August 27th, 2024

Division for Air Quality
300 Sower Blvd., 1st Floor
Frankfort, Kentucky 40601

Re: Air Permit Renewal Application

Permittee Name: Danimer Scientific Kentucky

Agency Interest: 4242

To whom it may concern,

Danimer Scientific Kentucky respectfully submits the following Air Permit Renewal Application. At the time of this renewal, there have been no changes at the facility that need to be updated aside from those outlined in previously submitted 502(b)(10) change applications. Attached below is the DEP7007AI form.

If there are any questions or concerns, please contact Nathan Sheehan at (859) 885-3331 or email at nsheehan@hallenvironmental.net.

Sincerely,

Nathan Sheehan

Hall Environmental Consultants

Division for Air Quality		ıality		DEP7	007AI		Addi	tional Documentation	
Division	101 7111 Qt	iaiity	Admin	nistrativ	e Information				
300 Sc	ower Bouleva	rd	Secti	nal Documentation attached					
Frankt	fort, KY 4060	1	Section AI.2: Applicant Information						
(502) 564-3999			Section AI.3: Owner Information						
			Secti	ion AI.4: 7	Type of Application				
			Secti	on AI.5: (Other Required Inform	nation			
			Secti	on AI.6: S	Signature Block				
			Secti	ion AI.7: N	Notes, Comments, and	Explanations			
Source Name:		Danimer S	cientific Kentucky, Inc.						
KY EIS (AFS) #:		21- 049-00069							
Permit #:		F-19-040 I	22						
Agency Interest (AI) ID:	110040							
Date:		8/27/2024							
Section AI.1: S	Source Info	ormation							
Physical Location	Street:		g Hills Road						
Address:	City:	Winchester		County:	Clark	Zip (Code:	40391	
Mailing Address:	Street or P.O. Box:	605 Rolling	g Hills Road						
Training Traditions.	City:	Winchester		State:	Clark	Zip (Code:	40391	
			Standard Coor	dinates fo	r Source Physical Lo	ocation			
Longitude:		38.01285	(decimal degrees)		Latitude:	-84.178376		(decimal degrees)	
Primary (NAICS) Ca	ategory:	All Other M	Miscellaneous Mfg.	-	Primary NAICS #:	339999			

Classification (SIC) C	Category:	All Other Miscellaneou	is Mfg.	Primary SIC #:	39999		
Briefly discuss the type conducted at this site:		Manufacturer of renewab	le and sustainable bio-de	gradable resins			
Description of Area Surrounding	☐ Rural Area	☐ Industrial Park	Residential Area	Is any part of the source	☐ Yes	Number of	89
Source:	Urban Area	✓ Industrial Area	☐ Commercial Area	located on federal land?	✓ No	Employees:	
Approximate distance to nearest residence o commercial property:	r) ft	Property Area: ~	30 acres	Is this source portable?	☐ Yes ☑ No)
	What othe	r environmental permi	ts or registrations do	es this source currently hold	or need to obtain in Ken	ntucky?	
NPDES/KPDES:	✓ Currently H	old Need	□ N/A				
Solid Waste:	Currently H	old Need	✓ N/A				
RCRA:	Currently H	old Need	✓ N/A				
UST:	Currently H	old Need	✓ N/A				
Type of Regulated	☐ Mixed Wast	e Generator	Generator	Recycler	Other:	_	
Waste Activity:	U.S. Importe	er of Hazardous Waste	☐ Transporter	☐ Treatment/Storage/Disposa	l Facility	A	

Section AI.2: Ap	plicant Information	n						
Applicant Name:	Danimer Scientific Scie	ntific Holdings, LLC						
Title: (if individual)								
Mailing Address:	Street or P.O. Box:	P.O Box 7965						
Wanning Address:	City:	Bainbridge	State:	Georgia	Zip Code:	39818		
Email: (if individual)								
Phone:	229-243-7075							
Technical Contact								
Name:	Nathan Sheehan							
Title:	Consultant							
Mailing Address:	Street or P.O. Box:	1	1376 Danville Loop #1 Road					
Maning Madress.	City: Nicholasy	ville	State:	KY	Zip Code:	40356		
Email:	nsheehan@hallenvironr	mental.net				_		
Phone:	859-885-3331							
Air Permit Contact for	Source							
Name:	Kevin Welsh							
Title:	Plant Manager							
Mailing Address:	Street or P.O. Box:	605 Rolling Hills						
Maning Madress.	City:	Winchester	State:	KY	Zip Code:	40391		
Email:	kevinwelsh@danimer.c	om						
Phone:	229-243-7075							

Section AI.3: Owner Information							
☑ Owner same	as applicant						
Name:							
Title:							
Mailing Address:							
Waning Address.	City:	State:	Zip Code:				
Email:							
Phone:							
List names of owners a	nd officers of the company who have an in	nterest in the company of 5% or more.					
	Name		Position				
	Stephen E. Croskrey		CEO				
Directors	and Executive Officers as a Group	<u></u>					

Section AI.4: Type	e of Application							
Current Status:	☐ Title V ✓ Condit	tional Major	State-0	Origin	General Permit	☐ Registra	tion None	
	Name Change	☐ Initial Reg	gistration		Significant Revision	Adminis	strative Permit Amendment	
	Renewal Permit	☐ Revised R	evised Registration		☐ Initial S	ource-wide OperatingPermit		
Requested Action: (check all that apply)	502(b)(10)Change	☐ Extension	Request		Addition of New Facility		Plant Relocation Notice	
	Revision	Off Permit	t Change		Landfill Alternate Compliance Submittal	☐ Modific	ation of Existing Facilities	
	Ownership Change	Closure						
Requested Status:	☐ Title V ✓ Condit	tional Major	State-0	Origin	☐ PSD ☐ NSR	Other	;	
Is the source requestin	g a limitation of potenti	al emissions?		[✓ Yes			
Pollutant:		Requested L	imit:		Pollutant:		Requested Limit:	
Particulate Matter	•				✓ Single HAP		9 tons per 12-month rolling	
✓ Volatile Organic (Compounds (VOC)	90 tons per 12-month rolling		olling	Combined HAPs			
Carbon Monoxide	2				☐ Air Toxics (40 CFR 68,	Subpart F)		
☐ Nitrogen Oxides					Carbon Dioxide			
Sulfur Dioxide					Greenhouse Gases (GHC	G)		
Lead					Other			
For New Construct	tion:							
_	t Date of Construction: MM/YYYY)		N/A		Proposed Operation Start-Up Date:	(MM/YYYY)	N/A	
For Modifications:								
-	t Date of Modification: MM/YYYY)		N/A		Proposed Operation Start-Up Date:	(MM/YYYY)	N/A	
Applicant is seeking	Applicant is seeking coverage under a permit shield. Yes Identify any non-applicable requirements for which permit shield is sought on a separate attachment to the application.							

Section AI.5 Other Required Information						
Indicate the documents	s attached as part of this application:					
DEP7007A Indirect Heat Exchangers and Turbines	☐ DEP7007CC Compliance Certification					
☐ DEP7007B Manufacturing or Processing Operations	☐ DEP7007DD Insignificant Activities					
☐ DEP7007C Incinerators and Waste Burners	☐ DEP7007EE Internal Combustion Engines					
☐ DEP7007F Episode Standby Plan	☐ DEP7007FF Secondary Aluminum Processing					
DEP7007J Volatile Liquid Storage	☐ DEP7007GG Control Equipment					
DEP7007K Surface Coating or Printing Operations	☐ DEP7007HH Haul Roads					
DEP7007L Mineral Processes	Confidentiality Claim					
DEP7007M Metal Cleaning Degreasers	Ownership Change Form					
DEP7007N Source Emissions Profile	Secretary of State Certificate					
DEP7007P Perchloroethylene Dry Cleaning Systems	☐ Flowcharts or diagrams depicting process					
DEP7007R Emission Offset Credit	☐ Digital Line Graphs (DLG) files of buldings, roads, etc.					
DEP7007S Service Stations	☐ Site Map					
DEP7007T Metal Plating and Surface Treatment Operations	☐ Map or drawing depicting location of facility					
DEP7007V Applicable Requirements and Compliance Activities	☐ Safety Data Sheet (SDS)					
DEP7007Y Good Engineering Practice and Stack Height Determination	Emergency Response Plan					
DEP7007AA Compliance Schedule for Non-complying Emission Units	Other:					
DEP7007BB Certified Progress Report						
Section AI.6: Signature Block						
I, the undersigned, hereby certify under penalty of law, that I am a responsible official*, and that I have personally examined, and am familiar with, the information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the information is on knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false or incomplete information, including the possibility of fine or imprisonment.						
Authorized Signature	Date					
Type or Printed Name of Signatory *Responsible official as defined by 401 KAR 52:001.	Title of Signatory					

ection AI.7: Notes, Comments, and Explanations	

Division for Air Quality		hv.	DEP7007AI				Add	itional Documentation		
	wer Bouleva		l.y			e Information Source Information		Additio	onal Documentation attached	
Frankfort, KY 40601 (502) 564-3999				Section AI.2: Applicant Information Section AI.3: Owner Information Section AI.4: Type of Application						
				Secti	ion AI.6: S	Other Required Inform Signature Block Notes, Comments, and		ons		
Source Name:			Danimer S	scientific, LLC.						_
KY EIS (AFS) #:		21-	049-00069				C			_
Permit #:			F-19-040 F	R2						_
Agency Interest (AI) ID:		110040							_
Date:			5/30/2025							_
Section AI.1: S	ource Inf	orn	nation							Ī
Physical Location	Street:			g Hills Lane]
Address:	City: Street or		Winchester		County:	Clark		Zip Code:	40391	-
Mailing Address:	P.O. Box:		-	g Hills Lane						4
	City:		Winchester		State:	Clark		Zip Code:	40391	
Standard Coordinates for Source Physical Location										
Longitude:		38.0	01285	(decimal degrees)		Latitude:	-84.1783	76	_ (decimal degrees)	
Primary (NAICS) Ca	ntegory:		All Other M	Miscellaneous Mfg.	_	Primary NAICS #:	3399	999		

Classification (SIC) C	ategory:	All Other Miscellaneou	s Mfg.	Primary SIC #:	39999	
Briefly discuss the typ conducted at this site:		Manufacturer of renewab	le and sustainable bio-de	gradable resins		
Description of Area Surrounding Source:	☐ Rural Area ☐ Urban Area	☐ Industrial Park ☑ Industrial Area	☐ Residential Area ☐ Commercial Area	Is any part of the source located on federal land?	☐ Yes ☑ No	Number of Employees: ~32
Approximate distance to nearest residence o commercial property:	r) ft	Property Area:	30 acres	Is this source portable?	□Yes ☑No
	What othe	r environmental permi	ts or registrations do	es this source currently hold	or need to obtain in Ken	ntucky?
NPDES/KPDES:	☑ Currently H	old Need	□ N/A			
Solid Waste:	Currently H	old Need	✓ N/A			
RCRA:	Currently H	old Need	✓ N/A			
UST:	Currently H	old Need	☑ N/A			
Type of Regulated	☐ Mixed Wast	e Generator	☐ Generator	Recycler	Other:	
Waste Activity:	U.S. Importe	er of Hazardous Waste	Transporter	☐ Treatment/Storage/Disposa	Il Facility	A

Section AI.2: App	plicant Information		2					
Applicant Name:	Danimer Scientific, LLC.							
Title: (if individual)								
Mailing Address:	Street or P.O. Box: City:	605 Rolling Hills Lane Winchester	State:	Kentucky	Zip Code:	40391		
Email: (if individual)								
Phone:	859-940-3581							
Technical Contact								
Name:	Nathan Sheehan							
Title:	Engineering Consultant	· · · · · · · · · · · · · · · · · · ·						
Mailing Address:	Street or P.O. Box:		1376 Danville Loop #1 Road					
Training radia ess.	City: Nicholasville	e	State:	KY	Zip Code:	40356		
Email:	nsheehan@hallenvironmer	ntal.net						
Phone:	859-885-3331							
Air Permit Contact for	Source							
Name:	Kevin Welsh							
Title:	Plant Director							
Mailing Address:	Street or P.O. Box: City:	605 Rolling Hills Lane Winchester	State:	KY	Zip Code:	40391		
Email:	kwelsh@danimer.com							
Phone:	859-940-3581	_						

Section AI.3: Owner Information							
☑ Owner same	as applicant						
Name:							
Title:							
Mailing Address:	Street or P.O. Box:		Chahan	The Code			
	City:		State:	Zip Code:			
Email:							
Phone:							
List names of owners an	nd officers of the company who ha	ve an interest in the co	mpany of 5% or m	ore.			
	Name			Position			
	Teknor Apex		1	100% Owner			

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Section AI.4: Type of Application								
Current Status:	☐ Title V ✓ Condit	ional Major	Origin	General Permit	☐ Registrat	tion		
	☐ Name Change	☐ Initial Registration		Significant Revision	✓ Adminis	trative Permit Amendment		
December 1 Anti-	Renewal Permit	Revised Registration		Minor Revision	☐ Initial So	ource-wide OperatingPermit		
Requested Action: (check all that apply)	☐ 502(b)(10)Change	Extension Request		Addition of New Facility	Portable	Plant Relocation Notice		
	Revision	Off Permit Change		Landfill Alternate Compliance Submittal	☐ Modifica	ation of Existing Facilities		
	Ownership Change	Closure						
Requested Status:	☐ Title V ☑ Condit	ional Major State-C	Origin	☐ PSD ☐ NSR	Other	:		
Is the source requesting a	a limitation of potentia	al emissions?	[✓ Yes □ No				
Pollutant:		Requested Limit:		Pollutant:		Requested Limit:		
Particulate Matter				☐ Single HAP				
✓ Volatile Organic Co	mpounds (VOC)	90 tons per 12 month rolling		Combined HAPs				
☐ Carbon Monoxide		Air		☐ Air Toxics (40 CFR 68, S	ubpart F)			
☐ Nitrogen Oxides				Carbon Dioxide				
Sulfur Dioxide				Greenhouse Gases (GHG))			
☐ Lead				Other				
For New Construction	n:							
1.00	ate of Construction:	N/A		Proposed Operation Start-Up Date: (A	MM/YYYY)	N/A		
For Modifications:								
	ate of Modification:	N/A		Proposed Operation Start-Up Date: (A	MM/YYYY)	N/A		
Applicant is seeking co	overage under a permit	shield.				nts for which permit shield is ent to the application.		

Section AI.5 Other Required Information	
Indicate the documents	attached as part of this application:
DEP7007A Indirect Heat Exchangers and Turbines	☐ DEP7007CC Compliance Certification
☐ DEP7007B Manufacturing or Processing Operations	☐ DEP7007DD Insignificant Activities
DEP7007C Incinerators and Waste Burners	☐ DEP7007EE Internal Combustion Engines
DEP7007F Episode Standby Plan	☐ DEP7007FF Secondary Aluminum Processing
DEP7007J Volatile Liquid Storage	☐ DEP7007GG Control Equipment
DEP7007K Surface Coating or Printing Operations	☐ DEP7007HH Haul Roads
DEP7007L Mineral Processes	☐ Confidentiality Claim
DEP7007M Metal Cleaning Degreasers	✓ Ownership Change Form
DEP7007N Source Emissions Profile	☐ Secretary of State Certificate
DEP7007P Perchloroethylene Dry Cleaning Systems	☐ Flowcharts or diagrams depicting process
DEP7007R Emission Offset Credit	☐ Digital Line Graphs (DLG) files of buldings, roads, etc.
DEP7007S Service Stations	☐ Site Map
DEP7007T Metal Plating and Surface Treatment Operations	☐ Map or drawing depicting location of facility
☐ DEP7007V Applicable Requirements and Compliance Activities	Safety Data Sheet (SDS)
DEP7007Y Good Engineering Practice and Stack Height Determination	☐ Emergency Response Plan
DEP7007AA Compliance Schedule for Non-complying Emission Units	Other:
DEP7007BB Certified Progress Report	
Section AI.6: Signature Block	
the information submitted in this document and all its attachments obtaining the information, I certify that the information is on know significant penalties for submitting false or incomplete information	a responsible official*, and that I have personally examined, and am familiar with, s. Based on my inquiry of those individuals with primary responsibility for wledge and belief, true, accurate, and complete. I am aware that there are in, including the possibility of fine or imprisonment.
(a) But	Jan 2 2025
Authorized Signature	Date
Type or Printed Name of Signatory	Manager Title of Signatory
	Title of Signatory
*Responsible official as defined by 401 KAR 52:001.	

Section AI.7: Notes, Comments, and Explanati	ions
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AGREEMENT FOR ADMINISTRATIVE PERMIT AMENDMENT

Pursuant to 401 Kentucky Administrative Regulation ("KAR") (52:020 Section 13(3)(b), 52:030 Section 13(3)(b), or 52:040 Section 14(2), the Danimer Scientific Kentucky, Inc located at 605 Rolling Hill Road Winchester, Kentucky (hereafter "SELLER") currently operates air pollution sources(s) under permit(s) issued by the Energy and Environment Cabinet which are listed in the attached schedule. SELLER has sold for its operations at the above identified source(s) to Danimer Scientific, LLC located at 605 Rolling Hills Lane, Winchester, Kentucky (hereafter "BUYER") at a closing which occurred on May 31, 2025. At closing BUYER assumed from SELLER ownership of the air pollution source(s) listed in the attached schedule and BUYER hereby acknowledges and accepts the transfer to it of permit responsibility, coverage, and liability for the listed sources. BUYER has not and will not make operational changes that would require a change in the current operating permit(s) at the time of transfer. Prospective permit changes, if any, will not be made until and unless they conform with all permit amendment procedures of (52:020 Section 13(3)(b), 52:030 Section 13(3)(b), or 52:040 Section 14(2).

SELLER: Danimer Scientific Kentucky, Inc	
BY: Phillip Van Trump	
TITLE: Chief Technical Officer	2 June 2025
	DATE
BUYER: <u>Danimer Scientific</u> , <u>LLC</u> BY: <u>Paul Burke</u>	6-2-25
TITLE: Senior Vice President of Manufacturing	DATE





May 31, 2025

Ref: Delegation of Signature Authority / Responsible Official

To Whom It May Concern:

According to terms specified in our environmental permits issued to Danimer Scientific, LLC, all reports submitted to the regulatory agencies must contain a certification signed by a responsible corporate officer or a designee so long as the authority to sign documents is formally delegated and written authorization is approved by the regulatory agency.

As the Senior Vice President of Manufacturing for Teknor Apex Company, I am requesting that signature authority for all correspondence related to permitting and reporting for Danimer Scientific, LLC be delegated to the position of the Plant Director, currently filled by Kevin Welsh. Alternate signature authority is delegated to the following position, Global Director of EHS for Teknor Apex, currently filled by Mark Segee.

If you have any questions, please do not hesitate to contact Mark Segee, Global Director of EHS at 864-398-9667.

Sincerely,

Paul Burke

Senior Vice President of Manufacturing

Teknor Apex Company

cc:

Mark Segee

Kevin Welsh

	R 52:001.	*Responsible official as defined by 401 KAR 52:001.
Title of Signatory	Type or Printed Name of Signatory	Туре о
Mort N. rocke	Levin S. Welsh	***************************************
/ / Date	Authorized Signature	
7/8/2025		
rrue, accurate, and complete. I am aware that there are sssibility of fine or imprisonment.	significant penalties for submitting false or incomplete information, including the possibil	significant penalties for submitting fa
I, the undersigned, hereby certify under penalty of law, that I am a responsible official*, and that I have personally examined, and am familiar with, the information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for the information. I certify that the information is an I responsible of belief two country and the information is an I responsible of the country of the information is an I responsible of the country of the information is an I responsible of the country of the information is an I responsible of the country of the	I, the undersigned, hereby certify under penalty of law, that I am a responsible official*, a the information submitted in this document and all its attachments. Based on my inquiry of the information is considered to the information in formation in the information is considered to the information.	I, the undersigned, hereby certify und the information submitted in this doc
		Section AI.6: Signature Block
		DEP7007BB Certified Progress Report
	omplying Emission Units	DEP7007AA Compliance Schedule for Non-complying Emission Units
Emergency Response Plan		DEP7007Y Good Engineering Practice and Stack Height Determination
Safety Data Sheet (SDS)		DEP7007V Applicable Requirements and Compliance Activities
awing depicting location of facility	nt Operations	DEP7007T Metal Plating and Surface Treatment Operations
	☐ Site Map	DEP7007S Service Stations
ne Graphs (DLG) files of buldings, roads, etc.	☐ Digital Line Grap	DEP7007R Emission Offset Credit
Flowcharts or diagrams depicting process		DEP7007P Perchloroethylene Dry Cleaning Systems
Secretary of State Certificate	☐ Secretary	☐ DEP7007N Source Emissions Profile
Ownership Change Form	✓ Ownersh	DEP7007M Metal Cleaning Degreasers
Confidentiality Claim		DEP7007L Mineral Processes
DEP7007HH Haul Roads		DEP7007K Surface Coating or Printing Operations
DEP7007GG Control Equipment	☐ DEP700	DEP7007J Volatile Liquid Storage
DEP7007FF Secondary Aluminum Processing	☐ DEP700	DEP7007F Episode Standby Plan
DEP7007EE Internal Combustion Engines	☐ DEP700	DEP7007C Incinerators and Waste Burners
DEP7007DD Insignificant Activities		DEP7007B Manufacturing or Processing Operations
DEP7007CC Compliance Certification		DEP7007A Indirect Heat Exchangers and Turbines
of this application:	Indicate the documents attached as part of this application:	
	rmation	Section AI.5 Other Required Information