

INDIANA ENVIRONMENTAL STEWARDSHIP PROGRAM ANNUAL PERFORMANCE REPORT State Form 53475 (R8 / 1-22)

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT ENVIRONMENTAL STEWARDSHIP PROGRAM Indiana Department of Environmental Management Office of Program Support MC 64-00, Room IGCN 1316 100 North Senate Avenue Indianapolis, IN 46204-2251 Telephone: (800) 988-7901 FAX: (317) 233-5627 E-mail: esp@idem.IN.gov

Please use this form if you are a member of the Indiana Environmental Stewardship Program (ESP) to report on progress toward objectives and targets AND certify ESP requirements continue to be achieved. Indiana ESP facilities must submit an Annual Performance Report (APR) by **April 1**st of every year, for each calendar year in which the entity has been a member for at least three (3) full months. Membership terms are renewed every four (4) years through submitting your APR. Your APR should be reviewed and signed by a senior manager at your facility prior to submittal. Once signed, e-mail the APR to IDEM at esp@idem.IN.gov. Please do not include any confidential business information in your annual performance report. Public access laws require IDEM to make the APR publicly available, which may include posting all portions of your report on the Indiana ESP Web site. If you have any questions, please contact IDEM at esp@idem.IN.gov or (800) 988-7901.

This form will also be used for ESP members who are also members of the Indiana Partners for Pollution Prevention Program to recertify their membership and reaffirm their commitment to the Partners Pledge.

SECTION A	FACILITY INFORM	ATION		
Name of facility PK USA, Inc.				
Name of parent company (if applicable)	Name of parent company (<i>if applicable</i>)			
Street address (number and street) 600 Northridge Dr.				
City / State / ZIP code Shelbyville, In 46176				
County Shelby				
Website of facility / company www.pkusa.com				
How many employees (full time equivalents) 345	ourrently work at your facility?			
	CONTACT INFORM	AATION		
Name of Primary Contact (Mr. / Mrs. / Ms. / Mr. Kyle Clark new contact as of 5/24/22 Vince Stennett	Dr.)	Title EHS Manager Corporate Compliance Dificer		
Telephone number (901) 356 - 5385 800-465-8200	Mobile phone number (317) 538-7797	E-mail address kclark@mgml-solutions.com vstennett@mgml-solutions.com		
Mailing address (if different from facility add	ress)			
City / State / ZIP Code				
Name of Secondary Contact (Mr. / Mrs. / Ms Mr. Matt Potter	s. / Dr.)	Title VP of Manufacturing & Operations		
Telephone number (270) 498-3954	Mobile phone number ()	E-mail address mpotter@pkusa.com		
Mailing address (if different from facility add	ress)			
City / State / ZIP Code	5) 2			
	REPORTING PE	RIOD		
Reporting period dates from prior calendar year (<i>mm/dd/yyyy – mm/dd/yyyy</i>) January 1, 2021 - December 31, 2021				
 1a. Is this the fourth ESP Annual Performance Report of your membership term? ☐ Yes—If yes, answer question 1b. ■ No—If no, skip to question 2a. 				
 Do you wish to renew your Indiana Environmental Stewardship Program membership? Yes—If yes, please answer question 2a and complete all sections of this annual report. No—If no, please answer question 2a and complete all sections of this annual report except for Section F. 				
2a. Are you a member of the Indiana Partr ■ Yes—If yes, answer question 2b. □ No—If no, skip to the "Change in Ir	. , , ,	Program?		

	REPORTING PERIOD (CONTINUED)	
	ertify your Partners for Pollution Prevention (Partners) Pledge?	
	ase complete all sections of this annual report. e complete all sections of this annual report except for Section F.	
	CHANGE IN INFORMATION	
	and, perhaps, in previous annual performance reports, you described what your facility's list of products or activities?	t your facility does or makes. Have there been any
☐ YesIf yes,	, please describe them:	
		· · ·
No No		
SECTION B	PUBLIC OUTREACH AND PERFORMANCE R	EPORTING
Why do we need this in: IDEM needs to know how public.	formation? v environmental information was shared with the	What do you need to do? Describe how the facility has shared and plans to share environmental information.
Please briefly describe th report publicly on its envir	e activities that your facility conducted during this reporting period to inter	act with the community on environmental issues and to
Annual Trainings, Monthly Informat		
	~~.	
Please indicate which of t as many as appropriate.	the following methods your facility plans to use to make its ESP Annual P	erformance Report available to the public. Please check
UWeb site (http://www.) 🗌 Open house 🔳 Meetings 🔲 Pres	s releases 🔲 Other:
SECTION C	ENVIRONMENTAL MANAGEMENT SYSTEM AS	SESSMENT
Why do we need this inf	formation?	What do you need to do?
criteria and use an ISO 1	plemented an EMS that meets certain 4001 EMS Lead Auditor at least every	Answer the following questions about your EMS.
thirty-six (36) months to a		
	cent date that an ISO 14001 EMS Lead Auditor performed an EMS assess	
2. Name, title, and orga Kaleb Hyatt, Lead Auditor, BSI Gro	anization of ISO 14001 EMS Lead Auditor who conducted the most recen	t EMS assessment:
3. Is the date of the mo	ost recent EMS assessment performed by an ISO 14001 EMS Lead Audit	or within the past thirty-six (36) months?
Yes—If yes	s, skip to Question 4.	
	please have your ISO 14001 EMS Lead Auditor complete and sign the fo is the listed criteria for ESP membership:	llowing checklist, indicating whether or not your EMS
🗌 Yes 🛄 No	Evidence of senior management support, commitment, and approval.	
🗌 Yes 🗌 No	A written environmental policy directed toward compliance, pollution pr	evention, and continuous improvement.
🗌 Yes 🗌 No	Identification of the environmental aspects at the entity.	
🛄 Yes 🛄 No	Prioritization of the environmental aspects and a determination of those environmental impacts and applicable laws and regulations.	e aspects deemed significant considering, at the minimum,
🗌 Yes 🗌 No	Established priorities, and environmental objectives and targets for cor for ensuring compliance with applicable environmental laws, regulation beyond current legal requirements and specify the environmental medi implementation activities, and projected time frames.	s, and permit conditions. Objectives and targets must go
🗌 Yes 🗌 No	An established community outreach mechanism that includes identifyir community of important matters that affect the community; and reportir environmental policy and significant aspects.	ng and responding to community concerns; informing the ng on the EMS, including reporting to the public on the
🗌 Yes 🔲 No	Incorporation of environmental and pollution prevention planning in the and modifications of existing processes.	development of new products, processes, and services
🗌 Yes 🗌 No	Evidence of clear responsibility for implementation, training, monitoring compliance with applicable environmental laws, regulations, and permi	
🗌 Yes 🛄 No	Documentation of the implementation procedures and the results of im	plementation.
Yes No	Appropriate written EMS procedures.	
Yes No	An annual evaluation of the EMS with written results provided to senior	r management and affected employees.
Signature of ISO 14	001 EMS Lead Auditor	Date (month, day, year)

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SEC	CTION C	ENVIRONMENTAL MANAGEMENT SYSTEM ASSESSMENT CONTINUED
4.		 deficiencies found during the most recent EMS assessment? Yes—If yes, describe any deficiencies found and the corrective action taken to address each deficiency: Area around the trash compactor had refuse littering the area. CA: implement a dumpster audit in DOForms to inspect the areas containing waste on a weekly basis. Results from the audit will be sent directly to the plant managers to notify when issues occur. Areasion of fluorescent bulbs and one spray bottle were unlabeled. CA: Create work instructions for both instances. One-point lessons will be developed and issued to Team Leaders, to them communicate with the workforce.
5.	<u> </u>	e of protocol was used to perform the independent EMS assessment? ISO 14001:2015 Certified audit ESP Independent Assessment Protocol Other <i>(please specify)</i> :
6.		S certified to a recognized standard? Yes—If yes, what standard does the EMS follow (please provide a copy of the most recent certificate)? ISO 14001:2015 Responsible Care EMS Responsible Care 14001 No
7.	Mor	s the last Senior Management review of your EMS completed? th / Year: 11/2021 b headed the review <i>(name and title)</i> ? Kyle Clark, EHS Manager
8.	organizat Sco Mor Who	your facility last conduct an internal or corporate environmental compliance audit? Do not include inspections or site visits by regulatory Controlled Documents & Site Welk pe of the compliance audit: th(s) / Year(s): 11/2021 conducted the audit(s) (e.g., facility staff, corporate, third party)? ity Staff, EHS Manager
9. n/a		ne emergencies experienced within the facility during the past year. Were the applicable emergency and contingency plans detailed in the ctive? What changes, if any, have been made to your facility's emergency or contingency plans?
10.	assessm Mes- Improven	facility corrected all instances of potential environmental non-compliance and EMS non-conformance identified during your audits and other ents? If yes, briefly summarize corrective actions taken and other nents made as a result of your EMS assessment(s) or ce audit(s).
Wh This	informatio	ADDITIONAL INFORMATION eed this information? will help IDEM to effectively manage the Stewardship Program. What do you need to do?
1.	In additio	n to ESP, please list environmental awards received or voluntary programs participated in during the past twelve (12) months. n Prevention, Subaru Environmental Stewardship Program, Toyota 2050
2. No, Pl	consider.	facility taken advantage of any ESP incentives? If so, please describe the implementation process and list additional benefits IDEM should taken advantage of the ESP incentives this calendar year.

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3. If your facility was not registered to the ISO 14001 standard prior to becoming an ESP member, has ESP helped you to pursue registration? If so, how has ESP been instrumental in achieving registration?

n/a

4. Are the ESP and/or Partners group meeting your expectations? Please provide feedback or suggestions.

Yes, I was very happy that I was able to reach out to staff within P2/ESP, and gather contact information in order to help plan our tree planting project. Invaluable resources there,

SECTION D

ADDITIONAL INFORMATION (CONTINUED)

5. If you are a member of Partners, please reaffirm your facility's or organization's pledge to the Partners and provide additional information regarding commitment to pollution prevention (P2).

Yes	No	
		1. Ensure employees are aware of the facility's commitment to P2 and understand their role in implementing P2 objectives and goals in the facility.
		2. Your facility has incorporated P2 planning in the development of new products, processes, and/or services.
		3. Your facility established a mechanism to monitor waste generation and identify realistic P2 goals.
		4. Your facility has established a process to listen and respond to stakeholder concerns.
		5. Your facility makes available your general waste reduction and P2 information to members of our community, IDEM, and the Partners, if requested?
		6. Your facility has participated in or conducted outreach activities that include details of your P2 efforts; please specify: Informational emails
		7. Your facility has participated in two or more Partners meetings in the last year.
		 8. Your facility supported the annual Pollution Prevention Conference and Trade Show. Please check all that apply: Financial sponsorship One or more attendees from your facility Other (specify)

SECTION E

ENVIRONMENTAL IMPROVEMENT INITIATIVE RESULTS

Why do we need this information? Facilities need to share the results of the environmental improvement initiative that was pursued during the reporting period. IDEM needs to

report cumulative program reduction results.

What do you need to do? Reference Section F for "Category" and "Indicator" options to complete this section. Summarize your facility's progress on achieving the initiative you identified in the application or last year's APR. For assistance, please call (800) 988-7901 or email <u>esp@idem.IN.gov</u>.

Initiative #1

Category 1: Energy Comsumption Indicator 1: Electricity	Baseline (indicate measurement unit)	Current (indicate measurement unit)	Cost Savings	
Calendar year	2020	2021		
Actual quantity (per year)	14,555,635	15,390,297	NA	
Production unit (select one)	Earned Labor Hours Other specify (e.g. G		roduction lbs.	
Production Quantity	101,600,000	112,000,000	NA	
	ar production ÷ Baseline year production	0	19,797	

Normalized quantity (Actual current year quantity - Actual baseline quantity) x Normalization factor of the second

Briefly describe how you achieved improvements for environmental initiative #1 or, if relevant, any circumstances that delayed progress.

We did not achieve our goal, but that was largely due to the the decrease in production we had in both 2020. PK USA was shut down for several months during the lockdown for COVID-19. This has drastically skewed numbers to show less energy consumption in 2020. We did not shut down in 2021, therefore we have 2-3 months more energy usage than in the pervious calendar year. However, we have been still continuing progress on our initiative to reduce electricity consumption. We have removed older, obsolete machines, and replaced them with more efficient units.

Initiative #2					
Category 2: Resource Comsumption Baseline Indicator 2: Water (indicate measurement unit)		Current (indicate measurement unit)	Cost Savings		
Calendar year	2020	2021			
Actual quantity (per year)	11,256,900	12,649,700			

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Production unit (select one)	Earned Labor Hours ^X Other specify (e.g. Gall		uction lbs.
Production Quantity	101,600,000	112,000,000	NA
	ar production ÷ Baseline year prod		
	ent year quantity - Actual baseline		534,865
Briefly describe how you achieve	d improvements for environmental	l initiative #2 or, if relevant, any ci	rcumstances that delayed progress. 2-3 months in 2020. That being said, we have still driven the initiative to
Initiative #3			
Category 3: Energy Consumption	Baseline	Current	
Indicator 3: Natural Gas	(indicate measurement unit)	(indicate measurement unit)	Cost Savings
Calendar year	2020	2021	
Actual quantity (per year)	32,793	, 37, 195	
- • • • • /	Earned Labor Hours	Production units Proc	luction lbs.
Production unit (select one)	Other specify (e.g. Gal		
Deaduction Occurtity	101,600,000	112,000,000	Lt A
Production Quantity			NA
	ar production + Baseline year prod		851
Normalized quantity (Actual curre	ent year quantity - Actual baseline	quantity) x Normalization factor*	
			nultiple initiatives, please indicate which specifically.
2. Are there other best managen Ensuring hoses are turned off when not in us	nent practices (BMPs) you can sha e. Leaks are fixed when they are identified.	re correlating to your initiative(s)	?
environmental initiative(s). If mul We are in the process of installing equipment tanks within the process to help ourp dity wat	tiple initiatives, please indicate whi to help reduce our water usage. For example	i ch specifically a, in 2022 we will Install a water reuse system un at about 3 gpm, with a total of about 6 gp	attained, please verify continued progress toward the n on the e-coat line. This will take clean rinse water and recycle it to other m between both tanks. Over the course of the year, we hope to conserve potprint.
4. Please provide a narrative sur n/a	nmary of progress made toward <i>q</i>	<i>ualitative, significant</i> EMS objecti	ves and targets, if any.
5. Please list any state, U.S. EP, award application). ESP, P2, ESP Subaru	A, or other partnership programs to	o which you are reporting this dat	a (e.g., Energy Star, DOE Energy Performance, state
	o share the environmental improve revention quarterly meeting or con		nagement practices (BMPs) at the ESP Annual Meeting

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SECTION F

FUTURE YEAR ENVIRONMENTAL IMPROVEMENT INITIATIVE

Why do we need this information? Facilities need to show they are committed to improving their environmental performance. What do you need to do? Refer to the Environmental Performance Table and answer the following questions. ----

1. Select the appropriate boxes in the following table to indicate the category and indicator(s) that represents the future environmental improvement initiative selected by your facility. For the category and indicator selected, list the baseline year (e.g., 2022) and the future year (e.g., 2023). Next, list the baseline annual quantity (e.g., 5 tons) and future annual quantity (e.g., 2 tons) you are committing to achieve by the end of the future year.

Category	Indicator	Baseline Year 20 <u>21</u>	Future Year 20 <u>22</u>	Unit
Material Procurement	Recycled content			Pounds, tons gallons
	Hazardous/toxic components			☐ Pounds, ☐ tons ☐ galions
Suppliers' Environmental Performance	Specify indicator:			As specified for the particular indicator
	Materials used			☐ Pounds, ☐ tons ☐ gailons
🔲 Material Use	Hazardous materials used			☐ Pounds, ☐ tons ☐ gallons
	Ozone depleting substances used			CFC-11 equivalent pounds
	Total packaging materials used			🔲 Pounds, 🗌 tons
🔳 Water Use	Total water used	12,649,700	14,679,017	Gallons
	Electricity	15,390,297	17,859,272	🔳 kWh, 🔲 MWh
	☐ Steam			☐ kWh, ☐ MWh, ☐ gallons, ☐ ft ³
	🔳 Natural gas	37,195	43,162	🔲 Btu, 🗌 MMBtu
	Diesel			Gallons
	Propane / LPG			☐ Btu, ☐ MMBtu, ☐ gallons
Energy Use	🔲 Gasoline			Gallons
	🗌 Solar			🗌 kWh, 🔲 MWh
	🗋 Wind			🗌 kWh, 🗌 MWh
	🔲 Landfill gas			🗌 Btu, 🗌 MMBtu
	Combined heat and power			☐ kWh, ☐ MWh, ☐ Btu, ☐ MMBtu
	Other:			
	Land and habitat conservation			Square feet, acres
Land and Habitat	Community land revitalization			Square feet, acres
	☐ Total⊡GHGs			MTCO2E
				Pounds, 🗍 tons
	NOx, SOx, PM _{2.5} , PM ₁₀ , or CO			🔲 Pounds, 🛄 tons
Air Emissions	Air toxics			Pounds, tons
	🗍 Odor			European Odour Units
	Radiation			Curies, Becquerels
	Dust			Pounds, tons
	COD or BOD		ſ	Pounds, tons
				Pounds, I tons
	Total suspended solids			Pounds, D tons
Discharges to Water				Pounds, tons of
	Sediment from runoff		1	Pounds, tons
	Pathogens			
		1		

Category	Indicator	Baseline Year 20	Future Year 20	Unit
	🔲 Landfill			Pounds, 🗌 tons
	Incineration			Pounds, D tons
Non-hazardous Waste	Reused/recycled off-site			□Pounds, □ tons, □gallons
	Other:			□Pounds, □ tons, □gallons
Noise	Noise			dBA
□ Vibration	☐ Vibration			Inches per second
	Expected lifetime energy use			□kWh, □ MWh, □ Btu, □ MMBtu,
· 27-3	Expected lifetime water use			Gallons
Products	Expected lifetime waste to air, water, or land from product use			🗌 Pounds, 🗌 tons
	UWaste to air, water, or land from disposal or recovery			Pounds, tons

If you need assistance filling out the form, please contact the ESP program manager at either esp@idem.in.gov or 1-(800) 988-7901.

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FUTURE YEAR ENVIRONMENTAL IMPROVEMENT INITIATIVE CONTINUED

If the future environmental improvement initiative(s) will be *gualitative* in nature, please describe.

we are looking at planting trees at the facility to help offset our carbon footprint.

2 What activities or process changes do you plan to undertake at your facility to accomplish your future initiative (e.g., technology changes in a particular process line, employee training)?

Facility is being converted to all LED lighting. Attempting to reduce packaging on raw materials. Investigate ways to reduce water usage (i.e. through grey water system, water reuse projects, lawn applications), reaching out to the electricity provider to investigate ways to reduce electricity consumption.

Does this future initiative address a significant aspect in your EMS? 3.

Yes

No—If no, please explain why you believe this indicator should be included as an environmental improvement initiative: PK USA is dedicated to reducing energy and resource consumption.

CERTIFICATION AND PLEDGE

PK USA, Inc. On behalf of (name of facility)

I certify that the information contained in this Annual Performance Report and attachments is accurate to the best of my knowledge and that this facility is, to the best of my knowledge and based on reasonable inquiry, currently in compliance with all applicable federal, state, and local environmental requirements, or has a corrective action program in place to attain compliance.

We, PK USA, Inc.

, commit to maintaining the principles and goals outlined in our Environmental Management System for our facility's Indiana Environmental Stewardship Program status. We agree to strive for full compliance with all regulations promulgated by the U.S. EPA, state, or local jurisdictions. We agree to promote the Indiana Environmental Stewardship Program and to share our success stories with other facilities. We understand that we must meet the requirement of implementing one (1) new, independent environmental improvement initiative each year of membership (for a total of four (4) initiatives), that the Annual Performance Report must be submitted to IDEM by April 1st of each year, and that we must reapply to the Indiana Environmental Stewardship Program every four (4) years.

I understand that the information provided in this Annual Performance Report will be public record. I am the senior facility manager or authorized facility signatory, and fully authorized to execute this statement on behalf of the corporation or other legal entity whose facility is submitting this Annual Performance Report.

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Signature		Date (month, day, year)
Man Vitte		03/31/2022
Printed signature	Title	
Mathew Potter	VPC	Depations