
VOC	Material Balance	0	0	2.84

# Facility Emission Detail

## Honda Development & Manufacturing of Am

Plant ID:1803100026

Report for 2023

Location: 2755 N Michigan Ave, Greensburg, 47240

NAICS: 336111 Automobile Manufacturing

<b>Group ID:</b> 004		<b>Group Description:</b> Weld Sealer Process		
<b>Percent Quarterly Throughput</b>				
<b>Winter:</b> 25	<b>Spring:</b> 25	<b>Summer:</b> 25	<b>Fall:</b> 25	
<b>Days Per Week:</b> 5	<b>Weeks Per Year:</b> 50	<b>Hours Per Day:</b> 16	<b>Hours Per Year:</b> 4000	
<b>Process ID:</b> WE-01		<b>Process Description:</b> WE-01 Weld sealer process		
<b>SCC:</b>	31400902	<b>Stack:</b>	Genera	
	Transportation Equipment	<b>Description:</b>	General Exhaust	
	Automobiles/Truck Assembly Operations	<b>Stack Type:</b>	Fugitive	
	Soldering Machine	<b>Height:</b>	0	
<b>Heat Content:</b>	0	<b>Diameter:</b>	0	
<b>Sulfur Content:</b>	0	<b>Temperature:</b>	0	
<b>Ash Content:</b>	0	<b>Velocity:</b>	0	
<b>Throughput:</b>	7.42 Tons	<b>Gas Flow:</b>	0	
<b>Material:</b>	Solvent in Coating	<b>Input/Output:</b>	Process Material Produced (Output)	
<b>Pollutant</b>	<b>Emission Method</b>	<b>Emission Factor</b>	<b>Overall Ctrl Efficiency</b>	<b>Emissions(Tons)</b>
VOC	Material Balance	0	0	7.42

# Facility Emission Detail

## Honda Development & Manufacturing of Am

Plant ID:1803100026

Report for 2023

Location: 2755 N Michigan Ave, Greensburg, 47240

NAICS: 336111 Automobile Manufacturing

<b>Group ID: 006</b>		<b>Group Description: Back-up/Emergency Generators</b>		
<b>Percent Quarterly Throughput</b>				
Winter: 25		Spring: 25		Summer: 25
				Fall: 25
Days Per Week: 1		Weeks Per Year: 52		Hours Per Day: 1
				Hours Per Year: 26
<b>Process ID: FAC-86</b>		<b>Process Description: FAC-86 Generator (includes FAC-84 and FAC-85)</b>		
<b>SCC:</b>	20200102	<b>Stack:</b>	Emerge	
	Industrial	<b>Description:</b>	Emergency Generators	
	Distillate Oil (Diesel)	<b>Stack Type:</b>	Horizontal	
	Reciprocating	<b>Height:</b>	2	
<b>Heat Content:</b>	0	<b>Diameter:</b>	1	
<b>Sulfur Content:</b>	0	<b>Temperature:</b>	170	
<b>Ash Content:</b>	0	<b>Velocity:</b>	148.54	
<b>Throughput:</b>	1.1468 1000 Gallons	<b>Gas Flow:</b>	7000	
<b>Material:</b>	Distillate Oil (Diesel)	<b>Input/Output:</b>	Process Material Used (Input)	
<b>Pollutant</b>	<b>Emission Method</b>	<b>Emission Factor</b>	<b>Overall Ctrl Efficiency</b>	<b>Emissions(Tons)</b>
91203	EPA Emission Factor	0.012	0	0.0000
CO	EPA Emission Factor	130	0	0.0745
NOX	EPA Emission Factor	604	0	0.3463
PM10-FIL	EPA Emission Factor	42.5	0	0.0244
PM25-FIL	EPA Emission Factor	42.5	0	0.0244
SO2	EPA Emission Factor	39.7	0	0.0228
VOC	EPA Emission Factor	49.3	0	0.0283
106990	EPA Emission Factor	0.00543	0	0.0000
107028	EPA Emission Factor	0.013	0	0.0000
108883	EPA Emission Factor	0.057	0	0.0000
1330207	EPA Emission Factor	0.04	0	0.0000
71432	EPA Emission Factor	0.13	0	0.0001
7439976	EPA Emission Factor	4E-05	0	0.0000
75070	EPA Emission Factor	0.17	0	0.0001
50000	EPA Emission Factor	0.164	0	0.0001