

Name: Charlotte St John

## NON-HAZARDOUS LIQUID WASTE TRANSPORTERS PERMIT APPLICATION

Groundwater Discharges Section, Division of Water
DE Department of Natural Resources and Environmental
Control

89 Kings Highway, Dover DE 19901 (302) 739-9948

1. Permit Number (For renewals only):	DE-WH-430				
2. Company Information					
Company Name: Brandywine Septic Services,	Telephone: 610-869-0443				
Inc.	Fax:				
Address (street, city, state and zip code): 816 Penns Grove Rd, Lincoln University, Pennsylvania, 19352					
Company Email Address & Contact Name: charlotte.stjohn18@gmail.com, Charlotte St John					
3. Owner/President Business Information					

Business Telephone: 6108690443

Business Address if different from above (street, city, state and zip code):

4. Vehicle(s) Information (Attach additional sheets if necessary to identify each vehicle used for transport.)

	Make	Model	Year	Vehicle Type (Tank, Trailer, Etc.)	License Plate Number	State of Registration	Capacity (gal)
1	Peterbilt	357	2003	Tank	AG27077	Pennsylvania	4,700
2	Peterbilt	367	2018	Tank	AG621520	Pennsylvania	4700
3	Peterbilt	348	2022	Tank	AF67166	Pennsylvania	4000
4	Peterbilt	337	2007	Tank	AF65929	Pennsylvania	2000

<sup>\*</sup> Please submit a Certificate of Insurance for each vehicle listed demonstrating commercial automobile liability insurance with a combined single limit of at least \$100,000.

Certificate of insurance uploaded: **24-25 w updated ProfPollution - Groundwater Discharge Section, Division of Water.pdf** 

5. Please Check Type(s) of Waste Being Transported and Provide the Information Requested in the Indicated Sections for Each Waste Type Checked

	<b>✓</b>	Waste Type	Quantity Collected
i.	<b>✓</b>	Septage	2,500,000 gal/yr
ii.	<b>√</b>	Holding Tank Waste	1,300,000 gal/yr
iii.		Grease Trap Waste and/or Cooking Oil Waste	gal/yr
iv.	<b>✓</b>	Portable Toilet Waste	30,000 gal/yr
v.		Municipal or Industrial Biosolids	# wet tons/yr
vi.		Sludge From Package Treatment Plants	# wet tons/yr

#### Documents required for all new permit applications and renewals:

- Attach an Operation Plan detailing the following:
  - o a spill reporting and clean-up plan,
  - o plans for cleaning vehicles,
  - o recordkeeping procedures and
  - o days and hours of operation.
- Attach a list of all disposal facilities to be used. Include a copy of the permit/authorization letter from each disposal facility stating the company is currently authorized to discharge the requested waste stream (i.e. septage, holding tank waste, portable toilet waste, etc.) to the facility. Authorization documentation is required for both new and renewal applications.

### 7 DelC §6023(d): No person shall haul, convey or transport any liquid waste in any container without a license issued by the Department.

#### Septage

1. Attach a list of all Class F Licensees currently working for the company.

If there are no Class F licensees currently working for the company, please note according to Section 4.1.6 of the State of Delaware Regulations Governing the Design, Installation and Operation of On-Site Wastewater Treatment and Disposal Systems, all individuals who will be responsible for removal, transportation or disposal of the solid and liquid contents of septic tanks, cesspools, grease traps, seepage pits, holding tanks, portable toilets or other wastewater treatment or disposal facilities must obtain a Class F license before pumping. In order for an individual to obtain a Class F license.

Class F Licenses uploaded: license list license.pdf

#### **Holding Tanks**

1. Attach a list of all Class F Licensees currently working for the company.

If there are no Class F licensees currently working for the company, please note according to Section 4.1.6 of the State of Delaware Regulations Governing the Design, Installation and Operation of On-Site Wastewater Treatment and Disposal Systems, all individuals who will be responsible for removal, transportation or disposal of the solid and liquid contents of septic tanks, cesspools, grease traps, seepage pits, holding tanks, portable toilets or other wastewater treatment or disposal facilities must obtain a Class F license before pumping. In order for an individual to obtain a Class F license

Class F Licenses uploaded: *license list\_license.pdf* 

#### **Grease Trap Waste and/or Cooking Oil Waste**

- 1. Attach a list of all disposal facilities to be used.
- 2. Attach a list of all Class F Licensees currently working for the company.

  If there are no Class F Licensees currently working for the company, please note according to Section 4.1.6 of the State of Delaware Regulations Governing the Design, Installation and Operation of On-Site Wastewater Treatment and Disposal Systems, all individuals who will be responsible for removal, transportation or disposal of the solid and liquid contents of septic tanks, cesspools, grease traps, seepage pits, holding tanks, portable toilets or other wastewater treatment or disposal facilities must obtain a Class F license before pumping. For a Class F License application, please contact the Licensing Coordinator at 302-739-9948.

Grease Trap Waste Disposal Facilities to be used: Class F Licenses Uploaded:

#### **Portable Toilets**

1. Attach a list of all Class F Licensees currently working for the company.

If there are no Class F Licensees currently working for the company, please note according to Section 4.1.6 of the State of Delaware Regulations Governing the Design, Installation and Operation of On-Site Wastewater Treatment and Disposal Systems, all individuals who will be responsible for removal, transportation or disposal of the solid and liquid contents of septic tanks, cesspools, grease traps, seepage pits, holding tanks, portable toilets or other wastewater treatment or disposal facilities must obtain a Class F license before pumping.

Class F Licenses uploaded: license list\_license.pdf

3. Quantity of portable toilets you own: 120

#### **Municipal and Industrial Biosolids**

- Identify all Facilities the company will service by attaching a table listing the following:
   Facility Name of Sludge Generator # Estimated Volume of Sludge to be Transported # Disposal Facility\*
- \* If sludge is to be land applied, include the current Agricultural Utilization Permit Number for that facility.

Municipal and Industrial Biosolids Disposal Facilities:

2. Provide transportation routes from all generating facilities to all applicable disposal facilities.

Municipal and Industrial Biosolids Transportation Routes:

3. Indicate any treatment the sludge has undergone before transportation (for example anaerobic digestion, aerobic digestion, lime stabilization, composting, or dewatering).

Sludge Treatment Description Upload:

4. Provide results of a laboratory analysis of a representative sample of the sludge which was obtained not more than 6 months before submission of the application unless these results would be submitted as a part of the land application program. The analysis shall include, as a minimum, percent solids, pH, and the dry weight concentration of total nitrogen, ammonium, nitrate, total phosphorous, total potassium, cadmium, copper, mercury, nickel, lead, zinc, arsenic, selenium, and molybdenum.

Sludge From Package Treatment Plants Laboratory Analysis Uploaded:

#### **Sludge From Package Treatment Plants**

- Identify all Facilities the company will service by attaching a table listing the following:
   Facility Name of Sludge Generator # Estimated Volume of Sludge to be Transported # Disposal Facility\*
- \* If sludge is to be land applied, include the current Agricultural Utilization Permit Number for that facility.

Sludge From Package Treatment Plants Disposal Facilities:

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Sludge Treatment Description Upload:

4. Provide results of a laboratory analysis of a representative sample of the sludge which was obtained not more than 6 months before submission of the application unless these results would be submitted as a part of the land application program. The analysis shall include, as a minimum, percent solids, pH, and the dry weight concentration of total nitrogen, ammonium, nitrate, total phosphorous, total potassium, cadmium, copper, mercury, nickel, lead, zinc, arsenic, selenium, and molybdenum.

Sludge From Package Treatment Plants Laboratory Analysis Uploaded:

#### **Other Non-Hazardous Liquid Wastes**

- 1. Describe the source, nature and make-up of the non-hazardous liquid waste to be transported.
- 2. Will any of the wastes contain petroleum products (i.e. oil, gas, grease, etc.)?

Yes	N	o	:

#### **Operating Plan**

Attach an Operation Plan detailing the following: a spill reporting and clean-up plan, plans for cleaning vehicles, recordkeeping procedures and days and hours of operation.

Operating Plan Upload: oper plan.pdf

#### **Disposal Facilities**

Attach a list of all disposal facilities to be used. Include a copy of the permit/authorization letter from each disposal facility stating the company is currently authorized to discharge the requested waste stream (i.e. septage, holding tank waste, portable toilet waste, etc.) to the facility.

Disposal Facilities Upload: *disposal list.pdf* , *DNREC Wastewater - Approval Letter - Brandywine Septic 2025.pdf* 

#### **Proof of Bond (If applicable)**

Proof of Bond - Part III B, Section 500 of the Guidance and Regulations Governing the Land Treatment of Wastes directs, as a requirement for keeping a permit issued under these Regulations, the permittee to file a bond or other security in the amount of Five Thousand Dollars (\$5,000) with the Department. The bond is to be payable to the Department and the obligation of the bond shall be conditioned upon the fulfillment of all requirements related to the permit. If this application is for permit renewal, please submit a copy of the current Transporters Bond certification.

Proof of Bond Upload: 2025 - 2026 Non-Hazardous Liquid Transportation Bond.pdf

#### 8. Certification

I certify that all information submitted as part of this application is true and correct to the best of my knowledge and belief.

Printed Name of Applicant: Charlotte St John Date Submitted via DNREC ePermitting: 2025-09-02 14:52:59

<sup>\*</sup> Transportation of liquid wastes containing any petroleum products will require a permit from the Division of Waste & Hazardous Substances (302-739-9400).

BRANSEP-01

**JZAPP** 



#### CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 8/26/2025

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER. AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT Jennifer Zappacosta		
AP Benefit Advisors, LLC dba BHI 111 Continental Dr. Ste 405	PHONE (A/C, No, Ext): (302) 356-2724 FAX (A/C, No): (302) 9		
Newark, DE 19713	E-MAIL ADDRESS: jennifer.zappacosta@assuredpartners.com		
	INSURER(S) AFFORDING COVERAGE		
	INSURER A: Atlantic States Insurance Company		
INSURED	INSURER B: Donegal Mutual Insurance Co.		
Brandywine Portables, LLC	INSURER C: Clear Spring American Insurance Company		
Brandywine Septic Services, Inc. 816 Penns Grove Road	INSURER D : Starstone Specialty Insurance Co 4477		
Lincoln University, PA 19352	INSURER E:		
	INSURER F:		

COVERAGES CERTIFICATE NUMBER: REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR		TYPE OF INSURANCE	ADDL	 POLICY NUMBER	POLICY EFF	POLICY EXP (MM/DD/YYYY)	LIMIT	s	
Α	Х	COMMERCIAL GENERAL LIABILITY			(	,,	EACH OCCURRENCE	\$	1,000,000
		CLAIMS-MADE X OCCUR		CPA9216856	9/12/2024	9/12/2025	DAMAGE TO RENTED PREMISES (Ea occurrence)	\$	500,000
							MED EXP (Any one person)	\$	15,000
							PERSONAL & ADV INJURY	\$	1,000,000
	GEI	N'L AGGREGATE LIMIT APPLIES PER:					GENERAL AGGREGATE	\$	3,000,000
		POLICY X PRO- JECT X LOC					PRODUCTS - COMP/OP AGG	\$	3,000,000
		OTHER:						\$	
Α	AU	TOMOBILE LIABILITY					COMBINED SINGLE LIMIT (Ea accident)	\$	1,000,000
	X	ANY AUTO		1000238021	9/12/2024	9/12/2025	BODILY INJURY (Per person)	\$	
		OWNED SCHEDULED AUTOS					BODILY INJURY (Per accident)	\$	
		HIRED NON-OWNED AUTOS ONLY					PROPERTY DAMAGE (Per accident)	\$	
								\$	
В	X	UMBRELLA LIAB X OCCUR					EACH OCCURRENCE	\$	4,000,000
		EXCESS LIAB CLAIMS-MADE		CXL9216856	9/12/2024	9/12/2025	AGGREGATE	\$	4,000,000
		DED X RETENTION\$						\$	
С	WOR	RKERS COMPENSATION DEMPLOYERS' LIABILITY					X PER OTH-		
	ANY	PROPRIETOR/PARTNER/EXECUTIVE 17 N		WCA22609901	9/12/2024	9/12/2025	E.L. EACH ACCIDENT	\$	500,000
	OFF (Mai	ICER/MEMBER EXCLUDED?	N/A				E.L. DISEASE - EA EMPLOYEE	\$	500,000
	If yes	s, describe under CCRIPTION OF OPERATIONS below					E.L. DISEASE - POLICY LIMIT		500,000
D	Pro	of/Pollution Liab		H87923243AEM	10/10/2024	10/10/2025	Aggregate Limit		1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER	CANCELLATION

Groundwater Discharge Section, Division of Water Delaware Department of Natural Resources and Environmenta 89 Kings Highway Dover, DE 19901 SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Des H

#### State of Delaware

Department of Natural Resources and Environmental Control

This certifies that Travis St John

has been issued a

On-Site Wastewater Liquid Waste Hauler (Class F) License

License Number: 5957F

Issued: 01/01/2025

Expires: 12/31/2025

Signature of Licensee

Sarah Silves, Licensing Program Coordinator

DNRFC Division of Water

This license issued by the Secretary of the Department of Natural Resources and Environmental Control pursuant to the authorities set forth in 7 Del C Ch 60, Section 6023. Regulations Governing the Design, Installation and Operation of On-Site Wastewater Treatment and Disposal Systems Delaware Administrative Code 7101.

For questions related to small systems in:

New Castle County

Kent County call 302-739-9947 Sussex County call 302-856-4561

For questions related to large systems, call 302-739-9948.

Division of Water Licensing Program 302-739-9116 · DOWLicensing@delaware.gov

24 Hour Environmental Emergency Hotline: 800-662-8802



#### License Card

Licensee, please cut your license card out and keep with you at all times when conducting business under this license.

#### License Conditions

- 1) All activity shall be performed in accordance with The Regulations Governing the Design, Installation and Operation of On-Site Wastewater Treatment and Disposal Systems, amended January 11, 2014.
- 2) The activity authorized by the license shall only be performed under the name of the person on the face of the license.
- 3) The licensee is responsible for correct and complete information submitted to the Department (address, telephone number, employer, etc.).
- 4) The licensee is responsible for providing proof of ten (10) annual continuing education training hours relating to wastewater. Carryover credit hours from a previous year are not accepted.
- 5) For all new licensees, please refer to the chart below for continuing education training requirements for the current calendar year only.

If your license is issued in:

- \* January April (required to complete 10 hours)
- \* May July (required to complete 8 hours)\* August October (required to complete 6 hours)
- \* November December (required to complete 0 hours)
- 6) Licenses issued are not transferable and expire on December 31st of each year.
- 7) All Class F licensees shall operate under a valid State of Delaware Non-Hazardous Liquid Waste Transporters Permit.
- 8) All Class F licensees shall be knowledgeable of the Non-Hazardous Liquid Transporters Permittee's Plan for the Prevention, Control and Clean-up of Accidental Discharges. A copy of the Plan is to be maintained on file with the Department.

- 9) All Class F licensees shall operate under a \$5,000 performance bond, or other form of security, is maintained on file with the Department for the duration of licensing.
- 10) All Class F licensees shall keep a copy of their Class F license identification card available for verification while performing any Class F license related work.
- 11) All Class F licensees shall enter into a "Sewage Holding Tank Maintenance Contract" with the property owner prior to pumping out holding tanks. A copy of the contract document must be submitted to the Department within 15 days of signing the contract.
- 12) All Class F licensees shall enter into a "Grease Trap Maintenance Contract" with the property owner prior to pumping out grease traps. A copy of the contract document must be submitted to the Department within 15 days of signing the contract. Class F licensees may not enter into a "Grease Trap Maintenance Contract" unless the Class F licensee has an approved facility to dispose of grease trap waste identified in the Non-Hazardous Liquid Waste Transporters Permit that he /she is operating under.
- 13) All Class F licensees shall not co-mingle septage and grease trap waste, unless specifically approved, in writing, by the facility(ies) that will be receiving the grease trap waste.
- 14) All Class F licensees shall conduct business in a manner that is compliant with the Safety, Tank Access and Tank Cleaning provisions of Section 7101 of the Delaware Administrative Code, as amended or revised.
- 15) All Class F licensees shall submit quarterly reports documenting the location, the 911 mailing address, and amount of septage removed in total gallons. This requirement becomes effective one (1) year after promulgation of these Regulations.

#### Brandywine Septic Services, Inc.

#### **Operation Plan**

**Updated: 9/3/2025** 

#### Septic spill reporting and clean-up plan:

If a spill occurs, our technician will immediately call the Delaware Division of Waste and Hazardous Substances 24-hour Environmental Complaint and Spill Line at 1-800-662-8802. We would then complete the following procedures:

- Identify and secure the area
- Evacuate non-essential personnel from the area
- Use signage or barriers to prevent access to the area
- Use absorbent materials (sandbags, spill pads, etc.) to prevent spread
- Block storm drains and/or nearby water sources
- Shut off septic system pumps in appliable
- Clean up would include manual removal using shovels and vacuums to collect solid waste
- Transport waste to an approved disposal facility
- Disinfection would include EPA-approved disinfectants to affected surfaces
- Ensure proper PPE (gloves, masks, boots, etc.) are used for all personnel during clean up
- Continue working with proper authorities in reporting the spill and completing any incident reporting necessary

#### Plans for cleaning vehicles:

All vehicle(s) exterior is cleaned on a daily basis at our headquarters. The interior of the vehicle(s), including the pump truck tanker, is cleaned on a weekly basis. Tankers clean out follow proper OSHA procedures in being properly suited and masked when entering the inside of the tank for thorough cleanout.

#### **Recordkeeping procedures:**

Any and all recordkeeping will be facilitated by our office administration team through our servicing system, Service Fusion, as well as through utilization of spreadsheets in Excel. Any and all recordkeeping requests will be readily available when needed.

#### Days and hours of operations:

Our regular business hours or operation are Monday-Friday, 7am-4pm. We are a 24-hour Emergency Service company and have a technician on-call for any and all after-hours calls, evenings, weekends, and holidays included.



#### DELAWARE COUNTY REGIONAL WATER QUALITY CONTROL AUTHORITY

#### P.O. BOX 999 • CHESTER, PA 19016-0999

August 21, 2024

Sent via email w/read option - charlotte@brandywineseptic.com

Charlotte St. John Brandywine Septic Services, Inc. 816 Penns Grove Road Lincoln University, PA 19352

RE: Septic Waste Hauler Permit #021224

Dear Ms. St. John:

DELCORA has completed its review of your Permit Application and Certificate of Insurance, and all documents are in order. However, please note DELCORA will need a current Certificate of Insurance as of September 13, 2024.

Attached is Permit #022124, which is valid for two (2) years. A copy of DELCORA's Resolution No. 2011-08 and Pricing Resolution No. 2023-08 are also enclosed.

Sincerelv

Michael J. DiSantis

Director of Operations & Maintenance

CLL:smf Attachments

cc: V. DiSantis

M. Dorrin, Jr.

M. Krause

B. Newman

D. Zetusky

Permit File w/complete permit & original application

# DELAWARE COUNTY REGIONAL WATER QUALITY CONTROL AUTHORITY (DELCORA)

#### WASTE HAULER PERMIT

### FOR SEPTAGE OF DOMESTIC ORIGIN, HOLDING TANKS, DOMESTIC OR INDUSTRIAL WASTEWATER, GREASE TRAPS

#### **PERMIT #021224**

Waste Hauler's Name:

BRANDYWINE SEPTIC SERVICES, INC.

Mailing Address:

816 PENNS GROVE ROAD

LINCOLN UNIVERSITY, PA 19352 CHARLOTTE ST. JOHN

Authorized Representative:

610-869-0443

Phone: Email:

charlotte@brandywineseptic.com

is hereby authorized to discharge hauled septage to the Western Regional Treatment Plant (WRTP) located at 3201 West Front Street, Chester, Pennsylvania in accordance with the conditions set forth in this permit and Standard Conditions for Permits. Compliance with this permit does not relieve the permittee of its obligation to comply with any or all applicable pretreatment regulations, standards, or requirements under Federal, State, or local laws, including any such regulations, standards, requirements, or laws that may become effective during the term of this permit.

Noncompliance with any term or condition of this permit shall constitute a violation of the DELCORA Standards, Rules and Regulations of the Western Service Area, as amended, and Resolution No. 2011-08, as amended.

This permit shall become effective on **September 1**, **2024**, and shall expire at midnight on **September 30**, **2026** (2-year term to last day of permit month).

If the permittee wishes to continue to discharge after the expiration date of this permit, an application must be filed for a renewal permit in accordance with the requirements of <u>Section</u> A. No. 10 – Duty to Reapply, a minimum of 60 days prior to the expiration date.

Michael J. DiSantis

Director of Operations & Maintenance

Issued this 21st day of August 2024

Rev. 2-2023

# DELCORA WASTEWATER TREATMENT SEPTAGE MANAGEMENT PLAN STANDARD CONDITIONS FOR PERMITS

#### SECTION A - GENERAL CONDITIONS

#### 1. <u>Severability</u>

The provisions of this permit are severable, and if any provisions of this permit, or the application of any provision of this permit to any circumstance, is held invalid, the application of such provision to other circumstances, and the remainder of this permit, shall not be affected thereby.

#### 2. Duty to Comply

The permittee must comply with all conditions of this permit. Failure to comply with the requirements of this permit may be grounds for administrative action, or enforcement proceedings including civil or criminal penalties, injunctive relief, and summary abatements.

#### 3. Duty to Mitigate

The permittee shall take all reasonable steps to minimize or correct any adverse impact to the publicly owned treatment plant (POTW) or the environment resulting from noncompliance with this permit, including such accelerated or additional monitoring as necessary to determine the nature and impact of the noncomplying discharge.

#### 4. Permit Conditions

To protect the DELCORA WRTP from possible hazardous or problem-causing discharges from waste haulers, the permittee must adhere to the following conditions:

- a. <u>Right of Refusal to Accept Waste</u> DELCORA has the right to refuse any hauled waste load.
- b. <u>Prohibited Discharges</u> Waste haulers shall be prohibited from discharging wastes which would violate any prohibited discharge standards of the General Pretreatment Regulations [40 CFR 403.5(b)] or any local prohibited discharges.
- c. <u>Septage Permitting System</u> Licensed septage haulers shall obtain a valid permit from DELCORA and comply with all the conditions of this permit. The permit may be suspended or revoked according to the policies outlined in the Regulations. Haulers shall apply for this permit on forms provided by DELCORA and shall submit an application containing the following information:
  - (1) Name, company name, address, telephone number.

- (2) Vehicle identification, make and capacity.
- (3) Information on the quantity and type of hauled waste.
- (4) Signed and notarized statement certifying that the information presented in the application is correct.
- d. <u>Manifest</u> Haulers shall complete a "Waste Manifest" form upon arrival at the plant. This form is to reflect the complete capacity and actual volume of the truck regardless of whether the truck is full or partially full.
- e. <u>Septage/Hauled Waste Disposal</u>
  - (1) Septage/hauled waste shall only be discharged to DELCORA's septage receiving facility. The hauler shall be responsible for cleaning the area surrounding the discharge disposal location after discharge.
  - (2) Septage/hauled waste shall be discharged only within the hours of 7:00 A.M. and 7:00 P.M., Monday through Saturday; except on certain Holidays as listed in Attachment A. Septage/hauled waste discharge shall be allowed only under the supervision of DELCORA. Gallonage and hours for delivery of waste may be reduced, extended, increased, or otherwise changed or altered by and at the discretion of DELCORA. DELCORA personnel may require that the load be dumped over a period of a half-hour or more, depending upon the flow and characteristics of the incoming sewage at DELCORA's Western Regional Treatment Plant.
  - (3) Each hauler shall furnish the following items to DELCORA personnel upon arrival at the plant:
    - (a) Load manifest form (provided by DELCORA) which states the hauling company, hauler name, vehicle license number, quantity and source (owner and address) of the septage, actual volume and truck capacity, and a certification statement signed by the hauler and generator, attesting to the accuracy of the information provided on the load manifest form.
    - (b) One (1) grab sample of the load taken by the hauler under supervision by DELCORA personnel. DELCORA reserves the right to refuse to accept any load that is suspected of being or has been determined through sampling and analysis to be detrimental to the operations of the plant, the safety of its workers, or to the health or welfare of the public. DELCORA reserves the right to require composite samples.
    - (c) DELCORA may require the waste hauler to provide a waste analysis prior to discharge.
  - (4) The hauler shall maintain a copy of his/her permit.

- (5) The manifest form must be reviewed by DELCORA WRTP personnel prior to discharge. Failure to accurately record every load, falsification of data, or failure to transmit the form to the plant operator prior to discharge may result in revocation of this permit and criminal penalties may be deemed appropriate.
- (6) The capacity of each truck shall be posted on the truck, along with any identification sticker issued by the Pennsylvania Department of Environmental Protection (PADEP) or DELCORA.
- (7) All trucks delivering solid or liquid waste to DELCORA WRTP for processing are subject to all Rules and Regulations of the Pennsylvania Waste Transportation Safety Program (WTSP) (Chapter Section 62 of Act 90 of 2002), which requires all owners of waste transportation vehicles (trucks registered for more than 17,000 pounds and trailers registered for more than 10,000 pounds) that regularly transport municipal or residual waste to a processing disposal facility in the Commonwealth to obtain written authorization from the Department of Environmental Protection.

WTSP authorization is not applicable to vehicles currently registered by the PA-DEP to transport residential septage ("DEP Residential Septage Permit", per §285.225). DELCORA <u>will not accept</u> any waste delivered by any vehicle failing to properly display official PA-DEP issued WTSP stickers or does not have a registered Residential Septage Permit Number permanently displayed according to the permit regulations.

(8) The following trucks may discharge septage and holding tank wastewaters to the DELCORA WRTP:

Vehicle No.	License No	o. State	Truck Capacity
2003	AG27077	PA	4,700 Gallons
2007	AG65929	PA	2,000 Gallons
2018	AG99848	PA	4,700 Gallons
2022	AF67166	PA	4,000 Gallons

- f. <u>Septage Records/Waste Tracking</u> The permitted waste hauler is responsible for maintaining a record of the waste tracking sources of waste identified on the manifest form for a period of three (3) years beyond the form date. The manifest form will include information such as:
  - Name and address of each customer
  - Types of wastes collected
  - Approximate volume(s) received
  - Known or suspected pollutants
  - Certification that the waste is not hazardous
  - Truck Capacity
- g. <u>Compliance Record</u> No statement contained in this Section shall exempt the hauler from complying with all Federal, state or local requirements.

#### 5. Permit Modification

This permit may be modified for good causes including, but not limited to, the following:

- a. To incorporate any new or revised Federal, State, or local treatment standards or requirements.
- b. Material or substantial alterations or additions to the discharger's discharge volume or character which were not considered in drafting the effective permit.
- c. A change in any condition in either the septage hauler or the DELCORA WRTP that requires either a temporary or permanent reduction or elimination of the authorized discharge.
- d. Information indicating that the permitted discharge poses a threat to DELCORA's treatment systems, personnel or the receiving waters.
- e. Violation of any terms or conditions of the permit.
- f. Misrepresentation or failure to disclose fully all relevant facts in the permit application or in any required reporting.
- g. To correct typographical or other errors in the permit.
- h. To reflect transfer of the facility ownership and/or operation to a new owner/operator.
- i. Upon request of the permittee, provided such request does not create a violation of any applicable requirements, standards, laws, or rules and regulations.

The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance, does not stay any permit condition.

#### 6. Permit Termination

This permit may be terminated for the following reasons:

- a. Falsifying manifests
- b. Tampering with equipment
- c. Failure to meet effluent limitations
- d. Failure to pay fines
- e. Failure to pay disposal charges
- f. Failure to maintain insurance

7. <u>Permit Appeals</u> – The permittee may petition to appeal the terms of this permit within thirty (30) days of the notice.

This petition must be in writing; failure to submit a petition for review shall be deemed to be a waiver of the appeal. In its petition, the permittee must indicate the permit provisions objected to, the reasons for this objection, and the alternative condition, if any, it seeks to be placed in the permit.

The effectiveness of this permit shall not be stayed pending reconsideration by DELCORA. If, after considering the petition and any arguments put forth by the Superintendent, DELCORA determines that reconsideration is proper, it shall remand the permit and reissue. Those permit provisions being reconsidered by DELCORA shall be stayed pending reissuance.

#### 8. <u>Property Rights</u>

The issuance of this permit does not convey any property rights of any sort, or any exclusive privileges, nor does it authorize any injury to private or any invasion of personal rights, nor any violation of Federal, State, or local laws or regulations.

#### 9. Limitation on Permit Transfer

Permits may be reassigned or transferred to a new owner and/or operator with prior approval of DELCORA:

- a. The permittee must give at least thirty (30) days advance notice to DELCORA.
- b. The notice must include a written certification by the new owner which:
  - (i) States that the new owner has no immediate intent to change the facility's operations and processes.
  - (ii) Identifies the specific date on which the transfer is to occur.
  - (iii) Acknowledge full responsibility for complying with the existing permit.

#### 10. Duty to Reapply

If the permittee wishes to continue an activity regulated by this permit after the expiration date of this permit, the permittee must submit an application for a new permit at least 60 days before the expiration date of this permit.

#### 11. Continuation of Expired Permits

An expired permit will continue to be effective and enforceable until the permit is reissued if:

a. The permittee has submitted a complete permit application at least thirty (30) days prior to the expiration date of the user's existing permit.

#### 12. <u>Definitions</u>

- a. <u>Composite Sample</u> A sample that is collected over time, formed either by continuous sampling or by missing discrete samples. The sample may be composited either as a time composite sample: composed of discrete sample aliquots collected in one container at constant time intervals providing representative samples irrespective of stream flow; or as a flow proportional composite sample: collected either as a constant sample volume at time intervals proportional to stream flow, or collected by increasing the volume of each aliquot as the flow increases while maintaining a constant time interval between the aliquots.
- b. <u>Grab Sample</u> An individual sample collected in less than 15 minutes, without regard for flow or time.
- c. <u>Instantaneous Maximum Concentration</u> The maximum concentration allowed in any single grab sample.
- d. <u>Upset</u> Means an exceptional incident in which there is unintentional and temporary noncompliance with technology-based permit effluent limitations because of factors beyond the reasonable control of the permittee, excluding such factors as operational error, improperly designed or inadequate treatment facilities, or improper operation and maintenance or lack thereof.

#### 13. General Prohibitive Standards

The permittee shall comply with all the prohibitive discharge standards in Article 201 and Article 202 of DELCORA's Regulations.

Discharge of wastewaters into the Sewer System of the Western Regional Treatment Plant containing the following constituents is hereby prohibited:

- a. Discharges from any user containing more than 100 mg/L of petroleum oil, nonbiodegradable cutting oils, or other products of mineral origin.
- b. Except as otherwise provided, no hauler shall discharge or cause to be discharged into the Sewer System, any Domestic Waste, Industrial Waste or other matter or substance:
  - (1) Having a temperature higher than 120°F or less than 32°F, or containing heat in amounts which will inhibit biological activity in the sewage treatment plant resulting in interference, but in no case heat in such quantities that the temperature of the influent of the treatment plant exceeds 104°F.
  - (2) Containing any liquids, solids or gases, with a closed cup flashpoint of less than 140°F, which by reason of their nature or quantity are, or may be, sufficient either alone or by interaction with other substances to cause fire or explosion or

be injurious in any other way to the treatment plant or to the operation of the treatment plant. At no time shall two successive readings on any explosion hazard meter, at the point of discharge into the system (or at any point in the system) be more than five percent (5%), nor any single reading over ten percent (10%) of the Lower Explosive Limit (LEL) as ready by the meter. Prohibited materials include, but are not limited to: gasoline, benzene, naphtha, fuel oil, paint products, kerosene, toluene, xylene, ethers, ketones, aldehydes, peroxides, chlorates, perchlorates, bromates, carbides, hydrides, sulfides, or any other flammable or explosive substances which DELCORA, the Commonwealth of Pennsylvania, Department of Environmental Protection, or the US Environmental Protection Agency has notified the User is a fire hazard or a hazard to the DELCORA WRTP.

- (3) Containing any noxious or malodorous gas or substance, which either singly or by interaction with other wastes, is in the judgment of DELCORA capable of creating a public nuisance or hazard to life or preventing entry into sewers for their maintenance and repair.
- (4) Containing any solid or viscous substances in quantities or of size capable of causing obstruction to the flow in sewers, or other interference with the proper operation of the wastewater facilities. Such substances include, but are not limited to: ashes, cinders, sand, mud, straw, shavings, metal, glass, bones, rags, feathers, tar, plastic, wood, paunch manure, butchers offal, human whole blood or blood products, betonite, lye, building materials, rubber, hair, leather, porcelain, china, ceramic wastes, asphalt, paint, waxes, or any other solids or viscous substances capable of causing obstruction to the flow in the Sewer System or other interference with the proper operation of the Sewer System or the WRTP.
- (5) Containing garbage that has not been ground to such a degree that all particles will be carried freely in suspension under flow conditions normally prevailing in the public sewers, with no particles under any circumstances, greater than one-half (1/2) inch in any dimension. Garbage grinding for the purpose of discharge to the sewer system shall be applied only to food waste from processors preparing food for consumption on the premises.
- (6) Any substance which may cause the WRTP effluent or any other product of the treatment plant thereof such as residues, sludges, or scums to be unsuitable for reclamation and reuse or to interfere with the reclamation process. In no case, shall a substance discharged to the sewer system cause the WRTP to be in non-compliance with sludge use or disposal criteria, guidelines or regulations affecting sludge use or disposal developed pursuant to the Solid Waste Disposal Act, the Clean Air Act, the Toxic Substances Control Act or Commonwealth criteria applicable to the sludge management method being used.
- (7) Any substance which will cause the treatment plant to violate its NPDES Permit or the receiving water quality standards, causing pass through or interference.

- (8) Containing Total Solids of such character and quantity that unusual attention or expense is required to handle such materials at the WRTP, except as may be approved by DELCORA or as otherwise provided herein.
- (9) Containing any toxic radioactive isotopes in excess of that allowed by State or Federal Law and without special permit.
- (10) Prohibited by any permit issued by the Commonwealth of Pennsylvania, or by the U.S. Environmental Protection Agency or any other Federal Agency.
- (11) Containing wastes which are not amenable to biological treatment or reduction in existing treatment facilities, specifically non-biodegradable complex carbon compounds.
- (12) Any waters which are used for the purpose of diluting wastes which would otherwise exceed applicable maximum concentration limitations. DELCORA may impose mass limitations on Users which are using dilution to meet applicable Categorical Pretreatment Standards or Requirements or in other cases where the imposition of mass limitations are appropriate. DELCORA will also permit categorical industries under the Pretreatment Program.
- (13) Material considered a hazardous waste under the Resource Conservation or Recovery Act (RCRA).
- (14) Medical or infectious wastes, including blood and blood products.
- (15) Radioactive wastes, as defined by the Commonwealth of Pennsylvania.
- (16) Wastes in excess of the limits defined in Attachment B for septic wastes and/or Attachment C for industrial wastewaters.
- (17) Grease in excess of the allotted allocation.

#### SECTION B. - RECORDS

#### 1. Retention of Records

- a. The permittee shall retain records of copies of all reports required by this permit, and records of all data used to complete the application for this permit, for a period of at least three years from the date of the sample, measurement, report or application.
- b. All records that pertain to matters that are the subject of special orders or any other enforcement or litigation activities brought by DELCORA shall be retained and preserved by the permittee until all enforcement activities have concluded and all periods of limitation with respect to any and all appeals have expired.

#### 2. Record Contents (Applicable when the permittee performs sampling)

- a. The date, exact place, time and methods of sampling or measurements, and sample preservation techniques or procedures;
- b. Who performed the sampling or measurements;
- c. The date(s) analyses were performed;
- d. Who performed the analyses;
- e. The analytical techniques or methods used; and
- f. The results of such analyses.

#### 3. Falsifying Information

Knowingly making any false statement on any report or other document required by this permit or knowingly rendering any monitoring device or method inaccurate, is a crime and may result in the imposition of criminal sanctions and/or civil penalties.

#### SECTION C. – ADDITIONAL REPORTING REQUIREMENTS

#### 1. Planned Changes

The permittee shall give notice to DELCORA WRTP 60 days prior to any change in the nature of the discharge.

#### 2. <u>Noncompliance Anticipated</u>

The permittee shall give advance notice to DELCORA WRTP of any planned changes or activities which may result in noncompliance with permit requirements.

#### 3. Duty to Provide Information

The permittee shall furnish to DELCORA WRTP any information which DELCORA may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit, or to determine compliance with this permit. The permittee shall also, upon request, furnish to DELCORA within 5 days copies of any records required to be kept by this permit.

#### 4. <u>Signatory Requirements (use whichever alternative best applies)</u>

All applications, reports, or information submitted to DELCORA must contain the following certification statement and be signed as required in Sections (a), (b), (c) or (d) below:

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of this person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

- a. By a responsible corporate officer, if the User submitting the reports is a corporation. For the purpose of this paragraph, a responsible corporate officer means:
  - (i) a president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation, or;
- By a general partner or proprietor if the User submitting the reports is a partnership or sole proprietorship respectively.
- c. By a duly authorized representative of the individual designated in paragraph (a) or
   (b) of this section if:
  - (i) the authorization is made in writing by the individual designated in paragraph (a) or (b);
  - (ii) the authorization specifies either an individual or a position having responsibility for the overall operation of the company from which the discharge originates, such as the position of the company manager, or a position of equivalent responsibility, or having overall responsibility for environmental matters for the company; and
  - (iii) the written authorization is submitted to DELCORA.
- d. If an authorization under paragraph (c) of this section is no longer accurate because a different individual or position has responsibility for the overall environmental matters for the company, a new authorization satisfying the requirements of paragraph (c) of this section must be submitted to DELCORA prior to or together with any reports to be signed by an authorized representative.

#### 5. Civil and Criminal Liability

Nothing in this permit shall be construed to relieve the permittee from civil and/or criminal penalties for noncompliance under Article 400 of the DELCORA Regulations or State or Federal laws or regulations.

#### Recovery of Costs Incurred

In addition to civil and criminal liability, the permittee violating any of the provisions of this permit or Article 201 and Article 202 of the Regulations or causing damage to or otherwise inhibiting the DELCORA WRTP wastewater disposal system shall be liable to DELCORA for any expense, loss, or damage caused by such violation or discharge. The DELCORA WRTP shall bill the permittee for the costs incurred by DELCORA for any cleaning, repair or replacement work caused by the violation or discharge. Refusal to pay the assessed costs shall constitute a separate violation of Article 502 of the Regulations.

#### SECTION D - SPECIAL CONDITIONS

1. The permittee must carry liability insurance, and provide satisfactory evidence of it to DELCORA, in such amounts and form as determined by DELCORA. Such insurance shall afford compensation for taking corrective action and for bodily injury, and for property damage to the third persons caused by accidental releases. The permittee shall execute the DELCORA insurance certificate or provide alternate proof of coverage. The permittee may still obtain additional insurance coverage as may be deemed necessary for his or her own protection.

#### ATTACHMENT B

### DELAWARE COUNTY REGIONAL WATER QUALITY CONTROL AUTHORITY (DELCORA)

100 East Fifth Street Post Office Box 999 Chester, Pennsylvania 19016-0999

### ACCEPTANCE CRITERIA FOR HAULED WASTE (SEPTAGE, HOLDING TANKS, GREASE TRAPS)

#### **UP TO AND INCLUDING 15% SOLIDS**

#### **Total Metais**

<u>Metals</u>	<u>Dry Weight</u> <u>Maximum (mg/kg)</u>
Arsenic Cadmium Chromium Copper Lead	50.0 55.0 2000.0 2850.0
Mercury Molybdenum Nickel Selenium Zinc	35.0 75.0 420.0 65.0
	5000.0  Other Parameters/Total Analysis

На	
	$5.0 \le X \le 11.0 \text{ S.U.}$
PCBs	5.0
Sulfide (H <sub>2</sub> S)	200.0
Cyanide	25.0
Oil & Grease (1)	150,000.0
TPH	
	150,000.0
Phenolics	100.0
Reactive Cyanide	25.0
Reactive Sulfide	200.0
Flashpoint	>150°F
Ignitability	>60°C
Corrosivity	Not Corrosive
Total Solids	<15%
Total Volatile Solids	No Limit

<sup>(1)</sup> Not applicable to grease trap wastes.

#### **TCLP Parameters**

<u>Metals</u>	Maximum Allowable Level, mg/L
Barium Cadmium Chromium Copper Lead Mercury Selenium Silver Nickel Zinc	Arsenic 0.5 10.0 0.1 0.5 1.9 0.5 0.02 0.1 0.5 2.2 3.0
<u>Other</u>	
Phenol Cyanide	7.0 2.0
Volatile Organics	
Benzene Carbon Tetrachloride Chloroform 1,2-Dichloroethane 1,1-Dichloroethylene Methyl Ethyl Ketone Pyridine Tetrachloroethylene Trichloroethylene Vinyl Chloride Chlorobenzene	<0.5 <0.5 5.0 <5.0 <5.0 <0.7 5.0 <5.0 <5.0 <0.7 5.0 <0.7 <0.5 <0.2 5.0
Semi-Volatile Organics	
o-Cresol m-Cresol p-Cresol 1,4-Dichlorobenzene 2,4-Dinitrotoluene Hexachlorobenzene Hexachloro- 1,3-Butadiene Hexachloroethane Nitrobenzene Pentachlorophenol 2,4,5-Trichlorophenol 2,4,6-Trichlorophenol	5.0 5.0 5.0 5.0 <0.13 <0.13 <0.5 <3.0 <2.0 5.0 <2.0
Herbicides/Pesticides	
Chlordane Endrin Heptachlor Lindane Methoxychlor Toxaphene 2,4-D 2,4,5-TP (Silvex)	<0.03 <0.02 <0.008 <0.4 5.0 <0.5 5.0 <1.0

#### ATTACHMENT C

### DELAWARE COUNTY REGIONAL WATER QUALITY CONTROL AUTHORITY (DELCORA)

100 East Fifth Street Post Office Box 999 Chester, Pennsylvania 19016-0999

#### ACCEPTANCE CRITERIA FOR INDUSTRIAL WASTEWATERS

In accordance with Section 106 of Resolution No. 2013-12 (Local Limits) - attached.

NOTE: The fats, oil, and grease (F.O.G.) content of wastewaters from food manufacturing facilities cannot exceed 20,000 mg/L of F.O.G. from vegetable and animal sources. All other industrial wastewaters containing F.O.G. from mineral sources must be < 100 mg/L per Resolution No. 2011-04 (DELCORA Standards, Rules & Regulations of 2011), Section 218 – Oils, Greases.

# BOND TO ACCOMPANY AND FOR STATE OF DELAWARE NON-HAZARDOUS LIQUID TRANSPORTERS PERMIT NO. DE WH-430

Delaware Non-Haz

**DE WH-430** 

Liquid Transporters Permit Number:

Bond Number: 107115206
Effective Date: 07/01/2025
Expiration Date: 07/01/2026

Principal Name,

Brandywine Septic Services Inc

Address.

Address:

816 Pennsgrove Rd. Lincoln University, PA 19352-1612

and Phone Number:

Obligee Name and

Delaware Department of Natural Resources and Environmental Control

Division of Water

Resource Protection Section

89 Kings Highway, Dover DE 19901

(302) 739-9116

Surety Name, Address,

Travelers Casualty and Surety Company of America

Phone Number: One Tower Square Hartford, CT 06183

Agent Name, Agent Number, Address.

AP Benefits Advisors, dba BHI 111 Continental Drive Suite 405

Phone Number:

Newark, DE 19711

Bond Number: 107115206

Effective Date: 07/01/2025

Expiration Date: 07/01/2026

# BOND TO ACCOMPANY AND FOR STATE OF DELAWARE NON-HAZARDOUS LIQUID TRANSPORTERS PERMIT NO. \_\_\_\_\_

KNOW ALL MEN BY THESE PRESENTS that:

Brandywine Septic Services Inc		of
Lincoln University	in the County of Chester	and State of
Pennsylvania	as principal, and Travelers Casualty and	Surety Company of America
of Hartford	in the County of Hartford	and State of
Connecticut	as surety, legally authorized to do business i	n the State of Delaware, are
held firmly bound unto the State of Do	elaware in the sum of Five Thousand Dollars	(\$ <u>5.000</u> ), to be paid to the
said State of Delaware for the use and	benefit of the Department of Natural Resource	ees and Environmental
Control of said State, for which payme	ent well and truly to be made, we do bind ours	selves, our and each and
every of our heirs, executors, adminis	trators, successors, and assigns, jointly and se-	verally for and in the whole
firmly by these presents.		
THE CONDITION OF THE A	ABOVE OBLIGATION IS SUCH that if the sa	aid above bounden principal,
Brandywine Septic Services Inc	, who ha	s been issued by the
Department of Natural Resources and	Environmental Control of the State of Delawa	are a certain permit
	, and dated July 1	
	d waste, and is required to file with the Depart	
and Environmental Control a bond or	other security, shall fulfill all the requirement	s of 7 <u>Del. C.</u> Chapter 60,
the State of Delaware Regulations Go	verning the Design, Installation, and Operatio	n of On-Site Wastewater
	tion 5.3.32.4) and Permit No. DE WH-430	
be void or also to remain in full force		

Signed and sealed this 03 day of September,	20 <u>25</u> .
SIGNED, SEALED AND DELIVERED IN the presence of:	CORPORATE SEAL
Witness:	BIOINCH VI'NE SEPHIC SERVICES, 110
BY:	Clar
	BUSINESS Administratos
CORPORATE SEAL	. 18.74C S. 1
Attest: BY:	Travelers Casually and Surety Company of America
	NAME OF SURETY
	Jennifer Zappacosta
	Jennifer Zappacosta
NOTE: If Attorney-In-Fact does not hold a current Resident), this bond must be countersigned	NAME OF DELAWARE LICENSE <u>AGENT</u>
	(Resident or Non-Resident)
	LICENSE NUMBER
BY:	
ADDRESS:	