



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-OH-665

2. Company Information

Company Name: Old Line Environmental, Inc.

Telephone: 410-241-1654

Fax:

Address (street, city, state and zip code): 33 Stahl Point Rd, Bldg 6A, Curtis Bay, Maryland, 21226

Company Email Address & Contact Name: mthomas@synagro.com, Lisa Williams

3. Owner/President Business Information

Name: Lisa Williams

Business Telephone: 4102411654

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	Freightliner	Columbia 120	2006	road tractor	0563F3	Maryland	6,000
2	Peterbilt	384	2013	road tractor	0563F4	Maryland	6000
3	Peterbilt	389	2016	road tractor	851F67	Maryland	6000
4	Mack	Pinnacle	2015	road tractor	0762F2	Maryland	6000
5	East	end dump	1996	trailer	5381285	Maine	6000
6	East	end dump	1996	trailer	5381325	Maine	6000
7	Travis	end dump	2011	trailer	283852TL	Virginia	6000
8	Travis	end dump	2015	trailer	B528600	Maine	6000
9	Travis	end dump	2016	trailer	3224751	Maine	6000
10	Travis	end dump	2018	Trailer	B745124	Maine	6000
11	Travis	end dump	2018	trailer	210075X	Maryland	6000
12	East	end dump	2005	trailer	2690995	Maine	6000
13	East	Genesis dump	2005	trailer	2467915	Maine	6000
14	East	Genesis dump	2005	trailer	2467918	Maine	6000
15	East	Genesis dump	2005	trailer	2467919	Maine	6000
16	Mac	end dump	2015	trailer	2467920	Maine	6000
17	Mac	end dump	2015	trailer	2467921	Maine	6000
18	East	end dump	2008	trailer	248867E	Maine	6000
19	East	end dump	2008	trailer	262722A	Maine	6000
20	East	end dump	2008	trailer	262723A	Maine	6000
21	Rhodes	end dump	2018	trailer	233574A	Maine	6000
22	Rhodes	end dump	2018	trailer	233575A	Maine	6000
23	East	end dump	2005	trailer	2477724	Maine	6000
24	East	end dump	2005	trailer	2477725	Maine	6000

25	Travis	end dump	2020	trailer	272978X	Maryland	6000
26	Travis	end dump	2020	trailer	272977X	Maryland	6000
27	Travis	end dump	2020	trailer	287732X	Maryland	6000
28	Travis	end dump	2020	trailer	284808X	Maryland	6000
29	Travis	end dump	2020	trailer	284811X	Maryland	6000
30	Travis	end dump	2022	trailer	266298B	Maine	6000
31	Travis	end dump	2022	trailer	269157A	Maine	6000
32	East	end dump	2005	trailer	5067344	Maine	6000
33	Western	end dump	2021	trailer	PXA65S	Arizona	6000
34	East	end dump	2005	trailer	5385532	Maine	6000
35	East	end dump	2005	trailer	5385533	Maine	6000
36	East	end dump	2005	trailer	5385534	Maine	6000
37	East	end dump	2005	trailer	5385535	Maine	6000
38	East	end dump	2005	trailer	5385536	Maine	6000
39	East	end dump	2005	trailer	5385537	Maine	6000
40	East	end dump	2005	trailer	5385538	Maine	6000
41	East	end dump	2005	trailer	5385539	Maine	6000
42	East	end dump	2005	trailer	5389589	Maine	6000
43	East	end dump	2005	trailer	5389590	Maine	6000
44	East	end dump	2005	trailer	5389591	Maine	6000

* 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: **COI - Old Line.pdf***

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

	✓	Waste Type	Quantity Collected
i.		Septage	gal/yr
ii.		Holding Tank Waste	gal/yr
iii.		Grease Trap Waste and/or Cooking Oil Waste	gal/yr
iv.		Portable Toilet Waste	gal/yr
v.	✓	Municipal or Industrial Biosolids	10,000 # wet tons/yr
vi.		Sludge From Package Treatment Plants	# wet tons/yr
vii.		Other Non-Hazardous Liquid Waste	gal/yr

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

- 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.
- 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
<p>1. Attach a list of all Class F Licensees currently working for the company.</p> <p>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.</p>
<p>Class F Licenses uploaded:</p>

Holding Tanks
<p>1. Attach a list of all Class F Licensees currently working for the company.</p> <p>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</p>
<p>Class F Licenses uploaded:</p>

Grease Trap Waste and/or Cooking Oil Waste
<p>1. Attach a list of all disposal facilities to be used.</p>
<p>2. Attach a list of all Class F Licensees currently working for the company.</p> <p>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</p>

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:

3. Quantity of portable toilets you own:

Municipal and Industrial Biosolids

1. 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: **Facility List.docx***

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

Municipal and Industrial Biosolids *Transportation Routes: **Transportation Route.docx***

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: ***Town of Laurel WWTP Process Description.docx***

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

1. 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:*

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

Sludge From Package Treatment Plants *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:

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** _____ **No : no**

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

Operating Plan
<p>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.</p>
<p>Operating Plan Upload: <i>oper plan.pdf</i></p>

Disposal Facilities
<p>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.</p>
<p>Disposal Facilities Upload: <i>WRC -MDE permit - Laurel.pdf , OH-665 Administrative extention request - 8.18.2025.docx</i></p>

Proof of Bond (If applicable)
<p>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.</p>
<p>Proof of Bond Upload: <i>Bond - DE format.pdf</i></p>

8. Certification		
<p>I certify that all information submitted as part of this application is true and correct to the best of my knowledge and belief.</p>		
<table border="1"> <tr> <td> Printed Name of Applicant: Lisa Williams </td> <td> Date Submitted via DNREC ePermitting: 2025-09-09 16:21:15 </td> </tr> </table>	Printed Name of Applicant: Lisa Williams	Date Submitted via DNREC ePermitting: 2025-09-09 16:21:15
Printed Name of Applicant: Lisa Williams	Date Submitted via DNREC ePermitting: 2025-09-09 16:21:15	



CERTIFICATE OF LIABILITY INSURANCE

DATE(MM/DD/YYYY)
09/09/2025

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 Aon Risk Services Northeast, Inc. New York NY Office One Liberty Plaza 165 Broadway, Suite 3201 New York NY 10006 USA	CONTACT NAME: PHONE (A/C. No. Ext): (866) 283-7122 FAX (A/C. No.): (800) 363-0105 E-MAIL ADDRESS:														
INSURED Old Line Environmental, Inc. 435 Williams Court #100 Baltimore MD 21220 USA	<table><tr><th>INSURER(S) AFFORDING COVERAGE</th><th>NAIC #</th></tr><tr><td>INSURER A: Zurich American Ins Co</td><td>16535</td></tr><tr><td>INSURER B: American Zurich Ins Co</td><td>40142</td></tr><tr><td>INSURER C: Underwriters At Lloyds London</td><td>15792</td></tr><tr><td>INSURER D: Evanston Insurance Company</td><td>35378</td></tr><tr><td>INSURER E: Hamilton Insurance DAC</td><td>AA1780104</td></tr><tr><td>INSURER F:</td><td></td></tr></table>	INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A: Zurich American Ins Co	16535	INSURER B: American Zurich Ins Co	40142	INSURER C: Underwriters At Lloyds London	15792	INSURER D: Evanston Insurance Company	35378	INSURER E: Hamilton Insurance DAC	AA1780104	INSURER F:	
INSURER(S) AFFORDING COVERAGE	NAIC #														
INSURER A: Zurich American Ins Co	16535														
INSURER B: American Zurich Ins Co	40142														
INSURER C: Underwriters At Lloyds London	15792														
INSURER D: Evanston Insurance Company	35378														
INSURER E: Hamilton Insurance DAC	AA1780104														
INSURER F:															

COVERAGES **CERTIFICATE NUMBER:** 570115314497 **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.

Limits shown are as requested

INSR LTR		TYPE OF INSURANCE		ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
C	X	COMMERCIAL GENERAL LIABILITY		Y		ENVP000048525	08/01/2025	08/01/2026	EACH OCCURRENCE	\$2,000,000
		CLAIMS-MADE	X OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence)	\$300,000
									MED EXP (Any one person)	\$25,000
									PERSONAL & ADV INJURY	\$2,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:								GENERAL AGGREGATE	\$6,000,000
		POLICY	X PRO-JECT	X LOC					PRODUCTS - COMP/OP AGG	\$6,000,000
		OTHER:								
A	AUTOMOBILE LIABILITY			Y		BAP 9243960 13	08/01/2025	08/01/2026	COMBINED SINGLE LIMIT (Ea accident)	\$5,000,000
	X	ANY AUTO							BODILY INJURY (Per person)	
		OWNED AUTOS ONLY		SCHEDULED AUTOS					BODILY INJURY (Per accident)	
		HIRED AUTOS ONLY		NON-OWNED AUTOS ONLY					PROPERTY DAMAGE (Per accident)	
D		UMBRELLA LIAB	X OCCUR			MKLV4EFX106824	08/01/2025	08/01/2026	EACH OCCURRENCE	\$5,000,000
	X	EXCESS LIAB		CLAIMS-MADE		01 XS - 5M x Prim			AGGREGATE	\$5,000,000
		DED		RETENTION						
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY				Y	WC924396114	08/01/2025	08/01/2026	X PER STATUTE	
A	ANY PROPRIETOR / PARTNER / EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)			Y / N	N / A	(AOS)	08/01/2025	08/01/2026	OTH-ER	
	If yes, describe under DESCRIPTION OF OPERATIONS below					WC924396214 (MA,WI)			E.L. EACH ACCIDENT	\$1,000,000
									E.L. DISEASE-EA EMPLOYEE	\$1,000,000
C									E.L. DISEASE-POLICY LIMIT	\$1,000,000
	Contractors Pollution Liability					ENVP000048525	08/01/2025	08/01/2026	Per Occurrence	\$2,000,000
						Poll/Prof-Claims Made			Aggregate Limit	\$6,000,000

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

Re: Application to renew the State of Delaware Non-Hazardous Liquid Waste Transporters Permit. Certificate Holder is included as Additional Insured in accordance with the policy provisions of the General Liability and Automobile Liability policies. A waiver of Subrogation is granted in favor of Certificate Holder in accordance with the policy provisions of the Workers Compensation policy.

CERTIFICATE HOLDER

Delaware Dept. of Natural Resources and Environmental Control
Ground Water Discharge Section
Division of Water
89 Kings Highway
Dover DE 19901 USA

CANCELLATION

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

Aon Risk Services Northeast, Inc.

Holder Identifier :

570115314497

Certificate No :





ADDITIONAL REMARKS SCHEDULE

Page _ of _

AGENCY Aon Risk Services Northeast, Inc.		NAMED INSURED Old Line Environmental, Inc.	
POLICY NUMBER See Certificate Number: 570115314497			
CARRIER See Certificate Number: 570115314497	NAIC CODE	EFFECTIVE DATE:	

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,

FORM NUMBER: ACORD 25 **FORM TITLE:** Certificate of Liability Insurance

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER	
INSURER	
INSURER	
INSURER	

ADDITIONAL POLICIES

If a policy below does not include limit information, refer to the corresponding policy on the ACORD certificate form for policy limits.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YYYY)	POLICY EXPIRATION DATE (MM/DD/YYYY)	LIMITS	
	EXCESS LIABILITY							
E				ENVXSHI20670104 02 XS - 10M x 5M	08/01/2025	08/01/2026	Aggregate	\$10,000,000
							Each Occurrence	\$10,000,000
D				MKLV4EFX106827 03 XS - 10M x 15M	08/01/2025	08/01/2026	Aggregate	\$10,000,000
							Each Occurrence	\$10,000,000

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

DESIGNATED INSURED FOR COVERED AUTOS LIABILITY COVERAGE

This endorsement modifies insurance provided under the following:

AUTO DEALERS COVERAGE FORM
BUSINESS AUTO COVERAGE FORM
MOTOR CARRIER COVERAGE FORM

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by this endorsement.

This endorsement identifies person(s) or organization(s) who are "insureds" for Covered Autos Liability Coverage under the Who Is An Insured provision of the Coverage Form. This endorsement does not alter coverage provided in the Coverage Form.

This endorsement changes the policy effective on the inception date of the policy unless another date is indicated below.

Named Insured: SYNAGRO TECHNOLOGIES, INC.

Endorsement Effective Date: 8/1/2025

SCHEDULE

Name Of Person(s) Or Organization(s):

ANYONE REQUIRED BY WRITTEN CONTRACT, EXECUTED PRIOR TO THE LOSS, TO
BE NAMED AS AN ADDITIONAL INSURED.

Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

Each person or organization shown in the Schedule is an "insured" for Covered Autos Liability Coverage, but only to the extent that person or organization qualifies as an "insured" under the Who Is An Insured provision contained in Paragraph **A.1.** of Section **II** – Covered Autos Liability Coverage in the Business Auto and Motor Carrier Coverage Forms and Paragraph **D.2.** of Section **I** – Covered Autos Coverages of the Auto Dealers Coverage Form.

Endorsement Title Additional Insured – Designated Person or Organization Endorsement			
Named Insured Synagro Technologies, Inc.			Endorsement Number 021
Policy Form GAPLESS	Policy Number ENVP0000485-25	Policy Period 08/01/2025 to 08/01/2026	Enviant Endorsement Number Manuscript
Issued by Certain Underwriters at Lloyd's, London / Hudson Excess Insurance Company			Effective Date of Endorsement 08/01/2025

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED –DESIGNATED PERSON OR ORGANIZATION ENDORSEMENT

Solely with respect to **§I. COVERAGES**, Section **1. COMMERCIAL GENERAL LIABILITY AND POLLUTION LIABILITY** and Section **2. OTHER LIABILITY COVERAGES, Coverage 2A. Personal and Advertising Injury** the Policy is amended as follows:

Name of Additional Insured Person(s) or Organization(s)	Location and Description of Completed Operations
Blanket where required by written insured contract	Blanket where required by written insured contract

- A. Where required by written **insured contract**, **§III. WHO IS AN INSURED** is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for **bodily injury, property damage, environmental damage** or **personal and advertising injury** caused, in whole or in part, by:

1. Your acts or omissions, or
2. The acts or omissions of those acting on your behalf; and

resulting directly from the performance of:

- a. your ongoing operations or in connection with your premises owned by you or rented to you; or
- b. **your work** at the location designated and described in the schedule of this endorsement performed for that additional insured and that is included in the **products-completed operations hazard**

However:

1. The insurance afforded to such additional insured only applies to the extent required by law; and
 2. If coverage provided to the additional insured is required by a written **insured contract**, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.
- B. With respect to the insurance afforded to these additional insureds, the following is added to **§II. LIMITS OF LIABILITY AND DEDUCTIBLE**:

If coverage provided to the additional insured is required by a contract or agreement the most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the written **insured contract**; or

2. Available under the applicable **LIMITS OF LIABILITY AND DEDUCTIBLE** shown in the Declarations.

C. For purposes of this endorsement:

1. Notwithstanding **§VI. CONDITIONS**, Paragraph **I. Other Insurance**, with respect to the insurance afforded to the additional insureds added by this Endorsement, this Policy shall be primary to, and non- contributory with, any other insurance available to that person or organization when required by written **insured contract**.

ALL OTHER TERMS AND CONDITIONS OF THIS POLICY REMAIN UNCHANGED.

WAIVER OF OUR RIGHT TO RECOVER FROM OTHERS ENDORSEMENT

We have the right to recover our payments from anyone liable for an injury covered by this policy. We will not enforce our right against the person or organization named in the Schedule. (This agreement applies only to the extent that you perform work under a written contract that requires you to obtain this agreement from us.)

This agreement shall not operate directly or indirectly to benefit anyone not named in the Schedule.

Schedule

ALL PERSONS AND/OR ORGANIZATIONS THAT ARE REQUIRED BY WRITTEN CONTRACT, OR AGREEMENT WITH THE INSURED, EXECUTED PRIOR TO THE ACCIDENT OR LOSS, THAT WAIVER OF SUBROGATION BE PROVIDED UNDER THIS POLICY FOR WORK PERFORMED BY YOU FOR THAT PERSON AND/OR ORGANIZATION.

This endorsement changes the policy to which it is attached and is effective on the date issued unless otherwise stated.
(The information below is required only when this endorsement is issued subsequent to preparation of the policy.)

Endorsement Effective **08-01-25** Policy No. **WC 9243962-14**

Insured **SYNAGRO TECHNOLOGIES, INC.**

Endorsement No.

Premium \$ **INCL.**

Insurance Company **ZURICH AMERICAN INSURANCE COMPANY**

Countersigned By _____

OLD LINE



DELAWARE OPERATIONAL PLAN

- A. TYPE OF EQUIPMENT
- B. TYPES OF SEALS ON TRANSPORTATION VEHICLES
- C. TRANSPORTATION ROUTES
- D. DAYS AND HOURS OF OPERATIONS
- E. TRUCK CLEANING FACILITIES
- F. SPILL CONTROL AND REPORTING
- G. RECORD KEEPING

A. Type of Equipment:

All equipment will be inspected, licensed and marked as required for the purpose of transporting residuals and/or biosolids. Residuals will be transported in trailers sufficiently tight as to prevent any leakage. Each truck will have the applicable Transporter's Permit Number available in the cab.

I. Liquid Operations:

Residuals will be transported from wastewater treatment facilities in sealed, watertight units. The transport trucks will transfer the residuals to high flotation land-application vehicles stationed on the field receiving residuals. The residuals transfer will occur through a suction hose and the land-application vehicle will perform all residuals distribution.

A summary of equipment to be employed on the project is as follows:

- a. An appropriate number of truck units depending on plant production and travel time to land application sites.
- b. High flotation land-application vehicles or pull behind liquid tanks with a capacity of 2,000 – 6,000 gallon capacity will be utilized. The number will vary depending on the configuration of the land application site, as it affects application time efficiency.

II. Cake Operations:

Residuals will be transported from WWTP's in dump trailers with covered tops and sealed tailgates. The trailers will be equipped with front and rear splashguards that each covers at least 25% of the trailer's open area. A minimum 2-foot of freeboard shall be maintained between the residuals and the top of the trailer unless the top of the trailer is completely sealed.

A summary of equipment to be employed on the project is as follows:

- a. Front-end loader.
- b. Cake spreader with approximately 10–14 wet ton capacity. The number will vary depending on the configuration of the land-application site, as it affects application time efficiency. The cake spreader boxes will either be a type which can be pulled behind a tractor or the box will be mounted on the frame of a high flotation vehicle.

B. Types of Seals on Transport Vehicles:

All trucks are regularly inspected to ensure water tightness.

I. Liquid Operations:

Residuals are transported in standard 6,500-gallon tanker trucks, with mechanical seals and/or wing locks on ports or openings.

II. Cake Operations:

Residuals are transported in dump trailers with covered tops and sealed tailgates. Each trailer has a 20–24 wet ton capacity.

C. Transportation Routes:

The transportation vehicles will employ the most direct routes to the various end use sites as influenced by traffic conditions and restricted bridges. See haul routes included in each permit application.

D. Days and Hours of Operations:

Normal field operations are 6:00 AM until 5:00 PM, Monday through Saturday. However, there are situations due to residuals production, weather conditions, or unforeseen occurrences in the field where other than normal hours of operations will take place.

E. Truck Cleaning Facilities:

At each of the WWTP's, there is truck washing facilities near the residuals processing buildings.

I. Liquid Operations:

Once the residuals leave the WWTP, they are transported in sealed units and then unloaded onto an application vehicle. If any residuals remain on the coupling from the truck to the application vehicle, cleaning will occur at the application site.

II. Cake Operations:

Once the residuals leave the WWTP, they are transported in dump trailers and then unloaded onto a permitted field. The residuals are then loaded onto a cake spreader with a front-end loader. If any residuals remain on the dump trailer, cleaning will occur at the application site.

If necessary, trucks will be cleaned on-site to prevent drag-out of dirt or residuals onto public roads. In the event dirt or residuals are tracked out onto a road, clean-up activities will be initiated immediately.

F. Spill Prevention and Control:

A residuals spill is considered the loss of any "measurable quantity" of residuals onto an area which is not part of a permitted field. This is meant to include residuals seeping from tailgates or residuals dripping from valves. Major spills, such as overturned are also included in this category.

I. Prevention:

It is the responsibility of each project manager to operate his site and hauling operation in a manner so as to minimize spill potential. For the use of liquid residuals, all tanker trucks must have rubber hatch seals which can be mechanically tightened to prevent any leakage. Any dump trucks used to transport cake residuals must have a seal gasket on tailgates where it makes contact with the rest of the truck body.

At the beginning of each day's operation, all vehicles will be visually inspected for integrity of the seal. After loading, each unit will be checked for leakage prior to the unit's operation on public roadways. No truckers or contract haulers are to be utilized until their units have been inspected and verified as watertight. Any seepage or dripping is unacceptable.

II. Spill Response:

In the unlikely event of a spill, Old Line Environmental, Inc. (OLE) will take the following actions immediately:

- a. Halt source of spill: for example, close valve of damaged tank unit or ruptured line.
- b. Contain spill: In the event large quantities of liquid residuals have been spilled, use straw bales where available to form a barrier and/or soak up residuals.
- c. Clean up:

Liquid Residuals: Employ vacuum equipment on residuals applicator to remove as much spilled material as possible. Complete clean-up by scattering straw bales and soaking up remaining material. Manually pick-up straw and take spilled material to permitted site or landfill.

Cake Residuals: Use a front-end loader to pick-up bulk of the spilled material. Complete clean-up procedure with shovels and scattering straw bales to soak up remaining material. Manually pick-up straw and take spilled material to a permitted site or landfill.

III. Final Clean-up:

Flush roadways with water as necessary to clean. Allow to dry and incorporate if spill occurs on non-paved and tillable area. In the event a spill occurs on private property, final clean-up will be completed immediately to the satisfaction of the owner.

IV. Management of Clean-up Efforts:

The project manager shall take immediate charge and initiate clean-up activities. OLE labor will be used. Additional labor may be secured as needed. The project manager shall also communicate with any public on the scene, answering questions and advising of clean-up activities.

V. Reporting:

In the event of a spill, the Operations Manager or his field representative shall immediately notify the Synagro/OLE office at 443-489-9000. Individuals to be notified are as follows, in descending order of priority:

	<u>Mobile Phone</u>	<u>Home</u>
Michael Oliver Director of Operations	410-218-3160	410-218-3160
Lisa Williams Technical Services Director	410-241-1654	410-241-1654

After notification of a spill to OLE's management, the Operations Manager shall notify the DNREC within 24 hours at 302-739-9946 during work hours, or 800-662-8802 during non-workhours. A written report detailing how the spill occurred and all actions taken shall also be submitted to DNREC within 72 hours.

G. Record Keeping:

Daily truck reports as an applicator report are kept on-site by the operator. In addition, the site operator keeps a copy of the Transporter's Permit with him/her at the job site. All other reports and records are kept at the Synagro/OLE Office in Baltimore, Maryland and are available for regular inspection.

Each year a report on biosolids applied is sent to DNREC.

Updated August 2020

Old Line Environmental, Inc. (OLE)

Permit # OH-665 – RENEWAL

Facility Names and Disposal / Utilization Destinations

Facility Name	Estimated Volumes	Destination	Treatment
Town of Laurel, DE	2,000 wt/yr	Out-of-State (MD)	Facultative lagoon

Old Line Environmental, Inc. (OLE)

Permit # OH-665 - RENEWAL

Perdue Milford, DE Plant

255 N. Rehoboth Blvd., 19963

1. Transportation Route to Maryland State Line

Milford, DE - Rehoboth Boulevard to Left on Airport Road to
Right on Route 15 to
Left on to Route 12 to
Right on Sandtown Road to
Left on Route 10 to MD State Line

OR

Rehoboth Boulevard to Left on Airport Road to
Left on Route 113 South to MD State Line

2. Transportation Route to Bioenergy Innovation Center (BIC) Seaford, DE

Milford, DE - Rehoboth Boulevard to Left on Airport Road to
Left on Route 113 South to
Right on Route 36 West to
Right on Route 16 West/Route 36 West to
Left on Route 13 South to
Right on Oneals Rd to
Right on Seaford Rd to
Left on Enviro Way

3. Transportation to Pennsylvania State Line

Milford, DE - Rehoboth Boulevard to Left on Route 14 East to
Left on Route 1 North to
I 95 North to PA State Line

Perdue Georgetown, DE Plant
20621 Savannah Road, 19947

1. Transportation Route to Maryland State Line

Georgetown, DE – Savannah Blvd to Left on Albury Ave to
Right on Market St (Rt 9), follow Route 9 West to
Right on Route 113 North to
Left on Redden Road to
Right on Route 13 North to
Left on Route 404 W to MD State Line

OR

Savannah Blvd to Left on Albury Ave to
Right on Market St (Rt 9), follow Route 9 West to
Left on Route 113 South to MD State Line

2. Transportation Route to Bioenergy Innovation Center (BIC) Seaford, DE

Georgetown, DE – Savannah Blvd to Left on Albury Ave to
Right on Market St (Rt 9), follow Route 9 West to
Right on Route 13 North to
Left on Mt Zion Rd to
Right on Seaford Rd to
Left on Enviro Way

3. Transportation to Pennsylvania State Line

Georgetown, DE – Savannah Blvd to Left on Albury Ave to
Right on Market St (Rt 9), follow Route 9 West to
Right on Route 113 North to
Left on Route 1 North to
I 95 North to PA State Line

Perdue Accomac, VA Plant

22520 Lankford Hwy, 23301

1. Transportation Route to Bioenergy Innovation Center (BIC) Seaford, DE

Accomac, VA – Out of Plant, turn Left on Route 13 North to

Left on Mt Zion Rd to

Right on Seaford Rd to

Left on Enviro Way

Perdue Pilkenrood – Salisbury, MD Plant

521 Willow Street, 21801

1. Transportation Route to Bioenergy Innovation Center (BIC) Seaford, DE

Salisbury, MD – Willow Street to Left on small Street to

Right on W. Salisbury Parkway to

Right on Baptist Street to

Left on Church Street to

Left on N. Salisbury Blvd to Route 13 North to

Left on Mt Zion Rd to

Right on Seaford Rd to

Left on Enviro Way

Wilmington, DE WPCF

E. 12th Street & Hay Road, 19809

1. Transportation Route to Maryland State Line

Wilmington, DE - East 12th Street to I 495 South to
to I 95 South to MD State Line

2. Transportation to Pennsylvania State Line

Wilmington, DE - East 12th Street to I 495 North to
to I 95 North to PA State Line

Town of Laurel, DE

10012 Clearwater Lane, Laurel DE 19956

1. Transportation Route to Maryland State Line

Northeast on Clearwater Ln toward Rd 78A/Old Sailors Rd to right onto Old R to left onto Rd 28/Georgetown Rd/N Poplar St to left onto US-13 N to MD-404 W to US-50 W/Ocean Gateway to Maryland state line

Or

Northeast on Clearwater Ln toward Rd 78A/Old Sailors Rd to right onto Old R to left onto Rd 28/Georgetown Rd/N Poplar St to left onto US-13 N to left onto Adams Road to right on Miles Stretch Road to right onto DE-36 E to left onto DE-16W to right onto RD 112 to Maryland state line

2. Transportation to Pennsylvania State Line

Northeast on Clearwater Ln toward Rd 78A/Old Sailors Rd to right onto Old Rd to left onto Rd 28/Georgetown Rd/N Poplar St to left onto US-13 N to right to Puncheon Run Connector to Exit 2B (signs for Bay Rd N) to DE-1 N/US-13 N to DE-7 N to PA state line

Or

Northeast on Clearwater Ln toward Rd 78A/Old Sailors Rd to right onto Old Rd to left onto Rd 28/Georgetown Rd/N Poplar St to left onto US-13 N to right to Puncheon Run Connector to Exit 2B (signs for Bay Rd N) to DE-1 N/US-13 N to DE-7 N to I-95 N to PA state line



Microbac Laboratories Inc., - Marietta, OH

CERTIFICATE OF ANALYSIS

M5E1858

Project Description

Delaware Landfill

For:

Michelle Thomas

Synagro

435 Williams Court, Suite 100

Baltimore, MD 21220

Customer Relationship Coordinator

Janice Pierce

Wednesday, June 18, 2025

Please find enclosed the analytical results for the samples you submitted to Microbac Laboratories. Review and compilation of your report was completed by Microbac Laboratories Inc., - Marietta, OH. If you have any questions, comments, or require further assistance regarding this report, please contact your service representative listed above.

I certify that all test results meet all of the requirements of the accrediting authority listed within this report. Analytical results are reported on a 'as received' basis unless specified otherwise. Analytical results for solids with units ending in (dry) are reported on a dry weight basis. A statement of uncertainty for each analysis is available upon request. This laboratory report shall not be reproduced, except in full, without the written approval of Microbac Laboratories. The reported results are related only to the samples analyzed as received.

Microbac Laboratories, Inc.

158 Starlite Drive | Marietta, OH 45750 | 800.373.4071 p | www.microbac.com



Microbac Laboratories Inc., - Marietta, OH

CERTIFICATE OF ANALYSIS

M5E1858

Synagro

Michelle Thomas
435 Williams Court, Suite 100
Baltimore, MD 21220

Project Name: Delaware Landfill

Project / PO Number: N/A
Received: 05/28/2025
Reported: 06/18/2025

Sample Summary Report

<u>Sample Name</u>	<u>Laboratory ID</u>	<u>Client Matrix</u>	<u>Sample Type</u>	<u>Sample Begin</u>	<u>Sample Taken</u>	<u>Lab Received</u>
Laurel	M5E1858-01	Solid			05/23/25 11:00	05/28/25 12:05
Laurel	M5E1858-02	Solid			05/27/25 11:00	05/28/25 12:05



Microbac Laboratories Inc., - Marietta, OH

CERTIFICATE OF ANALYSIS

M5E1858

Analytical Testing Parameters

Client Sample ID:	Laurel	
Sample Matrix:	Solid	
Lab Sample ID:	M5E1858-01	Collection Date: 05/23/2025 11:00

Metals TCLP by AA	Result	RL	Units	Note	Prepared	Analyzed	Analyst
-------------------	--------	----	-------	------	----------	----------	---------

EPA 7470A

Mercury	<0.00200	0.00200	mg/L		06/10/25 1055	06/10/25 1423	LJM
---------	----------	---------	------	--	---------------	---------------	-----

Metals TCLP by ICP	Result	RL	Units	Note	Prepared	Analyzed	Analyst
--------------------	--------	----	-------	------	----------	----------	---------

EPA 3010A/EPA 6010D

Arsenic	<0.200	0.200	mg/L		06/10/25 1034	06/10/25 1824	YXP
Barium	<0.100	0.100	mg/L		06/10/25 1034	06/10/25 1824	YXP
Cadmium	<0.0200	0.0200	mg/L		06/10/25 1034	06/10/25 1824	YXP
Chromium	<0.0500	0.0500	mg/L		06/10/25 1034	06/10/25 1824	YXP
Lead	<0.200	0.200	mg/L		06/10/25 1034	06/10/25 1824	YXP
Selenium	<0.350	0.350	mg/L		06/10/25 1034	06/10/25 1824	YXP
Silver	<0.100	0.100	mg/L		06/10/25 1034	06/10/25 1824	YXP

Volatile Organic Compounds TCLP by GCMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
---	--------	----	-------	------	----------	----------	---------

EPA 5030C/EPA 8260D

Benzene	<50.0	50.0	ug/L			06/09/25 1932	CCC
2-Butanone	<100	100	ug/L			06/09/25 1932	CCC
Carbon tetrachloride	<50.0	50.0	ug/L			06/09/25 1932	CCC
Chlorobenzene	<50.0	50.0	ug/L			06/09/25 1932	CCC
Chloroform	<50.0	50.0	ug/L			06/09/25 1932	CCC
1,2-Dichloroethane	<50.0	50.0	ug/L			06/09/25 1932	CCC
1,1-Dichloroethene	<50.0	50.0	ug/L			06/09/25 1932	CCC
Tetrachloroethylene	<50.0	50.0	ug/L			06/09/25 1932	CCC
Trichloroethene	<50.0	50.0	ug/L			06/09/25 1932	CCC
Vinyl chloride	<100	100	ug/L			06/09/25 1932	CCC
Surrogate: 4-Bromofluorobenzene	104	Limit: 86-115	% Rec			06/09/25 1932	CCC
Surrogate: Dibromofluoromethane	103	Limit: 86-118	% Rec			06/09/25 1932	CCC
Surrogate: 1,2-Dichloroethane-d4	106	Limit: 80-120	% Rec			06/09/25 1932	CCC
Surrogate: Toluene-d8	99.3	Limit: 88-110	% Rec			06/09/25 1932	CCC

Herbicides TCLP by GC/ECD	Result	RL	Units	Note	Prepared	Analyzed	Analyst
---------------------------	--------	----	-------	------	----------	----------	---------

EPA 8151A/EPA 8151A

2,4,5-TP [2C]	<2.00	2.00	ug/L		06/12/25 1450	06/17/25 1738	ECL
2,4-D [2C]	<20.0	20.0	ug/L		06/12/25 1450	06/17/25 1738	ECL
Surrogate: 2,4-Dichlorophenylacetic acid [2C]	90.0	Limit: 20-144	% Rec		06/12/25 1450	06/17/25 1738	ECL

Polychlorinated Biphenyls (PCBs) TCLP by GC/ECD	Result	RL	Units	Note	Prepared	Analyzed	Analyst
---	--------	----	-------	------	----------	----------	---------

EPA 3510C/EPA 8082A

Aroclor-1016	<5.00	5.00	ug/L	Q7	06/09/25 1045	06/11/25 0544	ECL
Aroclor-1221	<5.00	5.00	ug/L		06/09/25 1045	06/11/25 0544	ECL
Aroclor-1232	<5.00	5.00	ug/L		06/09/25 1045	06/11/25 0544	ECL

Microbac Laboratories Inc., - Marietta, OH

158 Starlite Drive | Marietta, OH 45750 | 800.373.4071 p | www.microbac.com



Microbac Laboratories Inc., - Marietta, OH

CERTIFICATE OF ANALYSIS

M5E1858

Client Sample ID: Laurel
Sample Matrix: Solid
Lab Sample ID: M5E1858-01

Collection Date: 05/23/2025 11:00

Polychlorinated Biphenyls (PCBs) TCLP by GC/ECD		Result	RL	Units	Note	Prepared	Analyzed	Analyst
Aroclor-1242		<5.00	5.00	ug/L		06/09/25 1045	06/11/25 0544	ECL
Aroclor-1248		<5.00	5.00	ug/L		06/09/25 1045	06/11/25 0544	ECL
Aroclor-1254		<5.00	5.00	ug/L		06/09/25 1045	06/11/25 0544	ECL
Aroclor-1260		<5.00	5.00	ug/L		06/09/25 1045	06/11/25 0544	ECL
Surrogate: Tetrachloro-m-xylene	71.8	Limit: 30-132	% Rec			06/09/25 1045	06/11/25 0544	ECL
Surrogate: Decachlorobiphenyl	68.0	Limit: 36-144	% Rec			06/09/25 1045	06/11/25 0544	ECL

Pesticides TCLP by GC/ECD		Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 3510C/EPA 8081B								
alpha-Chlordane [2C]		<0.500	0.500	ug/L		06/09/25 1045	06/11/25 2013	ECL
Endrin [2C]		<0.500	0.500	ug/L		06/09/25 1045	06/11/25 2013	ECL
gamma-Chlordane [2C]		<0.500	0.500	ug/L		06/09/25 1045	06/11/25 2013	ECL
gamma-BHC [2C]		<0.500	0.500	ug/L		06/09/25 1045	06/11/25 2013	ECL
Heptachlor [2C]		<0.500	0.500	ug/L		06/09/25 1045	06/11/25 2013	ECL
Heptachlor epoxide [2C]		<0.500	0.500	ug/L		06/09/25 1045	06/11/25 2013	ECL
Methoxychlor [2C]		<0.500	0.500	ug/L		06/09/25 1045	06/11/25 2013	ECL
Toxaphene [2C]		<10.0	10.0	ug/L		06/09/25 1045	06/11/25 2013	ECL
Surrogate: Tetrachloro-m-xylene [2C]	41.6	Limit: 20-130	% Rec			06/09/25 1045	06/11/25 2013	ECL
Surrogate: Decachlorobiphenyl [2C]	62.4	Limit: 25-140	% Rec			06/09/25 1045	06/11/25 2013	ECL

Semivolatile Organic Compounds TCLP by GC/MS		Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 3510C/EPA 8270E								
1,4-Dichlorobenzene		<50.0	50.0	ug/L		06/09/25 1445	06/11/25 1629	SCB
2,4-Dinitrotoluene		<50.0	50.0	ug/L		06/09/25 1445	06/11/25 1629	SCB
Hexachlorobenzene		<50.0	50.0	ug/L		06/09/25 1445	06/11/25 1629	SCB
Hexachlorobutadiene		<50.0	50.0	ug/L		06/09/25 1445	06/11/25 1629	SCB
Hexachloroethane		<50.0	50.0	ug/L		06/09/25 1445	06/11/25 1629	SCB
2-Methylphenol		<50.0	50.0	ug/L		06/09/25 1445	06/11/25 1629	SCB
3&4-Methylphenol		<50.0	50.0	ug/L		06/09/25 1445	06/11/25 1629	SCB
Nitrobenzene		<50.0	50.0	ug/L		06/09/25 1445	06/11/25 1629	SCB
Pentachlorophenol		<250	250	ug/L		06/09/25 1445	06/11/25 1629	SCB
Pyridine		<250	250	ug/L	Y	06/09/25 1445	06/11/25 1629	SCB
2,4,6-Trichlorophenol		<50.0	50.0	ug/L		06/09/25 1445	06/11/25 1629	SCB
2,4,5-Trichlorophenol		<50.0	50.0	ug/L		06/09/25 1445	06/11/25 1629	SCB
Surrogate: 2-Fluorobiphenyl	90.2	Limit: 43-116	% Rec			06/09/25 1445	06/11/25 1629	SCB
Surrogate: 2-Fluorophenol	70.3	Limit: 19-119	% Rec			06/09/25 1445	06/11/25 1629	SCB
Surrogate: Nitrobenzene-d5	94.4	Limit: 35-114	% Rec			06/09/25 1445	06/11/25 1629	SCB
Surrogate: Phenol-d5	46.8	Limit: 10-120	% Rec			06/09/25 1445	06/11/25 1629	SCB
Surrogate: p-Terphenyl-d14	118	Limit: 10-130	% Rec			06/09/25 1445	06/11/25 1629	SCB
Surrogate: 2,4,6-Tribromophenol	111	Limit: 22-142	% Rec			06/09/25 1445	06/11/25 1629	SCB

Microbac Laboratories Inc., - Marietta, OH

158 Starlite Drive | Marietta, OH 45750 | 800.373.4071 p | www.microbac.com



Microbac Laboratories Inc., - Marietta, OH

CERTIFICATE OF ANALYSIS

M5E1858

Client Sample ID: Laurel
Sample Matrix: Solid
Lab Sample ID: M5E1858-02

Collection Date: 05/27/2025 11:00

Inorganics Total	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 7.3.3.2							
Reactive Cyanide	<10.4	10.4	mg/kg		06/02/25 1236	06/03/25 1308	APH
EPA 7.3.4.2							
Reactive Sulfide	<100	100	mg/kg		06/02/25 1235	06/02/25 1610	ARF
EPA 9045D							
pH	6.9		S.U.		05/30/25 1321	05/30/25 1500	TTB
EPA 9071B/EPA 9071B							
Oil & Grease (HEM)	3840	1020	mg/kg dry		06/04/25 1110	06/05/25 1450	CPD
EPA 9095B							
Free Liquid (Paint Filter Test)	No Free Liquids		NA			05/30/25 1255	SNS
General Parameters	Result	RL	Units	Note	Prepared	Analyzed	Analyst
ASTM D2216-10							
Percent Solids	16.6	1.00	% (by wt.)		06/06/25 0950	06/09/25 1435	LJM
EPA 1030							
Ignitability	Did not ignite.		mm/sec			06/06/25 1539	JSH
Volatile Organic Compounds by GCMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 5035A/EPA 8260D							
Method Notes: D							
Acetone	<8420	8420	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
Benzene	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
Bromobenzene	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
Bromochloromethane	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
Bromodichloromethane	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
Bromoform	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
2-Butanone	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
n-Butylbenzene	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
sec-Butylbenzene	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
tert-Butylbenzene	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
Carbon disulfide	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
Carbon tetrachloride	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
Chlorobenzene	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
Chlorodibromomethane	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
Chloroethane	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
Chloroform	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
1,2-Dibromo-3-chloropropane	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
1,2-Dibromoethane	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
Dibromomethane	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
1,2-Dichlorobenzene	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
1,3-Dichlorobenzene	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
1,4-Dichlorobenzene	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
Dichlorodifluoromethane	<4210	4210	ug/kg dry	Q5	06/05/25 1133	06/05/25 2031	CCC/
1,1-Dichloroethane	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/

Microbac Laboratories Inc., - Marietta, OH

158 Starlite Drive | Marietta, OH 45750 | 800.373.4071 p | www.microbac.com



Microbac Laboratories Inc., - Marietta, OH

CERTIFICATE OF ANALYSIS

M5E1858

Client Sample ID: LaurelREL
Sample Matrix: Solid
Lab Sample ID: M5E1858-02

Collection Date: 05/27/2025 11:00

Volatile Organic Compounds by GCMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
1,2-Dichloroethane	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
1,1-Dichloroethene	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
cis-1,2-Dichloroethylene	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
trans-1,2-Dichloroethylene	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
1,2-Dichloropropane	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
1,3-Dichloropropane	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
2,2-Dichloropropane	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
1,1-Dichloropropene	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
cis-1,3-Dichloropropylene	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
trans-1,3-Dichloropropylene	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
Ethylbenzene	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
Hexachlorobutadiene	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
2-Hexanone	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
Isopropylbenzene	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
4-Isopropyltoluene	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
Methyl bromide	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
Methyl chloride	<8420	8420	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
4-Methyl-2-pentanone	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
Methylene chloride	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
Naphthalene	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
n-Propylbenzene	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
Styrene	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
1,1,1,2-Tetrachloroethane	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
1,1,2,2-Tetrachloroethane	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
Tetrachloroethylene	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
Toluene	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
1,2,3-Trichlorobenzene	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
1,2,4-Trichlorobenzene	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
1,1,1-Trichloroethane	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
1,1,2-Trichloroethane	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
Trichloroethene	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
Trichlorofluoromethane	<8420	8420	ug/kg dry	Q7	06/05/25 1133	06/05/25 2031	CCC/
1,2,4-Trimethylbenzene	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
1,3,5-Trimethylbenzene	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
Vinyl chloride	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
m&p-xylene	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
o-Xylene	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
Xylenes (total)	<4210	4210	ug/kg dry		06/05/25 1133	06/05/25 2031	CCC/
Surrogate: 4-Bromofluorobenzene	96.8	Limit: 74-121	% Rec		06/05/25 1133	06/05/25 2031	CCC/
Surrogate: Dibromofluoromethane	97.4	Limit: 80-120	% Rec		06/05/25 1133	06/05/25 2031	CCC/
Surrogate: 1,2-Dichloroethane-d4	101	Limit: 80-120	% Rec		06/05/25 1133	06/05/25 2031	CCC/
Surrogate: Toluene-d8	99.6	Limit: 81-117	% Rec		06/05/25 1133	06/05/25 2031	CCC/

Microbac Laboratories Inc., - Marietta, OH

158 Starlite Drive | Marietta, OH 45750 | 800.373.4071 p | www.microbac.com



Microbac Laboratories Inc., - Marietta, OH

CERTIFICATE OF ANALYSIS

M5E1858

Client Sample ID:	Laurel							
Sample Matrix:	Solid							
Lab Sample ID:	M5E1858-02							
				Collection Date:	05/27/2025	11:00		

Polychlorinated Biphenyls (PCBs) by GC/ECD	Result	RL	Units	Note	Prepared	Analyzed	Analyst
--	--------	----	-------	------	----------	----------	---------

EPA 3550B/EPA 8082A

Aroclor-1016	<103	103	ug/kg dry		06/03/25 1355	06/06/25 0130	ECL
Aroclor-1221	<103	103	ug/kg dry		06/03/25 1355	06/06/25 0130	ECL
Aroclor-1232	<103	103	ug/kg dry		06/03/25 1355	06/06/25 0130	ECL
Aroclor-1242	<103	103	ug/kg dry		06/03/25 1355	06/06/25 0130	ECL
Aroclor-1248	<103	103	ug/kg dry		06/03/25 1355	06/06/25 0130	ECL
Aroclor-1254	<103	103	ug/kg dry		06/03/25 1355	06/06/25 0130	ECL
Aroclor-1260	<103	103	ug/kg dry		06/03/25 1355	06/06/25 0130	ECL
Surrogate: Tetrachloro-m-xylene	53.4	Limit: 26-138	% Rec		06/03/25 1355	06/06/25 0130	ECL
Surrogate: Decachlorobiphenyl	25.1	Limit: 20-125	% Rec		06/03/25 1355	06/06/25 0130	ECL

Anions by IC	Result	RL	Units	Note	Prepared	Analyzed	Analyst
--------------	--------	----	-------	------	----------	----------	---------

EPA 9056A

Sulfate	2400	60.5	mg/kg dry		06/03/25 1334	06/03/25 1749	JDF
---------	------	------	-----------	--	---------------	---------------	-----

Definitions

% (by wt.):	Percent by Weight
D:	The sample was diluted due to matrix interference.
mg/kg:	Milligrams per Kilogram
mg/L:	Milligrams per Liter
mm/sec:	Millimeter per Second
NA:	Not Applicable
Q5:	ICV recovery is below acceptance limits. The reported value is estimated.
Q7:	CCV recovery is above acceptance limits.
RL:	Reporting Limit
S.U.:	Standard Units
ug/kg:	Micrograms per Kilogram
ug/L:	Micrograms per Liter
ug/mL:	Micrograms per Milliliter
Y:	This analyte is not on the laboratory's current scope of accreditation.

Cooler Receipt Log

Cooler ID:	Default Cooler	Temp:	2.1°C
------------	----------------	-------	-------

Microbac Laboratories Inc., - Marietta, OH

158 Starlite Drive | Marietta, OH 45750 | 800.373.4071 p | www.microbac.com



Microbac Laboratories Inc., - Marietta, OH

CERTIFICATE OF ANALYSIS

M5E1858

Cooler Inspection Checklist

Ice Present or not required?	Yes	Shipping containers sealed or not required?	Yes
Custody seals intact or not required?	Yes	Chain of Custody (COC) Present?	Yes
COC includes customer information?	Yes	Relinquished and received signature on COC?	Yes
Sample collector identified on COC?	Yes	Sample type identified on COC?	Yes
Correct type of Containers Received	Yes	Correct number of containers listed on COC?	Yes
Containers Intact?	Yes	COC includes requested analyses?	Yes
Enough sample volume for indicated tests received?	Yes	Sample labels match COC (Name, Date & Time?)	Yes
Samples arrived within hold time?	Yes	Correct preservatives on COC or not required?	Yes
Chemical preservations checked or not required?	Yes	Preservation checks meet method requirements?	Yes
VOA vials have zero headspace, or not recd.?	Yes		

Project Requested Certification(s)

Microbac Laboratories Inc., - Marietta, OH
E87551

Florida Department of Health

Report Comments

Samples were received in proper condition and the reported results conform to applicable accreditation standard unless otherwise noted.

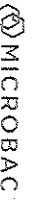
*The data and information on this, and other accompanying documents, represents only the sample(s) analyzed. This report is incomplete unless all pages indicated in the footnote are present and an authorized signature is included. **The services were provided under and subject to Microbac's standard terms and conditions which can be located and reviewed at <https://www.microbac.com/standard-terms-conditions>.***

Reviewed and Approved By:

Janice Pierce
Customer Relationship Coordinator
Reported: 06/18/2025 17:11

Microbac Laboratories Inc., - Marietta, OH

158 Starlite Drive | Marietta, OH 45750 | 800.373.4071 p | www.microbac.com



Return to: 158 Starlite Drive Marietta Ohio 45750

CHAIN OF CUSTODY RECORD

Number

Instructions on back

TO BE COMPLETED BY MICROBAC

Temperature Upon Receipt (°C)

Therm ID

Holding Time

Samples Received on Ice? Yes No N/A

Custody Seals Intact? Yes No N/A

Turnaround Time
[X] Routine (5 to 7 business days)
[] RUSH* (notify lab)

(needed by)

Report Type

[] Results Only [X] Level 1 [] Level 2 [] Level 3 [] Level 4 [] EDD

Send Report via:

[] Mail [] Fax [X] e-mail (address)

mlthomas@synagro.com

Compliance Monitoring? [] Yes [] No

() Agency/Program

State of DE

Sampled by (PRINT): Keith Amersbach

Sampler Signature: [Signature]

Sampler Phone No.: 410-368-0544

Matrix Types: (1) HNO₃, (2) H₂SO₄, (3) HCl, (4) NaOH, (5) Zinc Acetate, (6) Methanol, (7) Sodium Bisulfate, (8) Sodium Thiosulfate, (9) Hexane, (U) Unpreserved

REQUESTED ANALYSIS

Additional Notes

Lab ID

Client Sample ID

Date Collected

Time Collected

No. of Containers

Matrix

Grab / Comp

Preservative Types *

form 43 & Delaware parameters - see attached list

X

Possible Hazard Identification

[] Hazardous [] Non-Hazardous [] Radiactive

Sample Disposition

[X] Dispose as appropriate [] Return [] Archive

Relinquished By (signature)

Relinquished By (signature)

Date/Time

Date/Time

Date/Time

Date/Time

Date/Time

Date/Time

Date/Time

Date/Time

Date/Time

Date/Time

Date/Time

Date/Time

Date/Time

Date/Time

Date/Time

Date/Time

Date/Time

Date/Time

Date/Time

Date/Time

Date/Time

Date/Time

Date/Time



Synagro
Rec'd: 05/28/2025 12:05
By: Stephanie Murphy

Temp. 2.1

(Signature)

Delaware Analysis

Metals
D004 Aresenic
D005 Barium
D006 Cadmium
D007 Chromium
D008 Lead
D009 Mercury
D010 Selenium
D011 Silver
Volatiles
D018 Benzene
D035 2-Butanone (methyl ethyl ketone)
D019 Carbon tetrachloride
D021 Chlorobenzene
D022 Chloroform
D028 1,2-dichloroethane
D029 1,1-dichloroethene
D039 Tertrachloroethane
D040 Trichloroethene
D043 Vinyl chloride
Semi-Volatiles
D023 o-cresol
D024 m-cresol
D025 p-cresol
D026 Cresol
D027 1,4-dichlorobenzene
D030 2,4-dinitrotoluene
D032 Hexachlorobenzene
D033 Hexachlorobutadiene
D034 Hexachloroethane
D036 Nitrobenzene
D037 Pentachlorophenol
D038 Pyridine
D041 2,4,5-Trichlorophenol
D042 2,4,6-Trichlorophenol

Pesticides
D013 gamma-BHC (Lindane)
D020 Chlordane
D012 Endrin
D031 Heptachlor (and epoxide)
D014 Methoxychlor
D015 Toxaphene
Herbicides
D016 2,4-D
D017 2,4,5-TP (Silvex)
Other
D001 Ignitibility (9b)
D002 Corrosivity (9c)
D003 Reactivity (9d)
Benzene (9e)
Toluene (9e)
Ethylbenzene (9e)
Xylene (9e)
PCB's (9f)
% Solids (9g)
Free Liquids (Paint Filter Test) (9g)
Total Petroleum Hydrocarbon (TPH)
Sulfate (Method 300)

- g. Documentation that the laboratory is duly certified to perform the required environmental analysis
 - h. An estimate of the total quantity of Special Solid Waste to be disposed of (in tons)
 - i. A proposed delivery schedule for the Special Solid Waste disposal (tons per day) and frequency (days per week, month, and year)
- 7. At his own expense, the Generator shall arrange to have the sampling, testing, and reporting completed in accordance with the conditions and requirements of this Special Solid Waste Policy and as directed by DSWA.
- 8. All sampling and testing shall be done in accordance with the most recent version of U.S. EPA Test Methods for Evaluating Solid Waste, SW-846 or, as approved by DSWA, the Generator may use knowledge based on the materials and processes used to make a hazardous waste determination as afforded by Delaware's *Regulations Governing Hazardous Waste* (DRGHW). Testing must be performed by a duly certified laboratory.
- 9. A representative sample of the Special Solid Waste shall be subjected to the following testing:
 - a. The Toxicity Characteristic Leaching Procedure (TCLP). The resulting leachate must be tested for the TCLP constituents listed in SW-846 or others required by DSWA. No constituent can exceed its respective regulatory level to obtain approval for disposal. The Special Solid Waste must be determined to be non-toxic in accordance with DRGHW Section 261.24
 - b. Ignitibility - The Special Solid Waste must be determined to be non-ignitable in accordance with DRGHW Section 261.21.
 - c. Corrosivity - The Special Solid Waste must be determined to be non-corrosive in accordance with DRGHW Section 261.22.
 - d. Reactivity - The Special Solid Waste must be determined to be non-reactive in accordance with DRGHW Section 261.23.
 - e. Sulfate - The Special Solid Waste must be tested to determine sulfate concentration by EPA Method 300 or SW-846 Method 9056
 - f. Polychlorinated biphenyls (PCBs) - The Special Solid Waste must have a concentration of PCBs less than 50.0 mg/kg. Generators of Special Solid Waste containing detectable PCB levels below 50 mg/kg shall certify in writing that the resulting PCB concentration is not the result of dilution, or leaks and spills of PCBs in concentrations of 50 mg/kg or greater.
 - g. Solids Content - The Special Solid Waste must be a minimum of 20% solids by weight and not contain free liquids (as determined by the Paint Filter Liquids Test (SW-846)).
- 10. At DSWA's request the Generator shall provide DSWA with split samples of the Special Solid Wastes. DSWA or its designated representative shall be allowed to be present when such split samples are taken.
- 11. DSWA, at its sole discretion, reserves the right to require additional testing of the Special Solid Waste at the Generator's expense or may, at its sole discretion, waive certain testing or other requirements.

[illegible]

pH Lot # N/A

pH **Exceptions**

[illegible]

PRESERVATIVE EXCEPTIONS

✓ NONE

AS NOTED

5/25/25 Sm



Board Of Directors

Richard P. Watson P.E., BCEE
Chief Executive Officer

Gerard L. Esposito
Chairman

Timothy P. Sheldon
Vice Chairman

Robin M. Roddy P.E., BCEE
Chief Operating Officer

Tonda L. Parks
Norman D. Griffiths

A. Temple Carter III
William J. Riddle

Michael R. Paraskewich, Jr., Ph.D, P.E.

July 10, 2025

Jamie T. Smith
Town Manager
The Town of Laurel
201 Mechanic Street
Laurel, Delaware 19956

Re: Special Waste Approval: Sludge Cake
Special Waste Approval Number: **ssw25.039**

Dear Ms. Smith:

I have received your special waste application dated June 25, 2025, and analytical testing dated June 18, 2025, and July 10, 2025. Delaware Solid Waste Authority (DSWA) approves your request to deliver approximately 1800 tons of sludge cake over a one (1) year period. The material will be accepted at the Southern Solid Waste Management Center (SSWMC) located in Georgetown. This material must be delivered in segregated loads, not mixed with other waste and delivered before 1:00 p.m. Wastes not accurately represented by the information submitted in the special waste application or as stipulated in the DSWA *Special Waste Policy* may be rejected.

A copy of this approval letter must accompany each load of waste delivered to SSWMC.

This approval expires on July 31, 2026.

If you have any questions, please feel free to contact me at 302-875-3448.

Sincerely,

Justin Wagner, P.E., BCEE
Senior Facility Manager

cc: Michelle Thomas, Synagro
Jason M. Munyan, P.E., BCEE
Adolf A. Korosec
Daniel J. Urban
Weighmasters
Compliance
Foremen

ssw25.039

FOR DSWA USE ONLY

WM initials: _____

Delivery Date: _____

Expiration Date: _____

Tonnage: _____

Ticket #: _____

Acct/Truck #: _____

601 Energy Lane, Dover, DE 19901

www.dswa.com

302-739-5361 info@dswa.com 302-739-4287

Citizens' Response Line: 1-800-404-7080

Town of Laurel WWTP Process Description

Wastewater at the Laurel Delaware Wastewater Treatment plant is treated through a series of clarifiers and an aeration basin to meet PSRP and volatile solids reduction of 38% or greater. The sludge in the lagoon is a build up of multiple years of operations.

All the wastewater that enters the plant is domestic wastewater. The influent passes through primary treatment (screening and grit removal) into the aeration basin with bacteria that breaks down the waste by air addition. This liquid passes into the secondary clarifiers where the solids settle and are returned to the head of the aeration basin. Some of these solids are wasted to the storage lagoon. The clarifier effluent goes to a denitrification sand filter for further treatment and then to the discharge point after disinfection by ultra violet radiation.

The facultative lagoon, in which the wasted sludge is placed, processes the sludge in place reducing the odors, vectors and pathogens.

WATERSHED RESOURCE CENTER, INC.

September 15, 2025

Michelle Thomas
Old Line Environmental, Inc.
435 Williams Ct., Suite 100
Baltimore, Maryland 21220

RE: Old Line Environmental, Inc. (OLE) – Approval to accept biosolids transported by OLE from Delaware to Watershed Resource Center, Inc. (WRC)

Dear Ms. Thomas:

The Watershed Resource Center, Inc. (WRC) facility is approved to accept the following Delaware biosolids in accordance with MDE Permit No. (2020-STF-5760):

- Wilmington WWTP
- Town of Laurel WWTP

In accordance with MDE Permit No. 2020-STF-5760 Part II A.2., Part III M, and Modification No. 2020-STF-5760A, all with and expiration date of October 21, 2030, Old Line Environmental, Inc. is approved to transport the above listed Delaware biosolids sources to the WRC Facility in Curtis Bay, MD.

Thank you for the opportunity to manage your biosolids.

Sincerely,



Anthony Lawson
Operations Manager



Maryland

Department of the Environment

Rec'd
11/5/20

Larry Hogan, Governor
Boyd K. Rutherford, Lt. Governor

Ben Grumbles, Secretary
Horacio Tablada, Deputy Secretary

October 22, 2020

WRC
Facility

Ms. Lisa L. Williams, Technical Services Director
Watershed Resource Center, Inc.
33 Stahl Point Road, Bldg. 6A
Curtis Bay, Maryland 21226

Dear Ms. Williams:

Enclosed is Maryland Sewage Sludge Utilization (SSU) Permit No. **2020-STF-5760**, which is issued in accordance with your renewal application of August 7, 2020.

Please note that this permit is subject to the enclosed terms and conditions. This permit may be appealed by filing a written request for a hearing within thirty (30) calendar days of receipt of this permit. The request should be addressed to Ms. Kaley Laleker, Director, Land and Materials Administration, at the Department's address. You will subsequently be contacted regarding a hearing date. All permit hearings will be conducted in accordance with the Administrative Procedure Act. If no appeal is received within the specified time period, this will constitute acceptance of the terms and conditions of this permit.

If you have any questions, please contact Mr. Emad A. Rezk, Project Manager, Treatment and Monitoring Unit, at (410) 537-4312 or by e-mail at emad.rezk@maryland.gov.

Sincerely,

C. John Sullivan III

C. John Sullivan III
Program Manager
Resource Management Program

Enclosure

cc: Nilesh Kalyanaraman, M.D., Health Officer, Anne Arundel County Health Department
Don Curtian, Director, Anne Arundel County Bureau of Environmental Health
John J. Czajkowski, District Manager, Anne Arundel Soil Conservation District
Kaley Laleker, Director, Land and Materials Administration
Brian Coblentz, Chief, Solid Waste Program Compliance Division

MARYLAND DEPARTMENT OF THE ENVIRONMENT



Larry Hogan
Governor



Ben Grumbles
Secretary

Land and Materials Administration • Resource Management Program
1800 Washington Boulevard • Suite 610 • Baltimore, Maryland 21230-1719
410-537-3314 • 800-633-6101 x3314 • www.mde.maryland.gov

Sewage Sludge Utilization Permit Number: 2020-STF-5760

ISSUE DATE: October 22, 2020

EXPIRATION DATE: October 21, 2030

Issued to: Watershed Resource Center, Inc.

Authorizing: The treatment of sewage sludge in a Class A process as specified in this permit

At: Watershed Resource Center, Inc. located at 33 Stahl Point Road, Bldg. 6A in Curtis Bay,
Anne Arundel County, Maryland

This permit is renewed pursuant to the provisions of Title 9 of the Environment Article, Annotated Code of Maryland, and regulations promulgated thereunder, and is subject to the attached terms and conditions, and compliance with all applicable laws and regulations.

A handwritten signature in black ink, appearing to read "Kaley Laleker".

Kaley Laleker, Director
Land and Materials Administration

This permit is granted in accordance with the referenced documents in Part I, and subject to the terms and conditions specified in Parts II and III of this permit as follows:

Part I: Referenced Documents - Permit application, plans, specifications, and other pertinent documents submitted to the Department:

1. Sewage Sludge Utilization (SSU) Permit Application for treatment (to construct and operate a Process to Further Reduce Pathogens (PFRP) facility) and supporting documents submitted by the Watershed Resource Center, Inc., dated December 16, 2013 and received on December 17, 2013.
2. Sewage Sludge Utilization Performance Bond submitted by the Watershed Resource Center, Inc., dated September 1, 2014 and received on September 2, 2014.
3. Owner's Consent Form submitted by the Watershed Resource Center, Inc., dated September 22, 2014 and received on September 24, 2014.
4. Supplemental information, including engineering, operational, and site plans submitted by the Watershed Resource Center, Inc., dated and received on April 17, 2015.
5. Revised SSU Permit Application form, sewage sludge analysis reports, and Certificate of Liability insurance submitted by the Watershed Resource Center, Inc., dated and received on September 9, 2015.
6. Revised final product labels submitted by the Watershed Resource Center, Inc., dated and received on September 10, 2015.
7. Revised SSU Permit Application accompanied by a list of sewage sludge sources submitted by the Watershed Resource Center, Inc., dated and received on October 12, 2015.
8. SSU Permit Modification Application and supporting documents to add additional sewage sludge sources to the permit submitted by the Watershed Resource Center, Inc., dated March 14, 2016 and received on March 16, 2016.
9. SSU Permit Modification Application and supporting documents to add additional sewage sludge sources to the permit submitted by the Watershed Resource Center, Inc., dated May 16, 2016 and received on May 17, 2016.
10. SSU Permit Modification Application and supporting documents to add Wilmington (Delaware) Wastewater Treatment Plant (WWTP) submitted by the Watershed Resource Center, Inc., dated May 23, 2017 and received on May 26, 2017.
11. Additional Information pertains to the Wilmington WWTP submitted by the Watershed Resource Center, Inc., dated June 27, 2017 and received on June 28, 2017.

12. Amended SSU Permit Modification Application and supporting documents pertains to the Wilmington WWTP submitted by the Watershed Resource Center, Inc., dated September 10, 2018 and received on September 13, 2018.
13. SSU Permit Modification Application and supporting documents pertains to the H.L. Mooney Advanced Water Reclamation Facility (Virginia) submitted by the Watershed Resource Center, Inc., dated October 14, 2019 and received on October 15, 2019.
14. SSU Permit Renewal Application and supporting documents including products distribution labels submitted by the Watershed Resource Center, Inc., dated August 7, 2020 and received on August 8, 2020.

Part II: Proposed Facility Specific Conditions (Applicable to Sewage Sludge Treatment and Distribution from In State Facility)

A. Treatment Authorization:

1. This permit authorizes only the treatment of sewage sludge to be classified as Class A sewage sludge at the Watershed Resource Center, Inc. (the "Facility") located at 33 Stahl Point Road, Anne Arundel County, Maryland as specified in this Facility's SSU Permit Application and its supporting documents referenced in Part I of this permit.
2. This permit authorizes only the treatment of sewage sludge to be classified as Class A sewage sludge with respect to pathogens in accordance with Class A-Alternative 5 of the Code of Federal Regulations 40 CFR 503.32(a)(7). The permittee shall ensure that the sewage sludge generated by the Annapolis, Back River, Ballenger Creek, Betterton, Blue Plains, Bowie, Broadneck, Broadwater, Chesapeake Beach, Cox Creek, Damascus, Dorsey Run, Elkton, Fort Meade, Frederick City, Freedom District, Havre de Grace, H.L. Mooney (VA), Kennedyville, Kent Island, La Plata, Leonardtown, Little Patuxent, Marlay Taylor, Maryland City, Maryland Correctional Institution, Mattawoman, Meadowview, Mount Airy, Mt. St. Mary's University, North East River, Ocean City, Parkway, Patapsco, Patuxent, Piney Orchard, Piscataway, Prince Frederick, Rock Hall, Seneca, Sod Run (Cake), Sod Run (Liquid), Solomons Island, Taneytown, Thurmont, Tolchester, Valley Forge (PA), Western Branch, Wicomico Shores, Wilmington (DE) and Worton Wastewater Treatment Plants is treated by a Process to Further Reduce Pathogens (PFRPs) by:
 - Pasteurization: utilizing the Indirect Thermo-Blender/Heat Dryer Unit or other manufactured process to achieve the pathogens treatment requirements, whereof the sewage sludge temperature is raised and maintained within the dryer at 70° C (158° F) or higher for 30 minutes or longer.



Maryland

Department of the Environment

Larry Hogan, Governor
Boyd K. Rutherford, Lt. Governor

Ben Grumbles, Secretary
Horacio Tablada, Deputy Secretary

March 17, 2021

Ms. Lisa L. Williams
Watershed Resource Center, Inc.
33 Stahl Point Road, Building 6A
Curtis Bay, MD 21226

Dear Ms. Williams:

The Maryland Department of the Environment (MDE) received your permit modification application, dated February 5, 2021. You requested modification of Sewage Sludge Utilization (SSU) Permit No. 2020-STF-5760, for the treatment of sewage sludge produced by various Wastewater Treatment Plants (WWTPs) in a Class A process, at the Watershed Resource Center, Inc. MDE has completed its review of this request and hereby modifies this permit as follows:

1. In Part 1, the following reference is added:

“15. Sewage Sludge Utilization (SSU) Permit Modification Application and supporting documents pertaining to the Town of Laurel WWTP, Delaware, submitted by the Watershed Resource Center, Inc., dated and received by electronic mail on February 5, 2021.”

2. Site Specific Condition No. 2 is modified to read:

“This permit authorizes only the treatment of sewage sludge to be classified as Class A sewage sludge with respect to pathogens in accordance with Class A-Alternative 5 of the Code of Federal Regulations 40 CFR 503.32(a)(7). The permittee shall ensure that the sewage sludge generated by the Annapolis, Back River, Ballenger Creek, Betterton, Blue Plains, Bowie, Broadneck, Broadwater, Chesapeake Beach, Cox Creek, Damascus, Dorsey Run, Elkton, Fort Meade, Frederick City, Freedom District, Havre de Grace, H.L. Mooney (VA), Kennedyville, Kent Island, La Plata, Leonardtown, Little Patuxent, Marlay Taylor, Maryland City, Maryland Correctional Institution, Mattawoman, Meadowview, Mount Airy, Mt. St. Mary's University, North East River, Ocean City, Parkway, Patapsco, Patuxent, Piney Orchard, Piscataway, Prince Frederick, Rock Hall, Seneca, Sod Run (Cake), Sod Run (Liquid), Solomons Island, Taneytown, Thurmont, Tolchester, Town of Laurel (DE), Valley Forge (PA), Western Branch, Wicomico Shores, Wilmington (DE) and Worton Wastewater Treatment Plants is treated by a Process to Further Reduce

Pathogens (PFRPs) by...”

3. On all applicable pages, the permit number is modified to 2020-STF-5760A.

If you have any questions regarding this modification, please contact Mr. Thomas Yoo, Chief, Biosolids Division, at (410) 537-3314.

Sincerely,

A handwritten signature in black ink, appearing to read "Kaley Laleker". The signature is fluid and cursive, with the first name "Kaley" being more prominent than the last name "Laleker".

Kaley Laleker, Director
Land and Materials Administration

cc: Nilesh Kalyanaraman, M.D., Health Officer, Anne Arundel County Health Department
Don Curtian, Director, Anne Arundel County Bureau of Environmental Health
John J. Czajkowski, District Manager, Anne Arundel Soil Conservation District
Brian Coblentz, Chief, Solid Waste Compliance Division
Nazeeh A. Freij, Head, Treatment and Monitoring Unit, Biosolids Division

BOND TO ACCOMPANY AND FOR STATE OF DELAWARE
NON-HAZARDOUS LIQUID TRANSPORTERS PERMIT NO. OH-665

Delaware Non-Haz Liquid Transporters Permit Number:	OH-665
Bond Number:	612402023
Effective Date:	August 15, 2025
Expiration Date:	August 15, 2026
Principal Name, Address, and Phone Number:	OLD LINE ENVIRONMENTAL, INC. 435 Williams Court, Suite 100, Baltimore, Maryland 21220 (410) 284-4120
Obligee Name and Address:	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, Phone Number:	UNITED STATES FIRE INSURANCE COMPANY 305 Madison Avenue, Morristown NJ 07960 (973) 490-6600
Agent Name, Agent Number, Address, Phone Number:	Aon Risk Insurance Services Northeast, Inc. One Liberty Plaza, 165 Broadway, New York, New York 10006 212-441-1000

Bond Number: 612402023
Effective Date: August 15, 2025
Expiration Date: August 15, 2026

BOND TO ACCOMPANY AND FOR STATE OF DELAWARE
NON-HAZARDOUS LIQUID TRANSPORTERS PERMIT NO. OH-665

KNOW ALL MEN BY THESE PRESENTS that:

OLD LINE ENVIRONMENTAL, INC. of
Baltimore in the County of Baltimore and State of
MD as principal, and UNITED STATES FIRE INSURANCE COMPANY
of Morristown in the County of Morris and State of
NJ as surety, legally authorized to do business in the State of Delaware, are
held firmly bound unto the State of Delaware in the sum of Five Thousand Dollars (\$5,000), to be paid to the
said State of Delaware for the use and benefit of the Department of Natural Resources and Environmental
Control of said State, for which payment well and truly to be made, we do bind ourselves, our and each and
every of our heirs, executors, administrators, successors, and assigns, jointly and severally for and in the whole
firmly by these presents.

THE CONDITION OF THE ABOVE OBLIGATION IS SUCH that if the said above bounden principal,
OLD LINE ENVIRONMENTAL, INC., who has been issued by the
Department of Natural Resources and Environmental Control of the State of Delaware a certain permit
designated as Permit No. OH-665, and dated August 15, 2015, for the
transportation of non-hazardous liquid waste, and is required to file with the Department of Natural Resources
and Environmental Control a bond or other security, shall fulfill all the requirements of 7 Del. C. Chapter 60,
the State of Delaware Regulations Governing the Design, Installation, and Operation of On-Site Wastewater
Treatment and Disposal Systems (Section 5.3.32.4) and Permit No. OH-665, then this obligation shall
be void or else to remain in full force and virtue.

Signed and sealed this 16th day of July, 2025.

SIGNED, SEALED AND DELIVERED IN
the presence of:

CORPORATE SEAL

Witness:

[Signature]

OLD LINE ENVIRONMENTAL, INC.

NAME OF PERMITTEE

BY:

[Signature]
Sales Support Manager

TITLE

CORPORATE SEAL

Attest:

UNITED STATES FIRE INSURANCE COMPANY

NAME OF SURETY

BY:

[Signature]
Vilma Gonzalez, Attorney-In-Fact

Anne Potter, Attorney-In-Fact

NOTE: If Attorney-In-Fact does not hold a current Delaware Agent's License (Resident or Non-Resident), this bond must be countersigned below:

Francesca Kazmierczak, Attorney-In-Fact

NAME OF DELAWARE LICENSE AGENT
(Resident or Non-Resident)

3001947967

LICENSE NUMBER

BY:

[Signature]

ADDRESS:

Aon Risk Insurance Services Northeast, Inc.

One Liberty Plaza, 165 Broadway, New York, New York 10006

**POWER OF ATTORNEY
UNITED STATES FIRE INSURANCE COMPANY
PRINCIPAL OFFICE - MORRISTOWN, NEW JERSEY**

KNOW ALL MEN BY THESE PRESENTS: That United States Fire Insurance Company, a corporation duly organized and existing under the laws of the state of Delaware, has made, constituted and appointed, and does hereby make, constitute and appoint: **Debra A. Deming; Valorie Spates; Sandra Diaz; Francesca Kazmierczak; Aklima Noorhassan; Frances Rodriguez; Anne Potter; Beverly A. Woolford; Vilma Gonzalez**

each, its true and lawful Attorney(s)-In-Fact, with full power and authority hereby conferred in its name, place and stead, to execute, acknowledge and deliver: Any and all bonds and undertakings of surety and other documents that the ordinary course of surety business may require, and to bind United States Fire Insurance Company thereby as fully and to the same extent as if such bonds or undertakings had been duly executed and acknowledged by the regularly elected officers of United States Fire Insurance Company at its principal office, in amounts or penalties: **One Hundred Twenty Five Million Eight Hundred Thousand Dollars (\$125,800,000)**

This Power of Attorney limits the act of those named therein to the bonds and undertakings specifically named therein, and they have no authority to bind United States Fire Insurance Company except in the manner and to the extent therein stated.

This Power of Attorney is granted pursuant to Article IV of the By-Laws of United States Fire Insurance Company as now in full force and effect, and consistent with Article III thereof, which Articles provide, in pertinent part:

Article IV, Execution of Instruments - Except as the Board of Directors may authorize by resolution, the Chairman of the Board, President, any Vice-President, any Assistant Vice President, the Secretary, or any Assistant Secretary shall have power on behalf of the Corporation:

- (a) to execute, affix the corporate seal manually or by facsimile to, acknowledge, verify and deliver any contracts, obligations, instruments and documents whatsoever in connection with its business including, without limiting the foregoing, any bonds, guarantees, undertakings, recognizances, powers of attorney or revocations of any powers of attorney, stipulations, policies of insurance, deeds, leases, mortgages, releases, satisfactions and agency agreements;
- (b) to appoint, in writing, one or more persons for any or all of the purposes mentioned in the preceding paragraph (a), including affixing the seal of the Corporation.

Article III, Officers, Section 3.11, Facsimile Signatures. The signature of any officer authorized by the Corporation to sign any bonds, guarantees, undertakings, recognizances, stipulations, powers of attorney or revocations of any powers of attorney and policies of insurance issued by the Corporation may be printed, facsimile, lithographed or otherwise produced. In addition, if and as authorized by the Board of Directors, dividend warrants or checks, or other numerous instruments similar to one another in form, may be signed by the facsimile signature or signatures, lithographed or otherwise produced, of such officer or officers of the Corporation as from time to time may be authorized to sign such instruments on behalf of the Corporation. The Corporation may continue to use for the purposes herein stated the facsimile signature of any person or persons who shall have been such officer or officers of the Corporation, notwithstanding the fact that he may have ceased to be such at the time when such instruments shall be issued.

IN WITNESS WHEREOF, United States Fire Insurance Company has caused these presents to be signed and attested by its appropriate officer and its corporate seal hereunto affixed this 17th day of January, 2025.

UNITED STATES FIRE INSURANCE COMPANY



Matthew E. Lubin, President



State of New Jersey }
County of Morris }

On this 17th day of January, 2025, before me, a Notary public of the State of New Jersey, came the above named officer of United States Fire Insurance Company, to me personally known to be the individual and officer described herein, and acknowledged that he executed the foregoing instrument and affixed the seal of United States Fire Insurance Company thereto by the authority of his office.

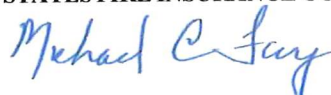


Ethan Schwartz (Notary Public)

I, the undersigned officer of United States Fire Insurance Company, a Delaware corporation, do hereby certify that the original Power of Attorney of which the foregoing is a full, true and correct copy is still in force and effect and has not been revoked.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the corporate seal of United States Fire Insurance Company on the 16th day of July 20 25

UNITED STATES FIRE INSURANCE COMPANY



Michael C. Fay, Senior Vice President

