

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

June 13, 2024

Re: Air Emissions Statement Certification for Accra Pac Incorporated, Permit #T039-42472-00434

To whom it may concern:

Attached you will find the Air Emissions Statement Certification for the above referenced Recieved

JUN 27 2024

State of Indiana facility.

Please let me know if you have any questions or concerns.

Respectfully Submitted,

Anthony Ferrara, CSP **EHS Manager**

Voyant Beauty

Accra-Pac, Inc Elkhart, Indiana Significant Permit Modification No. 039-45854-00434 Modified by: Olajumoke Kayode

Page 50 of 60 T039-42472-00434

Permit Reviewer: Chris Biehl

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

OFFICE OF AIR QUALITY COMPLIANCE AND ENFORCEMENT BRANCH PART 70 OPERATING PERMIT CERTIFICATION State Accra-Pac, Inc. 2730 Middlebury Street, 2700 Middlebury Street, 711 Middleton Hydrad, 72 Fikhart. Indiana 46516

Source Name:

Source Address:

Part 70 Permit No.:

T039-42472-00434

This certification shall be included when submitting monitoring, testing reports/results or other documents as required by this permit.
Please check what document is being certified:
□ Annual Compliance Certification Letter
□ Test Result (specify)
Report (specify) Air Emissions Starkment Certification
□ Notification (specify)
□ Affidavit (specify)
□ Other (specify)
I certify that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete.
Signature: Lh Sv.
Printed Name: Rob Busch
Title/Position: General Manager
Phone: 574 - 295 - 6000
Date: 06/13/2424



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/

	rt A: Contact Infor		
art A is intended to provide basic information about ir Emission Statement preparer in case there is a qu	the company submitti estion about the repo	ng an Air Emission Sta rt.	tement and information on the
1. Company Name: Accra Pac Incorporated		2. Source ID:	1803900434
3. Mailing Address: 2730 Middlebury Street			
City: Elkhart	State: _{IN}	ZIP Code: 46516	
4. Name of Emission Statement Preparer:	(athy	Thomas	
5. Title of Emission Statement Preparer(optional):	Sr. EHS Ad	visor	
6. Telephone Number: (574)-674-8357	7. Facsimile Numbe	r:(optional):	
	/@goises.com		
Day	t B: Emissions Su	mmary	
Part B is intended to aid in the review of data and to comissions Statement Pollutants (Plant Wide) Commonia Carbon Monoxide (CO) Condensable Particulate Matter (PM-CON) Condensable Particulate Matter <10 Microns (PM10-FIL)	collect information abo	Sut billable hazardous a	Tons Emitted 0.06 1.619
ilterable Particulate Matter <10 Microns (PM10-FIL) ead (PB) litrogen Dioxide (NO2)	<i>ાવા</i>	e of India	0.036 0.000 1.928
rimary PM2.5, Filterable Portion Only ulfur Dioxide (SO2) olatile Organic Compounds (VOC)			0.036 0.01 100.26
art 70 Permit Billable Hazardous Air Pollutant	s (Plant Wide)		Tons Emitted
lo Billable Hazardous Air Pollutants reported!			0.000
Part C: S	ignature of Respo	nsible Official	,
hereby certify that the information in this emission so the prepares and on a reasonable inquiry into reconcurate, and complete.	tatement is accurate I	pased on reasonable e	estimates using data available on of the source, and is true,
Rob Busch	<u>_G</u>	eneral Manager	-
Name of Responsible Official (typed or printed)	Ti	tle of Responsible Offi	cial
Signature of Responsible Official	Da	ite (month, day, year)	

Facility Emission Detail

Accra Pac Incorporated

Plant ID:1803900434

Report for 2023

Location: 2730 Middlebury St, Elkhart, 46516

NAICS: 561499 All Other Business Support Services

Facility Emissions Overview				
Pollutant	Pollutant Description	Emissions (Tons)		
NH3	Ammonia	0.0617		
CO	Carbon Monoxide	1.6199		
7439921	Lead	0.0000		
NOX	Nitrogen Oxides	1.9285		
PM-CON	Primary PM Condensible Only (All Less Than 1 Micron)	0.1099		
PM10-FIL	Primary PM10, Filterable Portion Only	0.0366		
PM25-FIL	Primary PM2.5, Filterable Portion Only	0.0366		
SO2	Sulfur Dioxide	0.0116		
VOC	Volatile Organic Compounds	100.2661		

Group ID: 001		Group Description	Description:MAIN/NORTH		
Percent Quarterly	Throughput				
Winter: 25	Spring: 25	Summer: 25	Fall: 25		
Days Per Week: 6 Weeks Per Year: 51		Hours Per Day: 20	Hours Per Year: 6120		
Process ID: 01		Process Description: VOC PROPELLANT FILLING			
SCC:	39999999	Stack:	1		
	Miscellaneous Manufacturing Industries	Description:	PROPELLANT FILLING		
	Miscellaneous Industrial Processes	Stack Type:	Vertical		
	See Comment **	Height:	35		
Heat Content:	0	Diameter:	3.42		
Sulfur Content:	0	Temperature:	86		
Ash Content:	0	Velocity:	17.5		
Throughput:	144186.224 1000 Each	Gas Flow:	9628		
Material:	Parts	Input/Output:	Process Material Produced (Outut)		
Pollutant	Emission Method	Emission Factor	Overall Ctrl Efficiency	Emissions(Tons)	
voc	Material Balance	0	0	67.39	

Facility Emission Detail

Accra Pac Incorporated

Plant ID:1803900434

Report for 2023

Location: 2730 Middlebury St, Elkhart, 46516

NAICS: 561499 All Other Business Support Services

Process ID: 02	Process Description: VOC COMPOUNDING & FILLING				
SCC:	40188898	Stack:	2		
	Organic Solvent Evaporation	Description:	VOL MIXING		
	Fugitive Emissions	Stack Type:	Vertical		
	Specify in Comments Field	Height:	27		
Heat Content:	0	Diameter:	2		
Sulfur Content:	0	Temperature:	78		
Ash Content:	0	Velocity:	23.3		
Throughput:	2186131.7 Gallons	Gas Flow:	4396		
Material:	Material -	Input/Output:	Process Material Used (Input)		
Pollutant	Emission Method	Emission Factor	Overall Ctrl Efficiency	Emissions(Tons)	
VOC	Material Balance	0	0	32.77	
Process ID: 4		Process Description	n: B1 PATRIOT BOILER		
SCC:	10200602	Stack:	4		
	Industrial	Description:	B1 Patriot Boiler		
	Natural Gas	Stack Type:	Vertical		
	10-100 Million Btu/hr	Height:	40		
Heat Content:	1020	Diameter:	2.5		
Sulfur Content:	0	Temperature:	400		
Ash Content:	0	Velocity:	20.37		
Throughput:	23.68 Million Cubic Feet	Gas Flow:	6000		
Material:	Natural Gas	Input/Output:	Process Material Used (Input	it)	
Pollutant	Emission Method	Emission Factor	Overall Ctrl Efficiency	Emissions(Tons)	
CO	EPA Emission Factor	84	0	0.9946	
NH3	EPA Emission Factor	3.2	0	0.0379	
NOX	EPA Emission Factor	100	0	1.184	
PM10-FIL	EPA Emission Factor	1.9	0	0.0225	
PM25-FIL	EPA Emission Factor	1.9	0	0.0225	
PM-CON	EPA Emission Factor	5.7	0	0.0675	
SO2	EPA Emission Factor	0.6	0	0.0071	
VOC	EPA Emission Factor	5.5	0	0.0651	
110543	EPA Emission Factor	1.8	0	0.0213	
7439921	EPA Emission Factor	0.0005	0	0.0000	

Facility Emission Detail

Accra Pac Incorporated

Plant ID:1803900434

Report for 2023

Location: 2730 Middlebury St, Elkhart, 46516

NAICS: 561499 All Other Business Support Services

Process ID: T1 E	Boiler	Process Description: T1 Boiler			
SCC:	10200602	Stack:	T1 Boiler		
	Industrial	Description:	T1 Boiler		
	Natural Gas	Stack Type:	Vertical		
	10-100 Million Btu/hr	Height:	40		
Heat Content:	1020	Diameter:	2.5		
Sulfur Content:	0	Temperature:	400		
Ash Content:	0	Velocity:	20.37		
Throughput:	14.89 Million Cubic Feet	Gas Flow:	6000		
Material:	Natural Gas	Input/Output:	Process Material Used (Input)	
Pollutant	Emission Method	Emission Facto	or Overall Ctrl Efficiency	Emissions(Tons)	
СО	EPA Emission Factor	8	4 0	0.6254	
NH3	EPA Emission Factor	3.	2 0	0.0238	
NOX	EPA Emission Factor	10	0	0.7445	
PM10-FIL	EPA Emission Factor	1.	9 0	0.0141	
PM25-FIL	EPA Emission Factor	1.	9 0	0.0141	
PM-CON	EPA Emission Factor	5	7 0	0.0424	
SO2	EPA Emission Factor	0.	6 0	0.0045	
VOC	EPA Emission Factor	5	5	0.0409	
110543	EPA Emission Factor	1	8 0	0.0134	
7439921	EPA Emission Factor	0.000	0	0.0000	