

# RECEIPT

DATE

9/14/2026

No.

735900

RECEIVED FROM

Shamrock Environmental Corporation

\$

350.00

Three hundred and fifty dollars &amp; no cents

DOLLARS

☐ FOR RENT☒ FOR

DE - HW - 0547

ACCOUNT

PAYMENT

BAL. DUE

☐ CASH☒ CHECK☐ MONEY  
ORDER☐ CREDIT  
CARD

FROM

189198

TO

BY

EB



6106 Corporate Park Drive • Browns Summit, NC 27214  
336-375-1989 • 800-881-1098 • Fax 336-375-1801  
www.shamrockenviro.com • info@shamrockenviro.com

September 11, 2026

DaQuan L. Davis  
Environmental Scientist  
Division of Waste and Hazardous Substances  
302-739-9403  
WHStranporters@delaware.gov  
89 Kings Hwy SW, Dover, DE 19901  
dnrec.delaware.gov

Re: Delaware Hazardous Waste Transporter Permit Application (Renewal)  
Permit DE-HW-0547

Dear DaQuan L. Davis:

Please find the enclosed application referenced above. Thank you in advance for assistance in addressing this matter.

If you have questions regarding this application or need additional information, please do not hesitate to call me at 800.881.1098 or 336.375.1989.

Sincerely,

Jim Hollingsworth CIH, CSP, CHMM, REM  
Environmental Compliance Manager

Enclosure



STATE OF DELAWARE  
DEPARTMENT OF NATURAL RESOURCES  
AND ENVIRONMENTAL CONTROL  
DIVISION OF WASTE AND HAZARDOUS SUBSTANCES  
COMPLIANCE AND PERMITTING SECTION

89 KINGS HIGHWAY  
DOVER, DELAWARE 19901

TELEPHONE: (302) 739-9403  
FAX: (302) 739-5060

Language Preference: English

**HAZARDOUS WASTE TRANSPORTER PERMIT APPLICATION**

**Instructions:** You must complete this application in its entirety and attach all applicable documentation.

(**Note:** For applicants renewing an existing permit, this application requires the submission of updated information and documentation.)

The application must be signed by the company owner or a corporate officer. A check payable to the "State of Delaware" must accompany this application.

Delaware Department of Natural Resources and Environmental Control  
Compliance and Permitting Section  
89 Kings Highway  
Dover, DE 19901

**1. Type of Permit**

☐ New – Submit a check or money order, payable to the "State of Delaware," in the amount of \$350.00.

☒ Renewal: Permit # DE-HW- 0547 Expiration Date 9-30-2026

Please indicate the term for which you desire your permit to be issued. Submit a check or money order, payable to the "State of Delaware," for the indicated permit fee.

- ☒ One Year - \$350.00  
☐ Two Years - \$650.00  
☐ Three Years - \$950.00  
☐ Four Years - \$1250.00  
☐ Five Years - \$1550.00

**2. Release to Public:**

Do you wish to be included on the list of transporters that is provided to persons requesting a list of Delaware permitted hazardous waste transporters? ☒ Yes ☐ No

Delaware Hazardous Waste Transporters Permit Application  
Page 2 of 5

**3. Company Information:**

Company Name: Shamrock Environmental Corporation

| Location Address:         | Mailing Address: |
|---------------------------|------------------|
| 6106 Corporate Park Drive | Same             |
| Browns Summit, NC 27214   |                  |
|                           |                  |

Contact Person: Jim Hollingsworth Title: Environmental Compliance Manager

Business Phone: 800-881-1098 Fax: 336-375-1801

E-mail: jhollingsworth@republicservices.com 24 hr. Emergency Phone: 800-881-1098

EPA Identification Number: NC0000942144

Employer's Federal Tax ID Number: 56-1885383

**4. Type of Company: (Check One)**

☐ Proprietorship

☐ Partnership

☒ Corporation – City, State and Date of Incorporation: 2/8/1994 (NC)

☐ Municipality

☐ Public Institution

☐ Other – Explanation: \_\_\_\_\_

**5. Parent Company Information:**

Parent Company Name: COP Shamrock Holdings, Inc.

Parent Company Address: 5353 East City North Drive  
Phoenix, AZ 85054

**6. Ownership/Stockholder Information:**

For each owner, partner, or corporate officer, list the name, title, home address, and date of birth.

☒ List of owners, partners, or corporate officers: Attachment A

List the name and address of all stockholders owning greater than 5% outstanding shares.

☒ List of stockholders: Attachment A

☐ Not Applicable

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**7. Company Affiliations:**

List all other companies owned by the same owners, corporate officers, or parent company that are engaged in the business of solid or hazardous waste transportation, treatment, storage, disposal, recovery, or reclamation.

- ☒ List of company affiliates: Attachment B  
☐ No company affiliates

**8. Type of Hazardous Waste to be Transported:**

Indicate the waste types to be transported. (Note: Characteristic and listed hazardous wastes identified in Delaware's *Regulations Governing Hazardous Waste* (DRGHW) Part 261 are equivalent to RCRA 40 CFR Part 261 wastes.) Check all that apply.

- ☒ Part 261 characteristic or listed hazardous wastes  
☒ Used or waste oils (as defined by Part 279, Used Oil Management Standards)  
☒ Spent antifreeze exhibiting a characteristic of hazardous waste  
☒ PCB-contaminated hazardous waste  
☒ Spent fluorescent lighting tubes and ballasts when managed as non-universal waste

**9. Treatment, Storage, and Disposal Facilities:**

List all treatment, storage, and disposal facilities that have agreed to accept the hazardous wastes identified above.

- ☒ List of treatment, storage, and disposal facilities: Attachment C

**10. Other Transporter Permits:**

List all hazardous waste transporter permits held in other states.

- ☒ List of transporter permits: Attachment D  
☐ No hazardous waste transporter permits held in other states

**11. Federal DOT and Motor Carrier Numbers:**

Indicate your Federal DOT number and Motor Carrier number:

DOT# 576512 MC# 281466

**12. Proof of Insurance:**

The transporter identified in this application must meet or exceed minimum insurance requirements as set forth in DOT Title 49 CFR Part 387. The DNREC Compliance and Permitting Section must be identified as the certificate holder. Also include a current MCS-90 endorsement or affirmation that the endorsement is still in effect.

- ☒ Certificate of insurance and MCS-90: Attachment E

Delaware Hazardous Waste Transporters Permit Application  
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**13. Spill Control and Safety Equipment:**

List all spill control and safety equipment that will be carried on each vehicle.

☒ List of spill control and safety equipment: Attachment F

**14. Spill Control Plan:**

Attach a copy of the Spill Control Plan that describes prevention, containment, and clean up procedures during transportation. The plan must demonstrate compliance with the requirements outlined in DRGHW Sections 263.30, 263.31, and 263.105. **Spill Control Plans must contain the following Delaware Emergency Reporting Telephone Numbers: 1-800-662-8802 and 302-739-9401.**

☒ Spill Control Plan: Attachment G

**15. Driver Training:**

Attach a copy of your driver training program. All drivers must be trained in current DOT Motor Carrier Safety Regulations and have knowledge of the proper handling procedures for the type of waste transported, the hazardous waste manifest system, and safe vehicle operation as provided in 49 CFR Parts 383, 390 – 399, and DRGHW Section 263.104. All drivers must be familiar with the approved Spill Control Plan.

☒ Driver Training Program: Attachment H

**16. Controlled Substance Testing:**

Do you maintain a controlled substance testing program for drivers in your employment (including contract drivers) in compliance with Federal DOT 49 CFR Part 391?

☒ Yes

☐ No, Explain:

**17. Vehicle Identification Information:**

List all vehicles to be used for the transportation of hazardous waste into, out of, or through Delaware. You may use the form provided or another printout that contains all required information. .

☒ Vehicle Identification Information: Attachment I

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**18. Environmental Record:**

List all criminal citations, arrests or convictions, civil or administrative violations, and civil or administrative enforcement actions, and the disposition(s) thereof for the violation or alleged violation of any environmental statute, regulation, permit, license, approval, or order, regardless of the state in which it occurred. Indicate whether it was a local, state, or federal violation or alleged violation. List all such items for the applicant, and if the applicant is other than an individual, for any employee while employed by the applicant or any partner, officer, or director of the applicant as an individual or for any other former business of such partner, officer, or director. For civil or administrative violations or alleged violations, list all such items for the last five (5) years from the date of application.

- ☒ Environmental Record: Attachment J  
☐ Not Applicable – No violations within the specified time period

**19. Signature:**

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this application and all attachments, and that upon personal knowledge and information, the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information.

DocuSigned by:

Gretchen Lowery

E8A2AE9E0A484F5  
Signature of legal owner or corporate officer

Gretchen Lowery

Printed Name

9/8/2026

Date

Vice President

Title

## **ATTACHMENTS**

Attachment A – Owners, Partners or Corporate Officers

Attachment B – Company Affiliations

Attachment C - TSDFs

Attachment D – Other Transporter Permits

Attachment E – Certificate of Insurance & MCS-90

Attachment F – Spill Control Equipment

Attachment G – Spill Control Plan

Attachment H – Driver Training Program

Attachment I- Vehicle Information

Attachment J – Environmental Record

## Attachment A

### 6. Ownership/Stockholder Information:

| Shamrock Environmental Corporation: FIN: 56-1885383 |                                     |                                             |               |
|-----------------------------------------------------|-------------------------------------|---------------------------------------------|---------------|
| Name                                                | Title                               | Home Address                                | Date of Birth |
| COP Shamrock Holdings, Inc.                         | Owner                               | 5353 E. City North Drive, Phoenix, AZ 85054 |               |
| Arambula, Julia                                     | President                           |                                             |               |
| Boyd, Calvin R.                                     | Treasurer                           |                                             |               |
| Geiss, Jeffrey                                      | Vice President, Tax                 |                                             |               |
| Kasarjian, Ashley                                   | Vice President, Assistant Secretary |                                             |               |
| Lowery, Gretchen                                    | Vice President                      |                                             |               |
| McKeon, Lauren                                      | Secretary                           |                                             |               |
| Nickerson, John B.                                  | Vice President, Assistant Secretary |                                             |               |
| Scheerer, Vincent                                   | Vice President                      |                                             |               |
| Wilhoit, Adrienne W.                                | Vice President, Assistant Secretary |                                             |               |

## Attachment B – Company Affiliations

Essential Water Solutions, LLC (a Delaware corporation) is an affiliate of Shamrock Environmental Corporation.

Essential Water Solutions is owned by Shamrock's parent, COP Shamrock Holdings, Inc.

**Attachment C**

| <b>Disposal/Treatment Facility</b>          | <b>Address</b>                                           | <b>City</b>       | <b>State</b> | <b>Zip</b> | <b>EPA ID #</b>                     | <b>Telephone #</b> |
|---------------------------------------------|----------------------------------------------------------|-------------------|--------------|------------|-------------------------------------|--------------------|
| Advanced Environmental Options              | 25 Stan Perkins Rd.                                      | Spartanburg       | SC           | 29307      | SCR000074575                        | 864-488-9111       |
| Nexeo Solutions LLC                         | 3930 Glenwood Dr.                                        | Charlotte         | NC           | 28208      | NCD061263315                        | 704-391-6806       |
| Chemical Waste Management                   | 36964 AL Highway 17                                      | Emelle            | AL           | 35459      | ALD000622464                        | 800-652-5755       |
| Clean Earth                                 | 1689 Shar-Cal Rd                                         | Calvert City      | KY           | 42029      | KYD985073196                        | (270) 605-2105     |
| Clean Harbors - Deer Park                   | 2027 Independence Parkway South                          | LaPorte           | TX           | 77571      | TXD055141378                        | 281-930-2300       |
| Clean Harbors Environmental                 | 11800 S. Stony Island Avenue                             | Chicago           | IL           | 60617      | ILD000608471                        | 773-646-5111       |
| Clean Harbors Recycling-Hebron Facility     | 581 Milliken Dr.                                         | Hebron            | OH           | 43025      | OHD980587364                        | 740-929-3532       |
| Clean Harbors Lone Mountain, LLC            | RRT. 2, Box 170 (5 miles E. 1 mi N of Hwy Jct 281 & 412) | Waynoka           | OK           | 73860      | OKD065438376                        | 580-697-3500       |
| Clean Harbors-Reidsville                    | 208 Watlington Industrial Dr.                            | Reidsville        | NC           | 27320      | NCD000648451                        | 336-361-6139       |
| Ecoflo                                      | 2750 Patterson St.                                       | Greensboro        | NC           | 27407      | NCD980842132                        | 336-855-7925       |
| US Ecology (Envirite) of Ohio               | 2050 Central Ave.                                        | Canton            | OH           | 44707      | OHD980568992                        | 330-456-6238       |
| EQ Detroit, Inc.                            | 1923 Frederick Street                                    | Detroit           | MI           | 48211      | MID980991566                        | 800-592-5489       |
| EQ/Michigan Disposal                        | 49350 N. I-94 Service Dr.                                | Belleville        | MI           | 48111      | MID000724831                        | 800-592-5489       |
| GRR Sumter, Inc.                            | 755 Industrial Rd.                                       | Sumter            | SC           | 29151      | SCD036275626                        | 803-773-1400       |
| Heritage Environmental                      | 7901 W. Morris ST.                                       | Indianapolis      | IN           | 46231      | IND093219012                        | 317-243-0811       |
| Heritage Environmental                      | 4370 W. CR 1275N                                         | Roachdale         | IN           | 46172      | IND980503890                        | 760-435-3707       |
| DART Acquisitions LLC                       | 4132 Pompano Road                                        | Charlotte         | NC           | 28216      | NCD121700777                        | 704-391-4500       |
| GRR Attalla (Formerly M&M Chemical)         | 1229 Valley Drive                                        | Atalla            | AL           | 35954      | ALD070513767                        | 256-538-3800       |
| Republic Env. Systems                       | 2869 Sandstone Rd.                                       | Hatfield          | PA           | 19440      | PAD085690592                        | 800-365-9295       |
| Rineco                                      | 819 Vulcan Rd.                                           | Benton            | AR           | 72015      | ARD981057870                        | 800-377-4692       |
| SET Environmental, Inc.                     | 5738 Cheswood                                            | Houston           | TX           | 77087      | TXD055135388                        | 713-641-7555       |
| Stablex Canada                              | 760 Industrial Blvd.                                     | Blainville Quebec | CAN          |            |                                     | 800-782-2539       |
| Veolia Technical Solutions                  | 342 Marpan Lane                                          | Tallahassee       | FL           | 32305      | FL0000207449                        | 850-877-8299       |
| Veolia Technical Solutions                  | 5736 W. Jefferson St.                                    | Phoenix           | AZ           | 85043      | AZ0000337360                        | 602-233-2955       |
| Veolia Technical Solutions                  | 2776 Will Suitt Rd.                                      | Creedmoor         | NC           | 27522      | NCD986166338                        | 919-528-3996       |
| Vickery Environmental, Inc (WMX)            | 3956 State Route 412                                     | Vickery           | OH           | 43464      | <u><a href="#">OHD020273819</a></u> | 419-547-3309       |
| Heritage Thermal Svs (Formerly VonRoll WTI) | 1250 St. George St                                       | East Liverpool    | OH           | 43920      | OHD980613541                        | 800-403-4888       |
| Wayne Disposal Inc. (US Ecology)            | 49350 N I-94 Service Dr                                  | Belleville        | MI           | 48111      | MID048090633                        | 800-592-5489       |
| Clean Earth Glencoe (Veolia)                | 402 Webster Chapel Rd                                    | Glencoe           | AL           | 35905      | ALD981020894                        | 800-739-9156       |
| Reworld-Medina                              | 955 W Smith Rd                                           | Medina            | OH           | 44256      | OHD07772895                         | 330-591-4799       |
| Clean Harbors (former Terra Nova)           | 3240 Highway 15 North                                    | Bishopville       | SC           | 29010      | 312640-2001                         | 803-486-9345       |
| Lighting Resources-TN                       | 2212 Buffalo Rd Ste 200                                  | Johnson City      | TN           | 37604      | TNR000024273                        | 423-328-7012       |

## Attachment D

**Transportation Permits**

|                                          |                                                                 |                           |          | Expiration |
|------------------------------------------|-----------------------------------------------------------------|---------------------------|----------|------------|
| US DOT                                   | Hazardous Materials<br>Cert. of Registration                    | 0617265505711             | 06/21/12 | 06/30/27   |
| US DOT                                   | Motor Carrier ID                                                | 576512                    | 10/11/94 | N/A        |
| AL DEM                                   | Hazardous Waste<br>Transport Permit                             | NC0-000-942-144           | 10/06/11 | 12/11/26   |
| AR DOT                                   | Hazardous Waste<br>Transportation Permit                        | H-1480<br>NC0-000-942-144 | 04/01/12 | 04/01/27   |
| DE Dept. of<br>Nat. Res. & Env. Control  | Hazardous Waste<br>Transporter Permit                           | DE-HW-0547                | 10/01/11 | 09/30/25   |
| FL Dept. for<br>Environ. Protection      | Hazardous Waste<br>Transportation Permit                        | NC0000942144              | 10/01/11 | 6/30/27    |
| FL DEP                                   | Used Oil<br>Transportation Permit                               | NC0000942144              | 04/11/11 | 6/30/27    |
| IL EPA                                   | Hazardous Waste<br>Transporter Permit                           | 5254                      | 7/10/12  | 7/31/28    |
| KS Dept. of Health &<br>Environment      | Hazardous Waste<br>Transporter Permit                           | NC0000942144              | 12/29/11 | 12/31/26   |
| KY DEP                                   | Hazardous Waste<br>Transporter Permit                           | NC0-000-942-144           | 04/21/99 | None       |
| Maryland Dept. of the<br>Environment     | Hazardous Waste<br>Permit                                       | HWH 677                   | 03/1/12  | 02/28/27   |
| MO DOT                                   | Hazardous Waste Permit                                          | 11G24001000               | 07/27/11 | 08/29/27   |
| NC DEHNR                                 | EPA-<br>NC Transporter                                          | NC0000942144              | 11/28/94 | N/A        |
| SC Dept. of Health<br>& Environ. Control | Hazardous Waste<br>Transporter Permit                           | NC0000942144              | 01/25/10 | 02/26/2028 |
| State of TN                              | Hazardous Waste<br>Transporter Permit                           | NC0000942144              | 01/14/12 | 01/31/27   |
| State of TX                              | Hazardous Waste<br>Transporter Permit Tax ID                    | 87247<br>56188538         | 06/06/03 | N/A        |
| PSC of WV                                | Hazardous Mat'ls<br>Transporter Permit (WV, OH, MI, MN, NV, OK) | UPW-0576512-WV            | 05/20/11 | 06/30/27   |



# CERTIFICATE OF LIABILITY INSURANCE

Page 1 of 2

DATE (MM/DD/YYYY)  
08/28/2026

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).

|                                                                                                                    |                                                            |                          |
|--------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|--------------------------|
| <b>PRODUCER</b><br>CANNON COCHRAN MANAGEMENT SERVICES, INC.<br>17015 NORTH SCOTTSDALE ROAD<br>SCOTTSDALE, AZ 85255 | <b>CONTACT NAME:</b>                                       |                          |
|                                                                                                                    | <b>PHONE (A/C No.Ext):</b>                                 | <b>FAX (A/C No.Ext):</b> |
| <b>E-MAIL ADDRESS:</b> certicateam@ccmsi.com                                                                       |                                                            |                          |
| <b>INSURED</b><br>REPUBLIC SERVICES, INC.<br>5353 E. CITY NORTH DRIVE<br>PHOENIX, AZ 85054                         | <b>INSURER(S) AFFORDING COVERAGE</b>                       |                          |
|                                                                                                                    | <b>INSURER A:</b> ACE American Insurance Co.               |                          |
|                                                                                                                    | <b>INSURER B:</b> Indemnity Insurance Co. of North America |                          |
|                                                                                                                    | <b>INSURER C:</b> Illinois Union Insurance Company         |                          |
|                                                                                                                    | <b>INSURER D:</b> ACE Property and Casualty Insurance Co.  |                          |
|                                                                                                                    | <b>INSURER E:</b>                                          |                          |
| <b>INSURER F:</b>                                                                                                  |                                                            |                          |

## COVERAGES

CERTIFICATE NUMBER: 3068002

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 INSD | SUBR WVD | POLICY NUMBER                                                                                                        | POLICY EFF (MM/DD/YYYY)                                            | POLICY EXP (MM/DD/YYYY)                                            | LIMITS                                                                                                                                                                                                                                          |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------|----------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|--------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| A                     | <input checked="" type="checkbox"/> <b>COMMERCIAL GENERAL LIABILITY</b><br><input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR<br>GEN'L AGGREGATE LIMIT APPLIES PER:<br><input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PROJECT <input type="checkbox"/> LOC<br><input type="checkbox"/> OTHER: |           |          | HDO G75474337                                                                                                        | 06/30/2026                                                         | 06/30/2027                                                         | EACH OCCURRENCE \$ 10,000,000<br>DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 10,000,000<br>MED EXP (Any one person) \$ 15,000<br>PERSONAL & ADV INJURY \$ 10,000,000<br>GENERAL AGGREGATE \$ 30,000,000<br>PRODUCTS -COMP/OP AGG \$ 20,000,000 |
| A                     | <b>AUTOMOBILE LIABILITY</b><br><input checked="" type="checkbox"/> ANY AUTO<br><input type="checkbox"/> OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS<br><input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> NON-OWNED AUTOS ONLY<br><input type="checkbox"/> OTHER:                                                          |           |          | ISA H11370950                                                                                                        | 06/30/2026                                                         | 06/30/2027                                                         | COMBINED SINGLE LIMIT (Ea accident) \$ 10,000,000<br>BODILY INJURY (Per person)<br>BODILY INJURY (Per accident)<br>PROPERTY DAMAGE (Per accident)                                                                                               |
| D                     | <input checked="" type="checkbox"/> <b>UMBRELLA LIAB</b> <input checked="" type="checkbox"/> OCCUR<br><input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE<br><input type="checkbox"/> DED <input type="checkbox"/> RETENTION \$                                                                                          |           |          | XEU G46782148 010                                                                                                    | 06/30/2026                                                         | 06/30/2027                                                         | EACH OCCURRENCE \$ 10,000,000<br>AGGREGATE \$ 10,000,000                                                                                                                                                                                        |
| B<br>A<br>A<br>A<br>C | <b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b><br>ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? <input checked="" type="checkbox"/><br>(Mandatory in NH)<br>If yes, describe under DESCRIPTION OF OPERATIONS below                                                                                                           | Y/N       | N/A      | WLR C72811367 - AOS<br>WLR C72811355 - OR<br>SCF C72811379 - WI<br>WCU C72811380 - OH XS<br>TNS C74596976 - TX NS/XS | 06/30/2026<br>06/30/2026<br>06/30/2026<br>06/30/2026<br>06/30/2026 | 06/30/2027<br>06/30/2027<br>06/30/2027<br>06/30/2027<br>06/30/2027 | <input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER<br>E.L. EACH ACCIDENT \$ 3,000,000<br>E.L. DISEASE -EA EMPLOYEE \$ 3,000,000<br>E.L. DISEASE -POLICY LIMIT \$ 3,000,000                                          |
|                       | Contractor's Pollution Liability:                                                                                                                                                                                                                                                                                                              |           |          | See page 2 for details                                                                                               | 06/30/2026                                                         | 06/30/2027                                                         |                                                                                                                                                                                                                                                 |

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

Division Number: 6531 - Named Insured Includes: Shamrock Environmental Corporation

## CERTIFICATE HOLDER

## CANCELLATION

 STATE OF DELAWARE DEPARTMENT OF NATURAL RESOURCES  
 AND ENVIRONMENTAL CONTROL  
 COMPLIANCE AND PERMITTING SECTION  
 89 KINGS HIGHWAY  
 DOVER, DE 19901  
 United States

 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



# ADDITIONAL REMARKS SCHEDULE

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|                                 |           |                                                                          |  |
|---------------------------------|-----------|--------------------------------------------------------------------------|--|
| AGENCY                          |           | NAMED INSURED                                                            |  |
| POLICY NUMBER<br>See First Page |           | REPUBLIC SERVICES, INC.<br>5353 E. CITY NORTH DRIVE<br>PHOENIX, AZ 85054 |  |
| CARRIER<br>See First Page       | NAIC CODE | EFFECTIVE DATE:                                                          |  |

## ADDITIONAL REMARKS

CERTIFICATE NUMBER: 3068002

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM.

FORM NUMBER: 25 FORM TITLE: CERTIFICATE OF LIABILITY INSURANCE

The following provisions apply when required by written contract. As used below, the term certificate holder also includes any person or organization that the insured has become obligated to include as a result of an executed contract or agreement.

### GENERAL LIABILITY:

Certificate holder is Additional Insured including on-going and completed operations when required by written contract.

Coverage is primary and non-contributory when required by written contract.

Waiver of Subrogation in favor of the certificate holder is included when required by written contract.

Medical Payment coverage is available under the General Liability policy only when required by written agreement and limited to the amount required in the agreement or the maximum sublimit found within the General Liability policy, whichever is less.

### AUTO LIABILITY:

Certificate holder is Additional Insured when required by written contract.

Coverage is primary and non-contributory when required by written contract.

Waiver of Subrogation in favor of the certificate holder is included when required by written contract.

### WORKERS' COMPENSATION AND EMPLOYER'S LIABILITY:

Waiver of Subrogation in favor of the certificate holder is included when required by written contract where allowed by state law.

Stop gap coverage for ND, WA and WY is covered under policy no. WLR C72811367 and stop gap coverage for OH is covered under policy no. WCU C72811380, as noted on page 1 of this certificate.

### TEXAS EXCESS INDEMNITY AND EMPLOYER'S LIABILITY:

Insured is a registered non-subscriber to the Texas Workers' Compensation Act. Insured has filed an approved Indemnity Plan with the Texas Department of Insurance which offers an alternative in benefits to employees rather than the traditional Workers' Compensation Insurance in Texas. The excess policy (TNS C74596976) shown on this certificate provides excess indemnity and Employer's Liability coverage for the approved Indemnity Plan.

Contractual Liability is included in the General Liability and Automobile Liability coverage forms. The General Liability and Automobile Liability policies do not contain endorsements excluding Contractual Liability.

Separation of Insured (Cross Liability) coverage is provided to the Additional Insured, when required by written contract, per the Conditions of the Commercial General Liability Coverage form and the Automobile Liability Coverage form.

Umbrella/Excess Liability provides additional limits over the underlying General Liability, Automobile Liability and Employer's Liability policies shown on this certificate.

### Contractor's Pollution Liability Details of Cover:

Steadfast Insurance Company (Zurich) (NAIC # 26387) - Policy No. PEC 0792830-03 - \$25MM - 06/30/26 - 06/30/27

### Applicable to the Contractor's Pollution Liability Coverage Parts Only:

\$25,000,000 - Damage Limit for Each Occurrence, Claim or Pollution Condition

\$25,000,000 - Claims Expense Limit for Each Claim

\$25,000,000 - General Aggregate Limit

### Applicable to Professional Liability Coverage Parts Only:

\$25,000,000 - Damage Limit for Each Claim or Wrongful Act

\$25,000,000 - General Aggregate Limit

RE: Hazardous Waste Transporter Permit

POLICY NUMBER: ISA H11370950

Endorsement Number: 134

FORM MCS-90

OMB No.: 2126-0008 Expiration: 06/30/2027

USDOT Number: \_

Date Received: \_

Please note, the expiration date as stated on this form relates to the process for renewing the Information Collection Request for this form with the Office of Management and Budget. This requirement to collect information as requested on this form does not expire. For questions, please contact the Office of Registration, Registration Division.

A Federal Agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a current valid OMB Control Number. The OMB Control Number for this information collection is 2126-0008. Public reporting for this collection of information is estimated to be approximately 2 minutes per response, including the time for reviewing instructions, gathering the data needed, and completing and reviewing the collection of information. All responses to this collection of information are mandatory. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: Information Collection Clearance Officer, Federal Motor Carrier Safety Administration, MC-RRA, Washington, D.C. 20590.



United States Department of Transportation  
Federal Motor Carrier Safety Administration

**Endorsement for Motor Carrier Policies of Insurance for Public Liability  
under Sections 29 and 30 of the Motor Carrier Act of 1980**

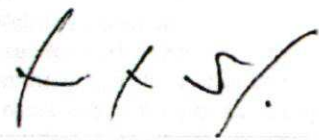
# FORM MCS-90

Issued to Shamrock Environmental Corporation

(Motor Carrier name)

of NC

(Motor Carrier state or province)

Dated at Wilmington, DE 19803on this 11thday of June, 20 26.Amending Policy Number: ISA H11370950Effective Date: 06/30/2026Name of Insurance Company: ACE American Insurance CompanyCountersigned by: 

(authorized company representative)

The policy to which this endorsement is attached provides primary or excess insurance, as indicated for the limits shown (check only one):

☒ This insurance is primary and the company shall not be liable for amounts in excess of \$ 10,000,000 for each accident.

☐ This insurance is excess and the company shall not be liable for amounts in excess of \$ \_\_\_\_\_ for each accident in excess of the underlying limit of \$ \_\_\_\_\_ for each accident.

Whenever required by the Federal Motor Carrier Safety Administration (FMCSA), the company agrees to furnish the FMCSA a duplicate of said policy and all its endorsements. The company also agrees, upon telephone request by an authorized representative of the FMCSA, to verify that the policy is in force as of a particular date. The telephone number to call is: 215 - 640 - 4555.

Cancellation of this endorsement may be effected by the company or the insured by giving (1) thirty-five (35) days notice in writing to the other party (said 35 days notice to commence from the date the notice is mailed, proof of mailing shall be sufficient proof of notice), and (2) if the insured is subject to the FMCSA's registration requirements under 49 U.S.C. 13901, by providing thirty (30) days notice to the FMCSA (said 30 days notice to commence from the date the notice is received by the FMCSA at its office in Washington, DC).

Filings must be transmitted online via the Internet at <https://portal.fmcsa.dot.gov/UrsRegistrationWizard/>.

(continued on next page)

**DEFINITIONS AS USED IN THIS ENDORSEMENT**

**Accident** includes continuous or repeated exposure to conditions or which results in bodily injury, property damage, or environmental damage which the insured neither expected nor intended.

**Motor Vehicle** means a land vehicle, machine, truck, tractor, trailer, or semitrailer propelled or drawn by mechanical power and used on a highway for transporting property, or any combination thereof.

**Bodily Injury** means injury to the body, sickness, or disease to any person, including death resulting from any of these.

**Property Damage** means damage to or loss of use of tangible property.

**Environmental Restoration** means restitution for the loss, damage, or destruction of natural resources arising out of the accidental discharge, dispersal, release or escape into or upon the land, atmosphere, watercourse, or body of water, of any commodity transported by a motor carrier. This shall include the cost of removal and the cost of necessary measures taken to minimize or mitigate damage to human health, the natural environment, fish, shellfish, and wildlife.

**Public Liability** means liability for bodily injury, property damage, and environmental restoration.

The insurance policy to which this endorsement is attached provides automobile liability insurance and is amended to assure compliance by the insured, within the limits stated herein, as a motor carrier of property, with Sections 29 and 30 of the Motor Carrier Act of 1980 and the rules and regulations of the Federal Motor Carrier Safety Administration (FMCSA).

In consideration of the premium stated in the policy to which this endorsement is attached, the insurer (the company) agrees to pay, within the limits of liability described herein, any final judgment recovered against the insured for public liability resulting from negligence in the operation, maintenance or use of motor vehicles subject to the financial responsibility requirements of Sections 29 and 30 of the Motor Carrier Act of 1980 regardless of whether or not each motor vehicle is specifically described in the policy and whether or not such negligence occurs on any route or in any territory authorized to be served by the insured or elsewhere. Such insurance as is afforded, for public liability, does not apply to injury to or death of the insured's employees while engaged in the course of their employment, or property transported by the insured, designated as cargo. It is understood and agreed that no condition, provision, stipulation, or limitation contained in the policy, this endorsement, or any other endorsement thereon,

or violation thereof, shall relieve the company from liability or from the payment of any final judgment, within the limits of liability herein described, irrespective of the financial condition, insolvency or bankruptcy of the insured. However, all terms, conditions, and limitations in the policy to which the endorsement is attached shall remain in full force and effect as binding between the insured and the company. The insured agrees to reimburse the company for any payment made by the company on account of any accident, claim, or suit involving a breach of the terms of the policy, and for any payment that the company would not have been obligated to make under the provisions of the policy except for the agreement contained in this endorsement.

It is further understood and agreed that, upon failure of the company to pay any final judgment recovered against the insured as provided herein, the judgment creditor may maintain an action in any court of competent jurisdiction against the company to compel such payment.

The limits of the company's liability for the amounts prescribed in this endorsement apply separately to each accident and any payment under the policy because of anyone accident shall not operate to reduce the liability of the company for the payment of final judgments resulting from any other accident.

(continued on next page)

|                                              |
|----------------------------------------------|
| <b>SCHEDULE OF LIMITS — PUBLIC LIABILITY</b> |
|----------------------------------------------|

| Type of carriage                                                                                                                                                                     | Commodity transported                                                                                                                                                                                                                                                                                                                                                                                                                                                      | January 1, 1985 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| (1) For-hire (in interstate or foreign commerce, with a gross vehicle weight rating of 10,001 or more pounds).                                                                       | Property (nonhazardous)                                                                                                                                                                                                                                                                                                                                                                                                                                                    | \$750,000       |
| (2) For-hire and Private (in interstate, foreign, or intrastate commerce, with a gross vehicle weight rating of 10,001 or more pounds).                                              | Hazardous substances, as defined in <a href="#">49 CFR 171.8</a> , transported in cargo tanks, portable tanks, or hopper-type vehicles with capacities in excess of 3,500 water gallons; or in bulk Division 1.1, 1.2, and 1.3 materials, Division 2.3, Hazard Zone A, or Division 6.1, Packing Group I, Hazard Zone A material; in bulk Division 2.1 or 2.2; or highway route controlled quantities of a Class 7 material, as defined in <a href="#">49 CFR 173.403</a> . | \$5,000,000     |
| (3) For-hire and Private (in interstate or foreign commerce, in any quantity; or in intrastate commerce, in bulk only; with a gross vehicle weight rating of 10,001 or more pounds). | Oil listed in <a href="#">49 CFR 172.101</a> ; hazardous waste, hazardous materials, and hazardous substances defined in <a href="#">49 CFR 171.8</a> and listed in <a href="#">49 CFR 172.101</a> , but not mentioned in (2) above or (4) below.                                                                                                                                                                                                                          | \$1,000,000     |
| (4) For-hire and Private (In interstate or foreign commerce, with a gross vehicle weight rating of less than 10,001 pounds).                                                         | Any quantity of Division 1.1, 1.2, or 1.3 material; any quantity of a Division 2.3, Hazard Zone A, or Division 6.1, Packing Group I, Hazard Zone A material; or highway route controlled quantities of a Class 7 material as defined in <a href="#">49 CFR 173.403</a> .                                                                                                                                                                                                   | \$5,000,000     |

\*The schedule of limits shown does not provide coverage. The limits shown in the schedule are for information purposes only.

## **ATTACHMENT F**

**EMERGENCY EQUIPMENT:** Each tractor carries the following emergency equipment, stored in a sturdy protective box or container:

- Gloves
- Safety Glasses or Goggles
- Slicker Suit or Chemical Splash Coverall (e.g., Polytyvek coverall)
- Sorbent Pads or Media
- Shovel
- Full-face Respirator with Combination (OV/AG/Amine-P100) Cartridges
- Chemical Boots or Booties
- DOT Emergency Response Guidebook
- Eye Neutralization Solution
- Emergency Reflective Triangles (3)

Each Tractor also carries:

- First Aid Kit/Blood borne Pathogen Kit
- Flares/Emergency Triangle Kit
- Ten Pound ABC Fire Extinguisher
- Wheel Chocks

## Attachment G

### Spill (Contingency Plan)



**SHAMROCK**  
ENVIRONMENTAL CORPORATION

**A Republic Services Company**

**CONTINGENCY PLAN  
for  
HIGHWAY TRANSPORTATION OF REGULATED MATERIALS**

Immediately after calling 9-1-1 where needed and taking immediate response measures to ensure safety of personnel and mitigating of impacts, contact the Area Safety Manager, General Manager, Transportation Compliance Manager and/or Environmental Compliance Manager. Appropriate Business Unit representatives must be notified in the event of any incident including but not limited to injury, accident, spill, release, adverse publicity, etc.

**For response assistance Call:**

**800-881-1098**

**Ask to be transferred to the on-call ER Manager for the area where the incident occurred.  
If additional resources are needed, call Republic Global Response Operations Center (GROC)**

**800-899-4272**

- I. **PURPOSE:** The purpose of this plan is to describe the measures to be implemented to prevent and respond to a spill of regulated materials or other emergencies either in transit or at a shipping or delivery location. Regulated materials are defined as USDOT hazardous materials, RCRA hazardous waste, industrial waste/wastewater, used oil, and other materials that present a hazard to public health or the environment if released in an uncontrolled manner. These provisions apply to Shamrock Environmental Corporation (a Republic Services Company), affiliates, and subsidiaries operating under USDOT #576512 including but not limited to; CTW Specialties, Reco Biotechnology, Aqua Clean Environmental, Ferguson Environmental Services (FER), Environmental Options, Aqua Terra, and JG Environmental.
- II. **PREVENTION:** The best means of spill and emergency control is spill and emergency prevention. To prevent spills the following actions will be implemented:

**Driver Qualification and Vehicle Operation**

- a. All drivers of vehicles hauling regulated materials:
1. Shall meet minimum driver physical and training qualifications required by the USDOT hazardous materials regulations.
  2. Shall complete HAZWOPER training in accordance with 29 CFR 1910.120
  3. Shall complete function-specific DOT Haz-Mat training.
  4. Shall complete training on used oil management prior to handling used oil.
  5. Shall comply with the Company's Substance Abuse Prevention Program.
- b. All drivers must meet all applicable requirements of Federal Motor Carrier Safety Administration (FMCSA).
- c. Vehicles shall be maintained and operated in accordance with applicable FMCSRs



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- d. Vehicles shall be operated in accordance with Federal, State, and local traffic control regulations.
- e. Vehicles transporting regulated materials shall be equipped with minimum safety and spill response equipment listed in section IV below.

#### **Vehicle Loading/Unloading**

A significant number of events occur during loading and unloading. In addition, proper loading and unloading can reduce the chance of in-transit events. To mitigate this potential, the following precautions shall be considered:

- a. When loading & offloading a tank vehicle, due care must be exercised to avoid spills and leaks. Minimum precautions should include the following:
  - 1. No smoking during loading/unloading. Set brake, chock wheels.
  - 2. Safety equipment donned and emergency equipment (fire extinguisher, eye wash, etc.) identified and accessible.
  - 3. Load/unload hazardous waste, hazardous materials, and oil within a contained area.
  - 4. Load/unload all other waste, within a contained area where practicable. Alternately, loading/unloading should be on a paved area away from drain inlets.
  - 5. When loading/unloading on unpaved areas or near sensitive receptors, buckets and catch pans should be used at potential leak/spill points in the transfer lines/valves.
  - 6. Ensure hoses are in suitable condition and all connections supplied with gaskets, secure cam-loc fittings with zip ties or other means where necessary unplanned disconnect.
  - 7. Ensure the vessel from which the load is taken is vented to prevent suction collapse/damage.
  - 8. Vehicle transfers (loading/unloading) shall be attended at the operator controls/transfer valve at all times during loading/offloading.
  - 9. Verify that spill control/containment equipment is available and accessible.
  - 10. Ensure the receiving vessel has sufficient capacity to hold the load.
  - 11. Verify all hoses and hose connections are secure prior loading/unloading.
  - 12. Ensure hoses are "cleared" by vacuum or drainage and walk-down. Cap hose ends with end caps or otherwise plug hose ends as needed to prevent drips and leaks.
  - 13. Ensure all valves and valve caps and tank dome covers are closed and secured prior to moving the vehicle. Double check dome closure/securement before departing with a loaded tank.
- b. When loading & offloading other vehicles, care should be exercised to avoid spills and leaks. Minimum precautions should include the following:
  - 1. No smoking during loading/unloading. Set brake, chock wheels.



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2. Safety equipment donned and emergency equipment (fire extinguisher, eye wash, etc.) identified and accessible.
  3. Verify that spill control/containment equipment is available and accessible.
  4. Ensure all containers are in good condition, labelled and suitable for transport.
  5. Overpack and re-label all containers in poor condition. Reject if not feasible.
  6. Ensure segregation requirements for incompatible materials are addressed.
  7. Ensure transport trailer is safe for loading and transit. Verify condition of floor before heavy loading and/or accessing by lift truck.
  8. Ensure all containers are loaded to prevent movement during transit (e.g. against the bulkhead or otherwise braced).
  9. Loading/Unloading shall be attended at the driver/operator to all extent practicable to ensure accurate load/unload counts.
  10. Ensure the receiving unit is not overloaded and loaded in a manner the precludes shifting of cargo. has sufficient capacity to hold the load.
  11. Secure load to prevent cargo from leaking, spilling, blowing, or falling from a commercial vehicle.
- c. Ensure all valves and valve caps and tank dome covers are closed and secured prior to moving the vehicle. Double check dome closure/securement before departing with a loaded tank.
- d. In addition to the above, the General Spill/Release Prevention Practices described in Appendix A should be followed.

**III. EMERGENCY ACTIONS:** In the event of an on-the-road spill or other emergency, the driver will follow these procedures:

A. Remain with the unit and warn all pedestrians and motorists to stay away from the spill area, pointing out to them the potential danger involved, and have someone call the police or fire department as necessary to respond to threats to public health or the environment. Steps outlined in Section D below shall be implemented to the extent that they can be done safely.

B. Upon the arrival of the police, fire department, or Shamrock Environmental Emergency Response team, the driver will inform the responder(s) of what kind of material has been spilled and request the area to be blocked off to both pedestrians and vehicles to prevent property damage or any serious personal injury. The driver should cooperate fully with emergency responder inquiries and requests but should limit all statements to facts and direct observations and avoid speculation on causes or contributing factors. If safe to do so, drivers should collect photographs depicting damage and views of the scene that help explain the circumstances before and after the incident.



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Contingency Plan  
Highway Transportation of Regulated Materials  
August 21, 2026  
Page 4 of 8

The driver will request the first responder, fire or police personnel to protect the area while the driver reports to a facility Emergency Coordinator (listed below in the order of calling):

**For life-threatening injury, fire or uncontrolled environmental incident. Immediately call:**

**9-1-1**

**for 24-Hour Emergency Response, call**

**800-881-1098**

**or if additional resources are needed, call**

**800-899-4672**

NOTIFICATION/ACTIVATION OF INTERNAL RESPONSE RESOURCE

(Also notify local contact in Appendix B)

C. The Emergency Coordinator will gather the following information from the driver and relay it to the National Response Center and the state-specific agency listed in Appendix C.

1. Name of person reporting the incident.
2. Name, address, and Identification Number of the transporter.
3. Phone number where person reporting can be reached.
4. Date, time, and location of the incident.
5. The extent of injuries, if any.
6. Classification, name, and quantity of hazardous materials/wastes involved, if such information is available.
7. Type of incident and nature of hazardous material/waste involvement and whether a continuing danger exists at the scene.
8. For each waste product involved provide:
  - a. Name and Identification Number of generator.
  - b. Product shipping, hazardous class, and UN or NA Number.
  - c. Estimated quantity of material spilled.
  - d. If possible, estimate the extent of contamination to land, water, or air.
  - e. Shipping name, hazard class, and Identification Number of any other material carried.

EMERGENCY RESPONSE AGENCIES:

| AGENCY                                        | TOLL FREE NUMBER | REGULAR NUMBER |
|-----------------------------------------------|------------------|----------------|
| General Emergency Number (most jurisdictions) | 911              | 911            |
| U.S. National Response Center                 | (800) 424-8802   | (202) 426-2675 |
| Shamrock Environmental Emergency Response     | (800) 881-1098   | (336) 375-1989 |
| Republic Global Response Operations Center    | (800) 899-4672   |                |
| CHEMTREC (subscribing shippers only)          | (800) 424-9300   | NA             |

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|                                        |                |
|----------------------------------------|----------------|
| State Agency                           | See Appendix C |
| State Department of Public Safety      | See Appendix C |
| Sate Dept. of Environmental Management | See Appendix C |

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D. Specific actions to be taken at the scene of the spill are:

1. Safety - The most critical concerns in the event of an accident are the protection of personal and public safety; followed by protection of the environment. Any measures implemented to secure the accident site must be conducted in a manner that ensures that the safety of personnel and the public is addressed as the priority. The driver may implement controls to the extent that the driver is trained to do so, and that the driver can implement the controls safely. Safety issues that should be considered include, but are not limited to:

- a. Personal injury and injury to others
- b. Traffic
- c. Fire or explosion
- d. Exposure to hazardous materials
- e. Release to the environment

2. Containment – After addressing safety concerns, the critical dilemma is to prevent the escape of any spilled liquid or solid into the ground or into a storm or sanitary sewer. A barrier must be erected immediately to prevent the escape of spilled materials/waste liquids, using whatever material is at hand, even a dirt curb to prevent the spreading of the spill. Containment of solids will be dependent on wind and weather conditions. Use the tarpaulin in the vehicle, or plastic (available at most supply stores) if conditions are wet and windy. Simultaneously, the source of the spill or leak must be located and controlled (e.g., a drum plugged, taped, or turned upside down).

The possibility of evacuation should be considered in the event of a major spill (e.g., a collision with another vehicle or a loaded trailer that has turned over, with subsequent container(s) rupturing). Major concerns involve ignitable wastes that may catch fire and possibly explode or generate toxic fumes. If fire threatens or actually occurs, personnel should be evacuated a distance of at least a half-mile as recommended by the Emergency Response Guidebook. If no fire threatens, and no container(s) have ruptured, a distance of 50-100 feet should suffice.

If the shipping description is known (refer to the manifest) find the name in your Emergency Response Guidebook in the blue pages and turn to the Corresponding Guide Number (orange top page-last 1/3 of book). If the shipping description is not known check the placard on the vehicle for a "UN" or a "NA" number, look up the number in the yellow pages and refer to the Corresponding Guide Number, or contact the generator of the waste for safety data.

Evacuations should be implemented by the local emergency response or law enforcement agency.

2. Cleanup - With containment effected and the spillage source controlled, cleanup is the next step. If the spill is contained on an impervious paved surface, material should be absorbed onto a compatible material (e.g., sand, diatomaceous earth). Any of a number of commercial absorbent inert materials may be used, but make sure they are compatible with the waste and will not cause a reaction. If the spillage has reached soil, all contaminated dirt should be collected into drums or bags for disposal at an EPA approved site.

If any spilled waste has reached the ground, the contaminated soil will be removed. The extent of contamination will be determined by sampling the spill area. A qualified laboratory will analyze the sample. Sampling techniques, chain-of-custody requirements, and analytical methods will follow approved procedures such as those outlined in SW-846. Any soil exhibiting contamination above the local background level will be removed to an appropriate permitted disposal site.

In addition to contaminated absorbents, dirt, or the like as noted above, damaged containers also present a disposal issue. Special "recovery drums" (oversize metal drums) will be used for containing damaged 55-gallon drums. Disposal will be at an approved site.

Spill response and cleanup shall be initiated by the driver contacting the Emergency Coordinator at the telephone number listed above. The Emergency Coordinator will dispatch the Company's spill response resources or mobilize one of the Company's spill response contractors.

IV. **EMERGENCY EQUIPMENT:** Each tractor carries the following emergency equipment, stored in a sturdy protective box, bag or container (CEP-CSKU20 or similar):

- Protective Bag with a spill kit label.
- Sorbent pads, 20 each
- Sorbent Sock/Boom (3" x 48" & 3" x 48")
- Disposable Waste Bag/Drum Liner
- Safety Glasses/Goggles
- Nitrile Gloves (minimal 11 mil)
- Chemical Protective Coverall
- Eyewash bottle

Each Tractor or trailer also carries:

- Emergency Response Guidebook (HazMat drivers only)
- First Aid Kit/Blood borne Pathogen Kit
- Emergency Reflective Triangles (3)/Flares
- ABC Fire Extinguisher (rated 10 B:C or greater)
- Wheel Chocks

Other suggested items as capacity allows and/or lading warrants:

- Dry granular sorbent.
- Short handle shovel.
- DOT waste container, bucket.
- Drain cover.
- Spill containment pool.
- Non-sparking tools.
- Grounding/Bonding Reel/Equipment

**V. FOLLOW-UP PROCEDURES:** Two steps remain once the immediate emergency aspects of a spill have been taken care of:

*A. Decontamination:*

Trucks or trailers exposed to a spill or leak will be decontaminated at the site in order to prevent any further release to the extent that it can be transported (or move under its own power) to an authorized facility capable of further decontamination if necessary.

Equipment - Each item used will be placed in an open head container and thoroughly rinsed with a compatible solvent or cleaning compound. The residue or wash water will then be drained into an approved container, sealed, and disposed of in accordance with Federal and State Regulations at an authorized disposal site.

Clothing - Contaminated clothing will be placed with the cleanup residue and disposed of in accordance with Federal and State Regulations at an authorized disposal site. If clothing is reusable, then it will be decontaminated properly, and the residue added to the other waste.

Decontamination Solutions - Decontamination solutions and materials shall be collected and disposed of in accordance with Federal and State Regulations at an authorized disposal site. If clothing is reusable, then it will be decontaminated properly, and the residue added to the other waste.

*B. Notification:* The Department of Transportation, Director of Hazardous Materials Registration, Materials and Transportation Bureau, Washington, DC 20590 will be notified, in writing, of the occurrence, and nature of any DOT reportable incident and a copy will be submitted to the appropriate controlling State agency.

**VI. TRAINING PROGRAM:** In preparation for handling hazardous materials and hazardous wastes, all drivers and response personnel receive approximately six (6) hours classroom training conducted by the HSE Department personnel followed by refresher training at



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ENVIRONMENTAL CORPORATION

**A Republic Services Company**

regular intervals (at least triennial) and through periodic safety meetings. In addition to the above, periodic meeting are held to educate further each operational supervisor on changes in regulations.

A. The following is a list of classroom training provided to personnel responsible for the handling and storage of hazardous waste/hazardous materials:

1. Hazardous Waste Manifesting
2. Container Receiving and Maintenance
3. Container Inspections
4. Container Transferring
5. Container Pickup Checklist
6. Re-use of Containers for Hazardous Waste
7. Emergency Response Equipment
8. Emergency Procedures
9. Hazardous Waste Labeling
10. Product Compatibility
11. In-house Maintenance Checks
12. Emergency Spills
13. Securing Loads
14. HazMat Security

B. Since much of the drivers' actions involve hazardous materials, including hazardous wastes, driver instructions specifically include:

1. Inspection of their vehicles before and during trips;
2. Driving Rules;
3. Knowledge of safety and health hazards of products carried (e.g., flammable, and corrosive); and
4. Actions to be implemented in case of spills, accidents, or other emergencies involving hazardous materials and hazardous wastes.

## **APPENDIX A**

### **GENERAL SPILL/RELEASE PREVENTION PRACTICES FOR LOADING/UNLOADING**

## **General Discharge Prevention and Response Measures**

### General

Regulated materials in bulk tanks shall be loaded/offloaded within a contained area(s) where practicable. During offloading, the regulated materials are typically discharged to above-ground storage tanks (ASTs). Most of the ASTs are situated in secondary containment. Hazardous wastes and oils should never be pumped into ASTs that do not include secondary containment. During loading, regulated materials are loaded typically from ASTs into transport vehicles, often through the same piping used to off load.

In addition to handling of regulated materials in bulk tank transport vehicles, regulated materials may be handled in 55-gallon drums and 300-gallon intermediate bulk containers (IBCs) commonly referred to as totes. Transfer of these materials shall also be conducted in contained areas where practicable.

In the event of fire, explosion, imminent or actual off-site discharge of regulated materials from the site or other life-threatening emergency, immediately dial 911 to summon emergency assistance AND activate the Shamrock Environmental Spill Response Team.

### Discharge Prevention Measures:

#### Tank Truck/Trailer Loading/Offloading:

During loading/offloading of regulated materials from/to transport vehicle from/to storage tanks, the following general discharge prevention measures should be implemented:

- ♣ When backing, use care to ensure protection of pipes, valves and associated appurtenances. Use a spotter as necessary.
- ♣ Set parking brake and chock wheels.
- ♣ Vehicles shall be attended at all times during loading/offloading.
- ♣ Check vacuum hose configuration and verify proper operability of loading/offloading pumps including fluid levels in pumps. Verify proper operation of moisture trap and float ball prior to operation.
- ♣ Securely connect all hoses and connections. Check all connections prior to opening valves and activating pumps.
- ♣ Ensure that spill control/containment equipment is available and accessible.
- ♣ Prior to offloading, the operator shall inspect the site gauge for the tank receiving the load to ensure adequate capacity exists.
- ♣ Prior to off loading, the operator shall ensure that all tank valves are properly positioned to ensure that the load will be transferred to the proper tank.
- ♣ When loading a transport tank, carefully engage PTO drive and apply vacuum to the system prior to opening valves. Verify vacuum by reading the gauge prior to carefully opening of the valves.
- ♣ During loading/offloading frequently check and control leaks, drips and spills.
- ♣ During offloading, the operator shall frequently check the site gauge on the receiving tank to ensure that the proper tank is receiving the load and that the tank is not allowed to overflow.

- ♣ In the event of emergency, close all valves and begin response measures if it can be done safely.

#### Handling of Drums and Totes:

During handling of drums and totes, the following general discharge prevention measures shall be implemented:

- ♣ Containers of regulated materials shall not be accepted for transport unless the packaging used for the transportation is designed, constructed, maintained, closed, and loaded so that, under conditions normally incident to transportation, there will be no release of regulated materials to the environment.
- ♣ Bungs, caps and lids shall be secured prior to moving containers.
- ♣ Containers shall be kept closed except when adding or removing contents.
- ♣ When practicable, a drum dolly should be used to move individual containers whether empty or full.
- ♣ When a drum dolly is not used, personnel must use safe materials handling practices to prevent injury from strain and sprain and to protect hands, feet and appendages from pinch points and crushing hazards.
- ♣ When "chiming" (tilting a drum and rolling on its edge), the operator shall ensure that the chiming is done in a controlled manner.
- ♣ When moving containers with forklift, care shall be exercised to ensure that containers are not punctured, dropped or otherwise damaged by the forks, forklift attachment, obstructions or due to dropping of the container.
- ♣ When using a drum grabber, drums should be handled in a contained area and care should be exercised to avoid crushing or puncturing the container with the attachment.
- ♣ When moving containers on pallets, the containers should be secured to the pallet where practical.
- ♣ Prior to crushing or dismantling containers that have been emptied, the operator shall ensure that all materials have been removed, are free of explosive vapors, and/or that the operation is conducted in an area that will contain the contents.
- ♣ The operator shall ensure that spill control/containment equipment is available and accessible

#### Spill Response

##### Small to Moderate Spill to Contained Area

(≤ 55 gallons/no potential impact to open drains or runoff from the site)

- ♣ If punctured 55-gallon drum, attempt to position container such that minimum regulated material is released.
- ♣ If IBC, close valves or use plug, rag, patch or other means to slow or stop the leak.
- ♣ Use boom or dike constructed of regulated materials sorbent to prevent spread of regulated materials or direct spill away from drains and toward a containment area.
- ♣ Use sorbent booms, pads or granular materials to absorb release.
- ♣ Collect, containerize and properly manage all residues.

- ♣ Complete incident report

### Large Spill to Contained Area

(> 55 gallons/no potential impact to open drains, overfill of containment or runoff from the site)

- ♣ Alert site management immediately.
- ♣ If multiple punctured 55-gallon drums, attempt to position containers such that minimum regulated material is released.
- ♣ If spill is from IBC or transport tank, ensure all valves are closed. Use plugs to seal holes, malfunctioning valves.
- ♣ Use boom or dike as necessary to prevent spread of regulated materials.
- ♣ Use vacuum truck or pump to collect and containerize free flowing regulated materials.
- ♣ Use sorbent to absorb regulated materials released.
- ♣ Use hot water/high pressure washing to remove residual regulated materials
- ♣ Collect, containerize and properly manage all residues including wash waters
- ♣ Complete incident report

### Critical Spill

(Reportable Discharge<sup>1</sup> or any spill with the potential to impact open drains, overfill containment or runoff from the site)

- ♣ In the event of fire, explosion, imminent or actual off-site discharge of regulated materials from the site or other life-threatening emergency, immediately dial 911 to summon emergency assistance AND activate the Shamrock Environmental Spill Response Team.
- ♣ Alert site management immediately.
- ♣ Block flow to storm drains where possible and protect from traffic.
- ♣ If punctured 55-gallon drums, attempt to position containers such that minimum regulated material is released
- ♣ Use boom or dike to prevent spread of regulated materials
- ♣ Use vacuum truck or pump to collect and containerize free flowing regulated materials
- ♣ Use regulated materials sorbent to absorb residual regulated materials
- ♣ Use hot water/high pressure washing to remove residual regulated materials
- ♣ Collect, containerize and properly manage all residues including wash waters
- ♣ Complete incident report.
- ♣ If discharge of regulated materials from the site resulted in a reportable discharge, a member of management MUST notify the National Response Center and the appropriate state agency (Appendix B) immediately.
- ♣ Critique response operations and integrate "lessons learned" into SPCC Plan and training programs.

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<sup>1</sup> Discharge of regulated quantities of oil or hazardous substances, release in excess of Reportable Quantity (RQ) and/or discharge that result in oil sheen on Waters of the US. See Appendix B and the state-specific regulations for more information.

**APPENDIX B**  
**EMERGENCY CONTACTS**  
**INTERNAL**

**Emergency Contacts**  
**Shamrock Environmental Corporation**

|                                                                                           |                                                                                |                     |                  |
|-------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|---------------------|------------------|
| <b>Shamrock Environmental</b><br><b>24-Hour Spill Response Number</b>                     |                                                                                | <b>800-881-1098</b> |                  |
| <b>Local Emergency</b><br><b>(most jurisdictions)</b>                                     |                                                                                | <b>9-1-1</b>        |                  |
| <b>CHEMTREC</b><br><b>(Only for use by CHEMTREC Subscribers)</b>                          |                                                                                | <b>800-424-9300</b> |                  |
| <b>Republic Global Response Operations Center</b><br><b>24-Hour Spill Response Number</b> |                                                                                | <b>800-899-4672</b> |                  |
| <b>SHAMROCK ENVIRONMENTAL CORPORATION</b>                                                 |                                                                                | <b>TELEPHONE</b>    |                  |
| <b>CONTACT NAME</b>                                                                       | <b>TITLE</b>                                                                   | <b>MOBILE</b>       | <b>ALTERNATE</b> |
| <b>-Internal Resource Mobilization -</b>                                                  |                                                                                |                     |                  |
| Willie Harrington                                                                         | Operations Manager ES – FS<br>(Emergency Response Manager)                     |                     |                  |
| <b>-Facility Resource Mobilization/Incident Noti</b>                                      |                                                                                |                     |                  |
| Chris Quagliato                                                                           | Operations Manager<br>Division 6532 – ES Browns Summit WWT                     |                     |                  |
| Sean Powers                                                                               | Transportation Supervisor<br>Division 6532 – ES Browns Summit WWT              |                     |                  |
| Mike Harless                                                                              | Branch Manager<br>Division 6534 – ES New Bern                                  |                     |                  |
| Melinda Pressly                                                                           | Branch Manager<br>Division 6536 – ES McLeansville                              |                     |                  |
| Misty Lefebvre                                                                            | Branch Manager<br>Division 6537 – ES Oxford WWT                                |                     |                  |
| Leann Herman                                                                              | Branch Manager<br>Division 6538 – ES Rocky Mount                               |                     |                  |
| Shane Kasper                                                                              | Operations Manager<br>Division 6539 – ES Richmond WWT                          |                     |                  |
| Megan Skeen                                                                               | Operations Manager<br>Division 6540 – ES Lakeland WWT                          |                     |                  |
| Roger Dowdy                                                                               | Transportation Supervisor<br>Division 6540 – ES Lakeland WWT                   |                     |                  |
| Matt Ashmore                                                                              | Safety Representative<br>Division 6540 – ES Lakeland WWT                       |                     |                  |
| <b>LEADERSHIP</b>                                                                         |                                                                                |                     |                  |
| Bubby Dean                                                                                | General Manager BU 631 SE WWT                                                  |                     |                  |
| Chris Visconti                                                                            | General Manager SE Field Services                                              |                     |                  |
| Nelson Riley                                                                              | General Manager (Trainee) SE Waste Solutions                                   |                     |                  |
| Kirk Baker                                                                                | Area Safety Manager                                                            |                     |                  |
| Jason Carsus                                                                              | BU Safety Manager                                                              |                     |                  |
| Tim Whelan                                                                                | Area Transportation Compliance Manager                                         |                     |                  |
| Jim Hollingsworth                                                                         | BU Environmental Compliance Manager                                            |                     |                  |
| Pete Hall                                                                                 | Vice President of Field Operations                                             |                     |                  |
| Steve Davis                                                                               | Vice President of Wastewater and Processing Plants                             |                     |                  |
|                                                                                           | Serious Incident Reporting Notification<br>Republic Services Operations Center |                     |                  |

**APPENDIX C**  
**REGULATORY CONTACTS**

## **Regulatory Contacts**

### **Shamrock Environmental Corporation**

Note: Regulatory reporting of releases can be complex and are typically chemical or material specific and based on the quantity released, where the release occurred, media affected (soil, water air), and impacts to transportation, or actual or potential impacts to the public. The Health, Safety & Environmental department and/or senior management will typically determine and act upon external regulatory reporting and notification required under the incident-specific event and details n behalf of the Company.

See and [Federal](#) and State-specific requirements as needed.

| <b>FEDERAL AGENCIES</b>                                                                                                                                                                                                                                                                                                             |  | <b>TELEPHONE</b>                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| USCG National Response Center                                                                                                                                                                                                                                                                                                       |  | 800-424-8802 / 202-426-2675                                                                                                                                                                                                                                      |
| US Department of Transportation/FMCSA                                                                                                                                                                                                                                                                                               |  | 800-832-5660                                                                                                                                                                                                                                                     |
| US Department of Transportation/PHMSA                                                                                                                                                                                                                                                                                               |  | 800-467-4922                                                                                                                                                                                                                                                     |
| US Environmental Protection Agency Region 1<br>(New England: ME, NH, VT, MA, RI, CT)                                                                                                                                                                                                                                                |  | 888-372-7341                                                                                                                                                                                                                                                     |
| Region 2 (NY, NJ, Puerto Rico and U.S. Virgin Islands)                                                                                                                                                                                                                                                                              |  | 1-212-637-4040                                                                                                                                                                                                                                                   |
| Region 3 / Mid-Atlantic (DC, DE, MD, PA, VA, WV)                                                                                                                                                                                                                                                                                    |  | 800-438-2474 (from locations within the<br>Region 3 states)<br>or 215-814-5000 (from locations outside of the<br>Region 3 states)                                                                                                                                |
| Region 4 / Southeast (MS, TN, AL, GA, FL, KY, SC, NC)                                                                                                                                                                                                                                                                               |  | 800-241-1754 or 404-562-9900                                                                                                                                                                                                                                     |
| Region 5 / Great Lakes (IL, IN, MI, MN, OH, WI)                                                                                                                                                                                                                                                                                     |  | 312-353-2000                                                                                                                                                                                                                                                     |
| Region 6 / South Central (AR, LA, NM, OK, TX)                                                                                                                                                                                                                                                                                       |  | 800-887-6063 (from Region 6 states)<br>214-665-2210 (from elsewhere)                                                                                                                                                                                             |
| Region 7 / Midwest (IA, KS, MO, NE)                                                                                                                                                                                                                                                                                                 |  | 800-223-0425                                                                                                                                                                                                                                                     |
| Region 8 / Mountains and Plains (CO, MT, ND, SD, UT, WY)                                                                                                                                                                                                                                                                            |  | 303-312-6054                                                                                                                                                                                                                                                     |
| Region 9 / Pacific Southwest (AZ, CA, HI, NV, Guam, American Samoa)                                                                                                                                                                                                                                                                 |  | 800-300-2193                                                                                                                                                                                                                                                     |
| Region 10 / Pacific Northwest (AK, ID, OR, WA)                                                                                                                                                                                                                                                                                      |  | 800-424-4372 / 206-553-4973                                                                                                                                                                                                                                      |
| <b>ALABAMA AGENCIES</b>                                                                                                                                                                                                                                                                                                             |  | <b>TELEPHONE</b>                                                                                                                                                                                                                                                 |
| HazMat/Hazardous Waste Incidents (Oil & Waste Spills)                                                                                                                                                                                                                                                                               |  | 800-843-0699                                                                                                                                                                                                                                                     |
| Alabama Emergency Management Agency                                                                                                                                                                                                                                                                                                 |  | 800-843-0699 / 205-280-2312                                                                                                                                                                                                                                      |
| U.S. Coast Guard (Mobile, AL)                                                                                                                                                                                                                                                                                                       |  | 833-662-8724                                                                                                                                                                                                                                                     |
| Alabama Department of Environmental Management                                                                                                                                                                                                                                                                                      |  | 334-260-2700                                                                                                                                                                                                                                                     |
| ADEM's Hours of operation:<br>Monday – Friday.....7:00 a.m. – 5:00 p.m.<br>Saturday, Sunday & State Holidays.....Closed                                                                                                                                                                                                             |  |                                                                                                                                                                                                                                                                  |
| <b>ARKANSAS AGENCIES</b>                                                                                                                                                                                                                                                                                                            |  | <b>TELEPHONE</b>                                                                                                                                                                                                                                                 |
| Report all spills which do or may reach waters of the state                                                                                                                                                                                                                                                                         |  |                                                                                                                                                                                                                                                                  |
| Arkansas Department of Emergency Management                                                                                                                                                                                                                                                                                         |  | 800-322-4012 (24 Hours)                                                                                                                                                                                                                                          |
| Arkansas Highway Police (Permits)                                                                                                                                                                                                                                                                                                   |  | 501-569-2421                                                                                                                                                                                                                                                     |
| Arkansas Department of Environmental Quality                                                                                                                                                                                                                                                                                        |  | 800-322-4012                                                                                                                                                                                                                                                     |
| <b>DELAWARE AGENCIES</b>                                                                                                                                                                                                                                                                                                            |  | <b>TELEPHONE</b>                                                                                                                                                                                                                                                 |
| Delaware Air & Waste Management/<br>Div of Environmental Emergency Notification & Complaints                                                                                                                                                                                                                                        |  | 800-662-8802 (In State Only) / 302-739-9401                                                                                                                                                                                                                      |
| <b>FLORIDA AGENCIES (Hazardous Waste Only)</b>                                                                                                                                                                                                                                                                                      |  | <b>TELEPHONE</b>                                                                                                                                                                                                                                                 |
| <ul style="list-style-type: none"> <li>Petroleum Based Spills <ul style="list-style-type: none"> <li>- Spills into/involving state waterways (any amount)</li> <li>- Spills greater than 25 gallons (or potential &gt; 25 gallons)</li> <li>- Spills requiring any state/federal notifications or assistance</li> </ul> </li> </ul> |  | <ul style="list-style-type: none"> <li>Chemical Spills <ul style="list-style-type: none"> <li>- All SARA/EHS/CERCLA Releases</li> <li>- All spills threatening population or the environmental</li> <li>- All spills requiring evacuation</li> </ul> </li> </ul> |
| Florida State Warning Point                                                                                                                                                                                                                                                                                                         |  | 800-320-0519 (24 Hour)                                                                                                                                                                                                                                           |
| Florida Department of Environmental Protection                                                                                                                                                                                                                                                                                      |  | 850-245-2118                                                                                                                                                                                                                                                     |

| <b>GEORGIA AGENCIES</b>                                                                                                     |  | <b>TELEPHONE</b>                       |
|-----------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------|
| Georgia State Operations Center                                                                                             |  | 800-241-4113 / 404-656-4300            |
| Georgia Environmental Protection Division                                                                                   |  | 404-656-6905                           |
| US EPA Emergency Response                                                                                                   |  | 404-562-8700                           |
| <b>ILLINOIS AGENCIES</b>                                                                                                    |  | <b>TELEPHONE</b>                       |
| Report all spills to the environment                                                                                        |  |                                        |
| Illinois Emergency Management Agency                                                                                        |  | 800-782-7860 / 217-782-7860 (24 Hours) |
| Illinois Environmental Protection Agency                                                                                    |  | 217-785-8604                           |
| <b>INDIANA AGENCIES</b>                                                                                                     |  | <b>TELEPHONE</b>                       |
| Indiana Environmental Emergency Line                                                                                        |  | 888-233-7745 (24 Hours)                |
| Indiana Department of Environmental Management                                                                              |  | 800-451-6027 / 317-232-8603            |
| <b>KENTUCKY AGENCIES</b>                                                                                                    |  | <b>TELEPHONE</b>                       |
| Kentucky Department of Environmental Protection                                                                             |  | 502-564-2150                           |
| <b>LOUISIANA AGENCIES</b>                                                                                                   |  | <b>TELEPHONE</b>                       |
| Report oil spills of 1 barrel (42 gallons or more or any amount into waters of the state)                                   |  |                                        |
| Louisiana State Police HazMat Hotline                                                                                       |  | 225-925-6595                           |
| Louisiana Department of Environmental Quality Hotline                                                                       |  | 877-925-6595                           |
| <b>MARYLAND AGENCIES (Oil Operations Only)</b>                                                                              |  | <b>TELEPHONE</b>                       |
| Maryland Department of the Environment                                                                                      |  | 866-633-4686 (24 Hour)                 |
| Maryland Department of the Environment                                                                                      |  | 410-537-3461                           |
| US Coast Guard Baltimore Marine Safety Office<br>(if east of I-95 or inside either beltway I695 or I495)                    |  | 410-576-2693                           |
| US Environmental Protection Agency<br>(if west of I-95 or outside beltways I695 or I495)                                    |  | 215-814-9016                           |
| <b>MICHIGAN AGENCIES</b>                                                                                                    |  | <b>TELEPHONE</b>                       |
| 24-hour Pollution Emergency Alert System (PEAS)                                                                             |  | 800-292-4706 / 517-373-7660            |
| Michigan Department of Environmental Quality                                                                                |  | 734-432-1256                           |
| <b>MINNESOTA AGENCIES</b>                                                                                                   |  | <b>TELEPHONE</b>                       |
| Report 5 gallons or more of petroleum, toxic, flammable, corrosive or other environmentally damaging material within 1 hour |  |                                        |
| Minnesota 24-Hour Emergency Number                                                                                          |  | 651-649-5451 / 800-422-0798            |
| Minnesota Pollution Control Agency                                                                                          |  | 651-296-6300 / 800-657-3864            |
| Minnesota Department of Transportation                                                                                      |  | 651-405-6060                           |
| <b>MISSISSIPPI AGENCIES</b>                                                                                                 |  | <b>TELEPHONE</b>                       |
| Mississippi Emergency Management Agency                                                                                     |  | 800-222-6362 (24 Hours)                |
| Mississippi Department of Environmental Quality                                                                             |  | 601-961-5171 / 888-786-0661            |
| <b>MISSOURI AGENCIES</b>                                                                                                    |  | <b>TELEPHONE</b>                       |
| Report spills of 50 gallons, or any amount that could reach a waterway                                                      |  |                                        |
| Missouri Department of Natural Resources Emergency Line                                                                     |  | 573-634-2436 (24 Hour)                 |
| Missouri Department of Natural Resources                                                                                    |  | 800-361-4827 / 573-751-3443            |

| <b>NEVADA AGENCIES</b>                                                                      |  | <b>TELEPHONE</b>                                         |
|---------------------------------------------------------------------------------------------|--|----------------------------------------------------------|
| Report spills of 25 gallons, or into groundwater or 3 cubic yards of soil                   |  |                                                          |
| Nevada Number for reporting releases or suspected releases only                             |  | 888-331-6337 (24 Hour)                                   |
| Nevada DEP Bureau of Corrective Actions                                                     |  | 775-687-9368                                             |
| Nevada Division of Environmental Protection                                                 |  | 888-331-6337                                             |
| Nevada Highway Patrol                                                                       |  | 775-684-4622                                             |
| <b>NORTH CAROLINA AGENCIES</b>                                                              |  | <b>TELEPHONE</b>                                         |
| Report oil spills of 25 gallons or more or any amount into waters of the state)             |  |                                                          |
| NC State Emergency Operations Center<br>(To Report Oil or Chemical Spill)                   |  | 800-858-0368                                             |
| NC Department of Environmental Quality                                                      |  | 877-623-6748                                             |
| <b>OHIO AGENCIES</b>                                                                        |  | <b>TELEPHONE</b>                                         |
| Report oil spills of 25 gallons or more or any amount into waters of the state)             |  |                                                          |
| Ohio Environmental Protection Agency Emergency Response Unit                                |  | 800-282-9378 / 614-224-0946 (24 Hours)                   |
| Ohio Environmental Protection Agency Emergency Response Unit                                |  | 800-282-9378 / 614-644-3196                              |
| Public Utilities Commission of Ohio                                                         |  | 614-466-3392                                             |
| <b>OKLAHOMA AGENCIES</b>                                                                    |  | <b>TELEPHONE</b>                                         |
| Report spills into environment or waters of the state                                       |  |                                                          |
| Oklahoma Department of Environmental Quality Emergency Number                               |  | 800-522-0206 (24 Hours)                                  |
| Oklahoma Department of Emergency Management                                                 |  | 405-521-2481                                             |
| Oklahoma Department of Environmental Quality                                                |  | 405-702-1000                                             |
| Oklahoma Corporate Commission                                                               |  | 405-522-5287                                             |
| <b>PENNSYLVANIA AGENCIES</b>                                                                |  | <b>TELEPHONE</b>                                         |
| PA Department of Environmental Protection<br>(Notify specific County during business hours) |  | 800-541-2050                                             |
| Commonwealth Watch & Warning Center at PEMA (SERC)                                          |  | 717-651-2001 / 800-424-7362                              |
| <b>SOUTH CAROLINA AGENCIES</b>                                                              |  | <b>TELEPHONE</b>                                         |
|                                                                                             |  |                                                          |
| DHEC ERS 24-hour reporting number                                                           |  | 888-481-0125 / 803-253-6488                              |
| South Carolina Department of Health and Environmental Control                               |  | 803-898-3432                                             |
| <b>TENNESSEE AGENCIES</b>                                                                   |  | <b>TELEPHONE</b>                                         |
| Report spills to waters of the state                                                        |  |                                                          |
| Tennessee Emergency Management Agency                                                       |  | 800-262-3300 / 615-741-0001 / 615-253-7928<br>(24 Hours) |
| Tennessee Department of Environment and Conservation                                        |  | 888-891-8332                                             |
| <b>TEXAS AGENCIES</b>                                                                       |  | <b>TELEPHONE</b>                                         |
| Report any spills into the environment                                                      |  |                                                          |
| Texas Commission on Environmental Quality                                                   |  | 800-832-8224 (24 Hours)                                  |
| Texas Commission on Environmental Quality                                                   |  | 800-832-8224                                             |
| <b>VIRGINIA AGENCIES</b>                                                                    |  | <b>TELEPHONE</b>                                         |
|                                                                                             |  |                                                          |
| Virginia Department of Emergency Management                                                 |  | 800-468-8892 / 804-674-2400 (24 Hour)                    |
| Virginia Department of Environmental Quality                                                |  | 800-592-5482 / 804-698-4000                              |
| <b>WEST VIRGINIA AGENCIES</b>                                                               |  | <b>TELEPHONE</b>                                         |
|                                                                                             |  |                                                          |
| West Virginia Department of Environmental Protection                                        |  | 866-568-6649                                             |
| Public Service Commission of West Virginia                                                  |  | 304-340-0456                                             |
| West Virginia Emergency Management                                                          |  | 800-642-3074                                             |

## **APPENDIX D**

### **USDOT HAZMAT INCIDENT REPORTING REQUIREMENTS**

## USDOT HAZMAT INCIDENT REPORTING REQUIREMENTS

### 49 CFR 171.15 -- Immediate Notice of Certain Hazardous Materials Incidents

(a) General. As soon as practical but no later than 12 hours after the occurrence of any incident described in paragraph (b) of this section, each person in physical possession of the hazardous material must provide notice by telephone to the National Response Center (NRC) on 800-424-8802 (toll free) or 202-267-2675 (toll call). Each notice must include the following information:

- (1) Name of reporter;
- (2) Name and address of person represented by reporter;
- (3) Phone number where reporter can be contacted;
- (4) Date, time, and location of incident;
- (5) The extent of injury, if any;
- (6) Class or division, proper shipping name, and quantity of hazardous materials involved, if such information is available; and
- (7) Type of incident and nature of hazardous material involvement and whether a continuing danger to life exists at the scene.

(b) Reportable incident. A telephone report is required whenever any of the following occurs during the course of transportation in commerce (including loading, unloading, and temporary storage):

(1) As a direct result of a hazardous material—

- (i) A person is killed;
- (ii) A person receives an injury requiring admittance to a hospital;
- (iii) The general public is evacuated for one hour or more;
- (iv) A major transportation artery or facility is closed or shut down for one hour or more; or
- (v) The operational flight pattern or routine of an aircraft is altered;

(2) Fire, breakage, spillage, or suspected radioactive contamination occurs involving a radioactive material (see also § 176.48 of this subchapter);

(3) Fire, breakage, spillage, or suspected contamination occurs involving an infectious substance other than a regulated medical waste;

(4) A release of a marine pollutant occurs in a quantity exceeding 450 L (119 gallons) for a liquid or 400 kg (882 pounds) for a solid;

(5) A situation exists of such a nature (e.g., a continuing danger to life exists at the scene of the incident) that, in the judgment of the person in possession of the hazardous material, it should be reported to the NRC even though it does not meet the criteria of paragraphs (b)(1), (2), (3) or (4) of this section; or

(6) During transportation by aircraft, a fire, violent rupture, explosion or dangerous evolution of heat (i.e., an amount of heat sufficient to be dangerous to packaging or personal safety to include charring of packaging, melting of packaging, scorching of packaging, or other evidence) occurs as a direct result of a battery or battery-powered device.

(c) Written report. Each person making a report under this section must also make the report required by § 171.16 of this subpart.

Note to § 171.15:

Under 40 CFR 302.6, EPA requires persons in charge of facilities (including transport vehicles, vessels, and aircraft) to report any release of a hazardous substance in a quantity equal to or greater than its reportable quantity, as soon as that person has knowledge of the release, to DOT's National Response Center at (toll free) 800-424-8802 or (toll) 202-267-2675.

[68 FR 67759, Dec. 3, 2003, as amended at 72 FR 55684, Oct. 1, 2007; 74 FR 2233, Jan. 14, 2009; 74 FR 53186, Oct. 16, 2009; 76 FR 43525, July 20, 2011; 87 FR 79766, Dec. 27, 2022]

## 49 CFR 171.16 -- Detailed Hazardous Materials Incident Reports

(a) General. Each person in physical possession of a hazardous material at the time that any of the following incidents occurs during transportation (including loading, unloading, and temporary storage) must submit a Hazardous Materials Incident Report on DOT Form F 5800.1 (01/2004) within 30 days of discovery of the incident:

- (1) Any of the circumstances set forth in § 171.15(b);
- (2) An unintentional release of a hazardous material or the discharge of any quantity of hazardous waste;
- (3) A specification cargo tank with a capacity of 1,000 gallons or greater containing any hazardous material suffers structural damage to the lading retention system or damage that requires repair to a system intended to protect the lading retention system, even if there is no release of hazardous material;
- (4) An undeclared hazardous material is discovered; or
- (5) A fire, violent rupture, explosion or dangerous evolution of heat (i.e., an amount of heat sufficient to be dangerous to packaging or personal safety to include charring of packaging, melting of packaging, scorching of packaging, or other evidence) occurs as a direct result of a battery or battery-powered device.

(b) Providing and retaining copies of the report. Each person reporting under this section must—

- (1) Submit a written Hazardous Materials Incident Report to the Information Systems Manager, PHH-60, Pipeline and Hazardous Materials Safety Administration, Department of Transportation, East Building, 1200 New Jersey Ave., SE., Washington, DC 20590-0001, or an electronic Hazardous Material Incident Report to the Information System Manager, PHH-60, Pipeline and Hazardous Materials Safety Administration, Department of Transportation, Washington, DC 20590-0001 at <http://hazmat.dot.gov>;
- (2) For an incident involving transportation by aircraft, submit a written or electronic copy of the Hazardous Materials Incident Report to the Federal Aviation Administration (FAA) Regional Office nearest the location of the incident. The nearest FAA Regional Office may be located by calling the FAA Washington Operations Center at 202-267-3333 (any hour) or visiting FAA's website; and
- (3) Retain a written or electronic copy of the Hazardous Materials Incident Report for a period of two years at the reporting person's principal place of business. If the written or electronic Hazardous Materials Incident Report is maintained at other than the reporting person's principal place of business, the report must be made available at the reporting person's principal place of business within 24 hours of a request for the report by an authorized representative or special agent of the Department of Transportation.

(c) Updating the incident report. A Hazardous Materials Incident Report must be updated within one year of the date of occurrence of the incident whenever:

- (1) A death results from injury caused by a hazardous material;
- (2) There was a misidentification of the hazardous material or package information on a prior incident report;
- (3) Damage, loss or related cost that was not known when the initial incident report was filed becomes known; or
- (4) Damage, loss, or related cost changes by \$25,000 or more, or 10% of the prior total estimate, whichever is greater.

(d) Exceptions. Unless a telephone report is required under the provisions of § 171.15 of this part, the requirements of paragraphs (a), (b), and (c) of this section do not apply to the following incidents:

- (1) A release of a minimal amount of material from—
  - (i) A vent, for materials for which venting is authorized;
  - (ii) The routine operation of a seal, pump, compressor, or valve; or
  - (iii) Connection or disconnection of loading or unloading lines, provided that the release does not result in property damage.
- (2) An unintentional release of a hazardous material when:
  - (i) The material is—
    - (A) A limited quantity material packaged under authorized exceptions in the § 172.101 Hazardous Materials Table of this subchapter excluding Class 7 (radioactive) material; or
    - (B) A Packing Group III material in Class or Division 3, 4, 5, 6.1, 8, or 9;
  - (ii) The material is released from a package having a capacity of less than 20 liters (5.2 gallons) for liquids or less than 30 kg (66 pounds) for solids;
  - (iii) The total amount of material released is less than 20 liters (5.2 gallons) for liquids or less than 30 kg (66 pounds) for solids; and
  - (iv) The material is not—
    - (A) Offered for transportation or transported by aircraft;
    - (B) A hazardous waste; or
    - (C) An undeclared hazardous material;
- (3) An undeclared hazardous material discovered in an air passenger's checked or carry-on baggage during the airport screening process. (For discrepancy reporting by carriers, see § 175.31 of this subchapter.)

ATTACHMENT H  
DRIVER TRAINING PROGRAM

HazMat Drivers receive training on the following:

- OSHA HAZWOPER 40 Hour General Site Worker & Refresher Training - 29 CFR §1910.120
- USDOT PHMSA Hazardous Materials Transportation Regulations - 49 CFR
- USDOT PHMSA Hazardous Materials Security - 49 CFR
- USDOT FMCSA Driver Requirements - 49 CFR
- Used Oil Management 40 CFR §279

## ATTACHMENT I - VEHICLE LIST

| Fleetio ID | Name   | Year | Make            | Model              | VIN/SN            | Weight Type                 | License Plate | Registration Type |
|------------|--------|------|-----------------|--------------------|-------------------|-----------------------------|---------------|-------------------|
| 4178898    | AC-1   | 1992 | Bauer compressc | K14-DLD            | 22190             | N/A Support - Air Compresso | N/A           | N/A Non-IRP       |
| 4178953    | AT-24  | 2013 | Acro            | 6500 Gal Single Co | 1A911442XD1005229 | N/A Trailer - Tanker        | AC-14070      | NC Non-IRP        |
| 4178954    | AT-25  | 2013 | Acro            | 6500 Gal Single Co | 1A911446XD1005230 | N/A Trailer - Tanker        | AC-14069      | NC Non-IRP        |
| 4179007    | AT-41  | 2012 | DRAGON          | TRAILER            | 1unst4227dl109354 | N/A Trailer - Tanker        | n/A           | NC Standard       |
| 4179109    | AT-42  | 2013 | DRAGON          | TRAILER            | 1UNST4225CL109058 | N/A Trailer - Tanker        | BW-1963       | OK Standard       |
| 4178807    | ATV-4  | 2021 | HONDA           | PIONEER            | 1HFVE0277M4702502 | N/A Equip - Misc            | N/A           | N/A N/A           |
| 4178932    | BT-10  | 1998 | Trailmobile     | Trailer            | 1PT01AAH4W9003530 | N/A Trailer - Dry Van       | AE-72712      | NC Non-IRP        |
| 4178967    | BT-11  | 2000 | Trailmobile     | Van Trailer        | 1PT01ARH7Y9014741 | N/A Trailer - Dry Van       | CL59206       | NC Non-IRP        |
| 4178850    | BT-14  | 2007 | Wabash          | TRAILER            | 1JJV532W17L061934 | N/A Trailer - Dry Van       | AK-80734      | NC Non-IRP        |
| 4178968    | BT-15  | 2008 | Wabash          | TRAILER            | 1JJV532W98L164598 | N/A Trailer - Dry Van       | AK-80731      | NC Non-IRP        |
| 4178851    | BT-17  | 2007 | Wabash          | TRAILER            | 1JJV532W97L062006 | N/A Trailer - Dry Van       | AK-80732      | NC Non-IRP        |
| 4178933    | BT-22  | 1998 | STRICK TRAILERS | TRAILER            | 1S12E9535WE435393 | N/A Trailer - Dry Van       | A-97605       | NC Non-IRP        |
| 4934190    | BT-23  | 1998 |                 |                    | 1DW1A5324WS15120  | 0 Trailer - Dry Van         | DA97606       | NC Non-IRP        |
| 4179154    | BT-24  | 1998 | Trailmobile     | TRAILER            | 1PT01JAH6W6005250 | N/A Trailer - Dry Van       | CP52927       | NC Non-IRP        |
| 4179156    | BT-26  | 1998 | UTILITY         | VS2DX              | 1UYVS2489WP399102 | N/A Trailer - Dry Van       | CP52919       | NC Non-IRP        |
| 4179157    | BT-27  | 2004 | UTILITY         | VS2DX              | 1UYVS253X4G270401 | N/A Trailer - Dry Van       | CP52918       | NC Non-IRP        |
| 4179159    | BT-29  | 2007 | GREAT DANE      | TRAILER            | 1GRAA96287D428213 | N/A Trailer - Dry Van       | CP52923       | NC Non-IRP        |
| 4179160    | BT-30  | 2017 | UTILITY         | VS2DX              | 1UYVS2486H7055701 | N/A Trailer - Dry Van       | CP52917       | NC Non-IRP        |
| 4179161    | BT-31  | 2017 | UTILITY         | VS2DX              | 1UYVS2488H7055702 | N/A Trailer - Dry Van       | CP52916       | NC Non-IRP        |
| 4179162    | BT-32  | 2018 | UTILITY         | VS2DX              | 1UYVS2489J7217603 | N/A Trailer - Dry Van       | DD12876       | NC Non-IRP        |
| 4179163    | BT-33  | 2018 | UTILITY         | VS2DX              | 1UYVS2487J217602  | N/A Trailer - Dry Van       | CP52914       | NC Non-IRP        |
| 4179164    | BT-34  | 2018 | UTILITY         | VS2DX              | 1UYVS2485J7217601 | N/A Trailer - Dry Van       | CP52912       | NC Non-IRP        |
| 4179165    | BT-35  | 2020 | UTILITY         | VS2DX              | 1UYVS2487L7028001 | N/A Trailer - Dry Van       | CP52913       | NC Non-IRP        |
| 4179166    | BT-36  | 2020 | UTILITY         | VS2DX              | 1UYVS2489L7028002 | N/A Trailer - Dry Van       | CP52922       | NC Non-IRP        |
| 4179167    | BT-37  | 2021 | UTILITY         | VS2DX              | 1UYVS2483M7203801 | N/A Trailer - Dry Van       | CP52921       | NC Non-IRP        |
| 4179168    | BT-38  | 2021 | UTILITY         | VS2DX              | 1UYVS2485M7203802 | N/A Trailer - Dry Van       | CP52920       | NC Non-IRP        |
| 4934183    | BT-44  | 2004 | Dorsey          |                    | 1DTV115284A301447 | 0 Trailer - Dry Van         |               | Non-IRP           |
| 4179233    | BT-5X  | 2000 | Trailmobile     | Trailer            | 1PT01AAH7Y9008059 | N/A Trailer - Dry Van       | DA-22353      | NC Non-IRP        |
| 4179090    | BT-6   | 2000 | Trailmobile     | Trailer            | 1PT01AAH3Y9008060 | N/A Trailer - Dry Van       | CB-22125      | NC Non-IRP        |
| 4178847    | CTW-1  | 1989 | DORSEY          | TRAILER            | 1DTV41Z25KW036083 | N/A Trailer - Storage       | AH-78480      | NC Non-IRP        |
| 4178852    | CTW-12 | 1996 | Monon           | TRAILER            | 1NNVA5329TM267343 | N/A Trailer - Dry Van       | AH-78486      | NC Non-IRP        |
| 4178853    | CTW-14 | 1997 | Trailmobile     | TRAILER            | 1PT01JAH4V6002264 | N/A Trailer - Dry Van       | AH-78487      | NC Non-IRP        |
| 4178854    | CTW-15 | 1995 | HYUNDAI TRANS   | TRAILER            | 3H3V532C7ST000750 | N/A Trailer - Dry Van       | AH-78488      | NC Non-IRP        |
| 4178855    | CTW-16 | 1995 | HYUNDAI TRANS   | TRAILER            | 3H3V532C0ST000797 | N/A Trailer - Dry Van       | AH-78489      | NC Non-IRP        |
| 4178856    | CTW-17 | 1995 | HYUNDAI TRANS   | TRAILER            | 1JJV532UXSL227763 | N/A Trailer - Dry Van       | AH-78490      | NC Non-IRP        |
| 4178858    | CTW-18 | 1996 | Stou Air        | TRAILER            | 1DW1A4824TS971908 | N/A Trailer - Dry Van       | AH-78491      | NC Non-IRP        |
| 4178860    | CTW-20 | 1998 | Monon           | TRAILER            | 1NNVA5320WM308334 | N/A Trailer - Dry Van       | AJ-10803      | NC Non-IRP        |
| 4178861    | CTW-22 | 1999 | Monon           | TRAILER            | 1NNVA5326XM308744 | N/A Trailer - Dry Van       | AJ-10804      | NC Non-IRP        |
| 4178862    | CTW-23 | 1999 | Monon           | TRAILER            | 1NNVA5323XM308748 | N/A Trailer - Dry Van       | AJ-10805      | NC Non-IRP        |

|         |        |      |                 |              |                   |                       |          |    |          |
|---------|--------|------|-----------------|--------------|-------------------|-----------------------|----------|----|----------|
| 4178863 | CTW-25 | 1999 | Monon           | TRAILER      | 1NNVA532XXM308763 | N/A Trailer - Dry Van | AJ-10806 | NC | Non-IRP  |
| 4178864 | CTW-26 | 1998 | STRICK TRAILERS | TRAILER      | 1S12E9539WD422622 | N/A Trailer - Dry Van | AJ-10807 | NC | Non-IRP  |
| 4178865 | CTW-27 | 1998 | Wabash          | TRAILER      | 1JJV532F7WF449585 | N/A Trailer - Dry Van | AJ-10808 | NC | Non-IRP  |
| 4178866 | CTW-28 | 1992 | FRUEHAUF        | TRAILER      | 1H2V05320NE010707 | N/A Trailer - Dry Van | AH-78492 | NC | Non-IRP  |
| 4178867 | CTW-29 | 1999 | Duraplate       | TRAILER      | 1JJV532W7XL549608 | N/A Trailer - Dry Van | AJ-10809 | NC | Non-IRP  |
| 4178868 | CTW-3  | 1989 | GREAT DANE      | TRAILER      | 1DTV41Z28KW036109 | N/A Trailer - Dry Van | AH-78500 | NC | Non-IRP  |
| 4178869 | CTW-30 | 1999 | Duraplate       | TRAILER      | 1JJV532WXXL538702 | N/A Trailer - Dry Van | AJ-10810 | NC | Non-IRP  |
| 4178870 | CTW-31 | 1999 | Duraplate       | TRAILER      | 1JJV532W1XL549622 | N/A Trailer - Dry Van | AJ-10811 | NC | Non-IRP  |
| 4178871 | CTW-32 | 1999 | Duraplate       | TRAILER      | 1JJV532W9XL538691 | N/A Trailer - Dry Van | AJ-10813 | NC | Non-IRP  |
| 4178872 | CTW-33 | 1999 | Duraplate       | TRAILER      | 1JJV532WXXL538697 | N/A Trailer - Dry Van | AJ-10812 | NC | Non-IRP  |
| 4178873 | CTW-34 | 1999 | GREAT DANE      | TRAILER      | 1GRAA0626XB022101 | N/A Trailer - Dry Van | AJ-10814 | NC | Non-IRP  |
| 4178874 | CTW-35 | 1999 | GREAT DANE      | TRAILER      | 1GRAA9627XB016201 | N/A Trailer - Dry Van | AJ-10815 | NC | Non-IRP  |
| 4178875 | CTW-36 | 2000 | GREAT DANE      | TRAILER      | 1GRAA0629YB062318 | N/A Trailer - Dry Van | AJ-10819 | NC | Non-IRP  |
| 4178876 | CTW-37 | 2000 | GREAT DANE      | TRAILER      | 1PNV532B2YG315271 | N/A Trailer - Dry Van | AJ-10818 | NC | Non-IRP  |
| 4178877 | CTW-39 | 2004 | STRICK TRAILERS | TRAILER      | 1S12E95354E500322 | N/A Trailer - Dry Van | AJ-10817 | NC | Non-IRP  |
| 4178878 | CTW-4  | 1989 | Pinn            | TRAILER      | 1PNV482S9KKB37561 | N/A Trailer - Dry Van | AH-78482 | NC | Non-IRP  |
| 4178879 | CTW-40 | 2003 | STRICK TRAILERS | TRAILER      | 1S12R95393E494118 | N/A Trailer - Dry Van | AJ-10816 | NC | Non-IRP  |
| 4178880 | CTW-41 | 2005 | Lufk            | TRAILER      | 1L01A532951156097 | N/A Trailer - Dry Van | AJ-10820 | NC | Non-IRP  |
| 4178881 | CTW-42 | 2004 | HYUNDAI TRANS   | TRAILER      | 3H3V532C94T023045 | N/A Trailer - Dry Van | AJ-10821 | NC | Non-IRP  |
| 4178882 | CTW-43 | 2004 | GREAT DANE      | TRAILER      | 1GRAA06284G328358 | N/A Trailer - Dry Van | AJ-10822 | NC | Non-IRP  |
| 4178883 | CTW-44 | 2004 | GREAT DANE      | TRAILER      | 1GRAA06244G328342 | N/A Trailer - Dry Van | AJ-10823 | NC | Non-IRP  |
| 4178884 | CTW-45 | 2000 | Monn            | TRAILER      | 1NNVA5324YM329755 | N/A Trailer - Dry Van | AJ-10824 | NC | Non-IRP  |
| 4178885 | CTW-46 | 2000 | Monn            | TRAILER      | 1NNVA5329YM329752 | N/A Trailer - Dry Van | AJ-10825 | NC | Non-IRP  |
| 4178886 | CTW-47 | 2002 | Stou Air        | TRAILER      | 1DW1A53212S52512  | N/A Trailer - Dry Van | AJ-10826 | NC | Non-IRP  |
| 4178887 | CTW-48 | 1989 | STRICK TRAILERS | TRAILER      | 1S12E8486KD314332 | N/A Trailer - Dry Van | AH-78494 | NC | Non-IRP  |
| 4178848 | CTW-49 | 2003 | WANC            | TRAILER      | 1JJV532W53L822300 | N/A Trailer - Storage | AJ-50843 | NC | Non-IRP  |
| 4178888 | CTW-5  | 1989 | GREAT DANE      | TRAILER      | 1GRAA9629KS071418 | N/A Trailer - Dry Van | AH-78483 | NC | Non-IRP  |
| 4178849 | CTW-50 | 2006 | Trailmobile     | TRAILER      | 2MN07JAM461008472 | N/A Trailer - Storage | AK-55821 | NC | Non-IRP  |
| 4178889 | CTW-9  | 1996 | DORSEY          | TRAILER      | 1DTV11525TA244641 | N/A Trailer - Dry Van | AH-78485 | NC | Non-IRP  |
| 4178921 | DTR-10 | 2001 | TRAILSTAR       | Dump Trailer | 1T9FC39B311066815 | N/A Trailer - Dump    | AD53015  | NC | Non-IRP  |
| 4178922 | DTR-11 | 2002 | TRAILSTAR       | Dump Trailer | 1E1F9U2812RF31240 | N/A Trailer - Dump    |          | NC | Standard |
| 4178923 | DTR-12 | 2006 | Trail King      | Dump Trailer | 1TKFA39206B093413 | N/A Trailer - Dump    | AE-77198 | NC | Non-IRP  |
| 4178924 | DTR-13 | 2018 | Trailstar       | Dump Trailer | 4T9FC39BXJ1110968 | N/A Trailer - Dump    | AF-41972 | NC | Non-IRP  |
| 4178925 | DTR-14 | 2018 | Trailstar       | Dump Trailer | 4T9FC39B1J1110969 | N/A Trailer - Dump    | AF-41973 | NC | Non-IRP  |
| 4178926 | DTR-16 | 2011 | Peerless        | Dump Trailer | 1PLE0452XBPk57149 | N/A Trailer - Dump    | AK80576  | NC | Non-IRP  |
| 4179031 | DTR-18 | 2007 | J&J             | DUMp Trailer | 1S94A33266M006262 | N/A Trailer - Dump    | AM82835  | NC | Standard |
| 4179032 | DTR-19 | 2019 | ITI             | DUMp Trailer | 1Z92B4828KT199327 | N/A Trailer - Dump    | DA97652  | NC | Standard |
| 4178927 | DTR-20 | 2019 | ITI             | Dump Trailer | 1Z92B4821KT199282 | N/A Trailer - Dump    | DA97651  | NC | Non-IRP  |
| 4179152 | DTR-21 | 1981 | FRUEHAUF        | Dump Trailer | 1H4D0322XBF065101 | N/A Trailer - Dump    | CP52933  | NC | Non-IRP  |
| 4178928 | DTR-7  | 2001 | Trailstar       | Dump Trailer | 1T9FC39B911066818 | N/A Trailer - Dump    | PT-69406 | NC | Non-IRP  |

|         |           |      |               |                 |                   |                               |          |    |                   |
|---------|-----------|------|---------------|-----------------|-------------------|-------------------------------|----------|----|-------------------|
| 4178930 | DTR-9     | 2001 | Trailstar     | Dump Trailer    | 1T9FC39B711066817 | N/A Trailer - Dump            | PT69407  | NC | Non-IRP           |
| 4533051 | LV-263927 | 2026 | Peterbilt     | 548             | 2NP8LJ0XXTM773927 | 56000 Truck - Liquid Vacuum   | DD9568   | NC | Apportioned (IRP) |
| 4934141 | MPE-1     | 2003 |               |                 | 455AC38323S003826 | 0 Trailer - Utility           | CK88115  | NC | Non-IRP           |
| 4934142 | MPE-2     | 2003 |               |                 | 455AC38393S003841 | 0 Trailer - Utility           | CK88119  | NC | Non-IRP           |
| 4934482 | MPE-3     | 2003 |               |                 | 455AC38393S003850 | 0 Trailer - Utility           | PT78272  | NC | Non-IRP           |
| 4179187 | MV-12     | 2018 | Kenworth      | T880            | 1NKZL70X7JJ205216 | 80000 Truck - Power Vac - Air | AH-27831 | PA | Apportioned (IRP) |
| 5441021 | MV-3      | 2013 | Peterbilt     | 367             | 2NP8LJ0XXTM773927 | 59000 Truck - Hydro Excavator | NS-4364  | NC | Apportioned (IRP) |
| 4178978 | MV-4      | 2019 | PETERBILT     | 367 Master Vac  | 1NPCLP0X3KD615091 | 74000 Truck - Power Vac - Air | NE-6852  | NC | Apportioned (IRP) |
| 4178973 | MV-5      | 2020 | PETERBILT     | 567             | 1NPCL4EX0LD616465 | 80000 Truck - Hydro Excavator | NL3094   | NC | Apportioned (IRP) |
| 4179036 | MV-6      | 2020 | PETERBILT     | 567             | 1NPCL4EX2LD616466 | 80000 Truck - Hydro Excavator | NL1109   | NC | Apportioned (IRP) |
| 4178918 | RF-5      | 2016 | BENLEE        | Trailer         | 1B9A12621GB180195 | N/A Trailer - Roll Off        | AE-15405 | NC | Non-IRP           |
| 4178960 | RF-7      | 2017 | BENLEE        | Trailer         | 1B9D14821HB180298 | N/A Trailer - Roll Off        | CH-96706 | NC | Non-IRP           |
| 4179104 | RO-18     | 2017 | Kenworth      | T880            | 1NKZLP0X1HJ175091 | 80000 Truck - Roll Off        | TD6622   | NC | Apportioned (IRP) |
| 4613776 | RO-262173 | 2026 | Peterbilt     | 567             | 1NPCX4EX2TD802173 | 58000 Truck - Roll Off        | DD9569   | NC | Apportioned (IRP) |
| 4178979 | RO-7      | 2021 | PETERBILT     | 348 Roll Off    | 1NP3XJEX2MD677904 | 80000 Truck - Roll Off        | NL-1115  | NC | Apportioned (IRP) |
| 4179124 | RT-100    | 2016 | Freightliner  | Cascadia        | 3AKJGEBG0GSHM9316 | 80000 Truck - TR Day Cab      | TD6617   | NC | Apportioned (IRP) |
| 4179125 | RT-102    | 2019 | Kenworth      | T880            | 1XKZD49X8KJ278181 | 80000 Truck - TR Day Cab      | TD6618   | NC | Apportioned (IRP) |
| 4179126 | RT-103    | 2020 | Kenworth      | T880            | 3WKZD40XXLF414099 | 80000 Truck - TR Day Cab      | TD6619   | NC | Apportioned (IRP) |
| 4179127 | RT-105    | 2021 | PETERBILT     | 567             | 1XPCD40X1MD730907 | 80000 Truck - TR Day Cab      | TD6620   | NC | Apportioned (IRP) |
| 4179173 | RT-107    | 2018 | International | LT625           | 3HSDZAPR0JN327466 | 80000 Truck - TR Sleeper      | NV8157   | NC | Apportioned (IRP) |
| 4179174 | RT-108    | 2019 | International | LT625           | 3HSDZAPR9KN598219 | 80000 Truck - TR Sleeper      | NV8158   | NC | Apportioned (IRP) |
| 4179175 | RT-109    | 2015 | Kenworth      | T680            | 1XKYDP9X6FJ423706 | 80000 Truck - TR Sleeper      | NV8159   | NC | Apportioned (IRP) |
| 4179176 | RT-110    | 2013 | Mack          | CXU613          | 1M1AW07Y5DM028700 | 80000 Truck - TR Sleeper      | NV8160   | NC | Apportioned (IRP) |
| 4179177 | RT-111    | 2011 | Mack          | CXU613          | 1M1AW07Y3BM015974 | 80000 Truck - TR Sleeper      | NV6601   | NC | Apportioned (IRP) |
| 4179178 | RT-112    | 2020 | Mack          | AN64T           | 1M1AN4GY2LM012091 | 80000 Truck - TR Sleeper      | TD6602   | NC | Apportioned (IRP) |
| 4179043 | RT-113    | 2020 | PETERBILT     | 579             | 1XPBPD9X9LD663911 | 80000 Truck - TR Day Cab      | TD6629   | NC | Apportioned (IRP) |
| 4178981 | RT-114    | 2024 | PETERBILT     | 579             | 1XPBPD9X7RD673796 | 80000 Truck - TR Day Cab      | TD6660   | NC | Apportioned (IRP) |
| 4179096 | RT-115    | 2024 | PETERBILT     | 579             | 1XPBPD9X9RD673797 | 80000 Truck - TR Day Cab      | TD6659   | NC | Apportioned (IRP) |
| 4178892 | RT-116    | 2024 | PETERBILT     | 579             | 1XPBPD9X0RD673798 | 80000 Truck - TR Day Cab      | TD6661   | NC | Apportioned (IRP) |
| 4179203 | RT-123    | 2016 | PETERBILT     | 567             | 1XPCDP9X9GD322437 | 80000 Truck - TR Day Cab      | AH17171  | PA | Apportioned (IRP) |
| 4178982 | RT-126    | 2024 | PETERBILT     | 579             | 1XPBPD9X6SD707958 | 80000 Truck - TR Day Cab      | DD6668   | NC | Apportioned (IRP) |
| 4178983 | RT-127    | 2024 | PETERBILT     | 579             | 1XPBPD9X8SD707959 | 80000 Truck - TR Day Cab      | TD6669   | NC | Apportioned (IRP) |
| 4179044 | RT-131    | 2020 | Kenworth      | T680            | 1XKYD49X5LJ411668 | 80000 Truck - TR Day Cab      | TD6691   | NC | Apportioned (IRP) |
| 4179045 | RT-132    | 2020 | Kenworth      | T680            | 1XKYD49X3LJ411670 | 80000 Truck - TR Day Cab      | TD6692   | NC | Apportioned (IRP) |
| 5440460 | RT-22     | 2000 | Freightliner  | FL112           | 1FUYTWEB6YHG02904 | 80000 Truck - Site            | MC-3088  | NC | Apportioned (IRP) |
| 4178997 | RT-23     | 2005 | PETERBILT     | 357 Winch Truck | 1NPALB0X15D856114 | 80000 Truck - Winch           | MC-8645  | NC | Apportioned (IRP) |
| 4178984 | RT-25     | 2013 | PETERBILT     | 386             | 1XPHD49X6DD178202 | 80000 Truck - TR Day Cab      | MH-3095  | NC | Apportioned (IRP) |
| 4178985 | RT-26     | 2013 | PETERBILT     | 386             | 1XPHD49X3DD181364 | 80000 Truck - TR Day Cab      | MK-5015  | NC | Apportioned (IRP) |
| 4179128 | RT-27     | 2013 | PETERBILT     | 386             | 1XPHD49X5DD181365 | 80000 Truck - TR Day Cab      | MK-5016  | NC | Apportioned (IRP) |
| 4178987 | RT-29     | 2015 | PETERBILT     | 367             | 2XPTD49X8FM258303 | 80000 Truck - TR Day Cab      | MM-9444  | NC | Apportioned (IRP) |

|         |       |      |                        |          |                    |                          |          |    |                   |
|---------|-------|------|------------------------|----------|--------------------|--------------------------|----------|----|-------------------|
| 4179141 | RT-30 | 2015 | PETERBILT              | 367      | 2XPTD49XXFM258304  | 80000 Truck - TR Day Cab | MM-9445  | NC | Apportioned (IRP) |
| 4179046 | RT-31 | 2015 | PETERBILT              | 367      | 2XPTD49X6FM258302  | 80000 Truck - TR Day Cab | MM-9446  | NC | Apportioned (IRP) |
| 4178938 | RT-32 | 2012 | PETERBILT              | 386      | 1XPHDP9X8CD171641  | 80000 Truck - TR Day Cab | MN-6575  | NC | Apportioned (IRP) |
| 4178940 | RT-34 | 2012 | PETERBILT              | 386      | 1XPHDP9X2CD171649  | 80000 Truck - TR Day Cab | MP-9556  | NC | Apportioned (IRP) |
| 4178988 | RT-35 | 2012 | PETERBILT              | 386      | 1XPHDP9XXCD171642  | 80000 Truck - TR Day Cab | MP-9557  | NC | Apportioned (IRP) |
| 4178989 | RT-37 | 2013 | PETERBILT              | 389      | 1XPXD49X4DD183216  | 80000 Truck - TR Day Cab | NM-5105  | NC | Apportioned (IRP) |
| 4178893 | RT-38 | 2013 | PETERBILT              | 389      | 1XPXD49X7DD183209  | 80000 Truck - TR Day Cab | MW-4782  | NC | Apportioned (IRP) |
| 4179142 | RT-39 | 2018 | PETERBILT              | 367      | 1XPTDP9X4JD464010  | 80000 Truck - TR Day Cab | MW-2909  | NC | Apportioned (IRP) |
| 4178990 | RT-40 | 2018 | PETERBILT              | 579      | 1XPBD49X7JD464013  | 80000 Truck - TR Day Cab | MW-2910  | NC | Apportioned (IRP) |
| 4179097 | RT-41 | 2018 | PETERBILT              | 367      | 1XPTDP9X6JD464011  | 80000 Truck - TR Day Cab | MW-2911  | NC | Apportioned (IRP) |
| 4178941 | RT-42 | 2018 | PETERBILT              | 367      | 1XPTDP9X8JD464012  | 80000 Truck - TR Day Cab | MW-2912  | NC | Apportioned (IRP) |
| 4178991 | RT-43 | 2018 | PETERBILT              | 367      | 1XPXD49X8JD464009  | 80000 Truck - TR Day Cab | MW-2913  | NC | Apportioned (IRP) |
| 4178992 | RT-44 | 2019 | PETERBILT              | 367      | 1XPTDP9X7KD605010  | 80000 Truck - TR Day Cab | ND-4279  | NC | Apportioned (IRP) |
| 4179098 | RT-46 | 2019 | PETERBILT              | 367      | 1XPTDP9X0KD605012  | 80000 Truck - TR Day Cab | ND-4281  | NC | Apportioned (IRP) |
| 5246743 | RT-49 | 2006 | PETERBILT              | 379      | 1XP5DB9XX6N632536  | 80000 Truck - TR Day Cab | ND4290   | NC | Apportioned (IRP) |
| 5246770 | RT-50 | 2003 | Kenworth               | T800     | 3WKDD8B9X43F385801 | 80000 Truck - TR Day Cab | ND4291   | NC | Apportioned (IRP) |
| 4178894 | RT-52 | 1996 | Kenworth               | T800     | 1XKDD8B9X8TJ720344 | 80000 Truck - TR Day Cab | ND-4288  | NC | Apportioned (IRP) |
| 5056185 | RT-54 | 2007 | PETERBILT              | 379      | 1XP5DU9X47D742632  | 80000 Truck - TR Day Cab | ND4294   | NC | Apportioned (IRP) |
| 4178895 | RT-56 | 2017 | Kenworth               | T800     | 1NKDGGGG10J167355  | 80000 Truck - TR Day Cab | ND-4296  | NC | Apportioned (IRP) |
| 4178994 | RT-57 | 2021 | PETERBILT              | 367      | 1XPTDP9X5MD743728  | 80000 Truck - TR Day Cab | NL-1110  | NC | Apportioned (IRP) |
| 4178995 | RT-58 | 2021 | PETERBILT              | 367      | 1XPTDP9X7MD743729  | 80000 Truck - TR Day Cab | NL-1111  | NC | Apportioned (IRP) |
| 4178996 | RT-59 | 2021 | PETERBILT              | 367      | 1XPTDP9X3MD743730  | 80000 Truck - TR Day Cab | NL-1112  | NC | Apportioned (IRP) |
| 4179056 | RT-68 | 2012 | Freightliner           | Cascadia | 1FUJGBDV9CLBF5836  | 80000 Truck - TR Day Cab | NS4330   | NC | Apportioned (IRP) |
| 4179143 | RT-80 | 2022 | PETERBILT              | 367      | 1XPTDP9X6ND775718  | 80000 Truck - TR Day Cab | NP1508   | NC | Apportioned (IRP) |
| 4178896 | RT-81 | 2022 | PETERBILT              | 367      | 1XPTDP9X8ND775719  | 80000 Truck - TR Day Cab | NP1509   | NC | Apportioned (IRP) |
| 4179099 | RT-82 | 2022 | PETERBILT              | 367      | 1XPTDP9X4ND775720  | 80000 Truck - TR Day Cab | NP1510   | NC | Apportioned (IRP) |
| 4179047 | RT-83 | 2018 | PETERBILT              | 579      | 1XPBDP9X2JD492335  | 80000 Truck - TR Day Cab | NP-1524  | NC | Apportioned (IRP) |
| 4179048 | RT-84 | 2018 | PETERBILT              | 579      | 1XPBDP9X2JD492366  | 80000 Truck - TR Day Cab | NP-1525  | NC | Apportioned (IRP) |
| 4179049 | RT-85 | 2018 | PETERBILT              | 579      | 1XPBDP9X0JD448575  | 80000 Truck - TR Day Cab | NV8134   | NC | Apportioned (IRP) |
| 4179129 | RT-98 | 2006 | Freightliner           | columbia | 1FUJA6CK26LV84614  | 80000 Truck - TR Day Cab | TD6621   | NC | Apportioned (IRP) |
| 4179091 | ST-11 | 2005 | Freightliner           | M2 106   | 1FUBCYDC25HU75556  | 52000 Truck - Box - HD   | TD6623   | NC | Apportioned (IRP) |
| 4179034 | ST-14 | 2010 | Freightliner           | M2 106   | 1FVACXBS2AHAT5099  | 33000 Truck - Box - MD   | TD6604   | NC | Apportioned (IRP) |
| 4179169 | ST-15 | 2018 | Freightliner           | M2 106   | 3ALACXFE9JDKD1303  | 33000 Truck - Box - MD   | TD6675   | NC | Apportioned (IRP) |
| 4179170 | ST-16 | 2020 | Freightliner           | M2 106   | 1FVACXFE1LHMD5297  | 33000 Truck - Box - MD   | TD6606   | NC | Apportioned (IRP) |
| 4179171 | ST-17 | 2022 | Freightliner           | M2 106   | 1FVACXFE0NHNC0327  | 33000 Truck - Box - MD   | DD6484   | NC | Apportioned (IRP) |
| 4178970 | ST-4  | 2002 | PETERBILT              | 357      | 1NPALU9X92N571553  | 52000 Truck - Box - HD   | LR-5173  | NC | Apportioned (IRP) |
| 4178971 | ST-6  | 2006 | Freightliner           | M2 106   | 1FVACWDC96HV64571  | 26000 Truck - Box - MD   | LA-13392 | NC | Apportioned (IRP) |
| 4178972 | ST-7  | 2008 | Freightliner           | M2 106   | 1FVACXDJ58HZ53165  | 33000 Truck - Box - MD   | ML-7265  | NC | Apportioned (IRP) |
| 4179130 | ST-9  | 2016 | Isuzu                  |          | JALC4W164G7002437  | 13000 Truck - Box        | UA19271  | VA | Non-IRP           |
| 4178836 | STO-1 | 1998 | POLAR TANK TRA TRAILER |          | 1PMS34422W1019408  | N/A Trailer - Tanker     | AH-78496 | NC | Non-IRP           |

|         |        |      |                |               |                   |                          |                     |    |           |
|---------|--------|------|----------------|---------------|-------------------|--------------------------|---------------------|----|-----------|
| 4178837 | STO-2  | 1989 | STAINLESS TANK | TRAILER       | 1S9T74222K0017276 | N/A Trailer - Tanker     | AH-78497            | NC | Non-IRP   |
| 4178838 | STO-3  | 1991 | Brenner        | TRAILER       | 10BFU7216MF0A2444 | N/A Trailer - Tanker     | AH-78498            | NC | Non-IRP   |
| 4178839 | STO-4  | 1974 | FRUEHAUF       | TRAILER       | UNR487406         | N/A Trailer - Tanker     | AH-78475            | NC | Standard  |
| 4178955 | STR-1  | 1995 | Brenner        | TRAILER       | 10BFV6218TF0A6615 | N/A Trailer - Tanker     | AL-16310            | NC | Non-IRP   |
| 4179008 | STR-10 | 1988 | Walker         | TRAILER       | 1W9S82AW3J0007030 | N/A Trailer - Tanker     | AM82843             | NC | Standard  |
| 4179012 | STR-14 | 1991 | Walker         | TRAILER       | 1W9S82AX2M0007064 | N/A Trailer - Tanker     | AM82845             | NC | Standard  |
| 4179015 | STR-17 | 1999 | Brenner        | TRAILER       | 10BAB62UOXMOM2303 | N/A Trailer - Tanker     | AM82836             | NC | Standard  |
| 4179016 | STR-18 | 1999 | Brenner        | TRAILER       | 10BAB62U6XMOM2306 | N/A Trailer - Tanker     | AM82838             | NC | Standard  |
| 4179017 | STR-19 | 1999 | Brenner        | TRAILER       | 10BAB62U5XMOM2331 | N/A Trailer - Tanker     | AM82831             | NC | Standard  |
| 4178956 | STR-2  | 1995 | Brenner        | TRAILER       | 10BFV6210SF0A5439 | N/A Trailer - Tanker     | AB-22833            | NC | Non-IRP   |
| 4179018 | STR-20 | 2010 | POLAR TANK TRA | 6500          | 1PMS54325A1035722 | N/A Trailer - Tanker     | AM82837             | NC | Standard  |
| 4178915 | STR-21 | 1999 | Westmark       | TRAILER       | 16WTE12F5XC133741 | N/A Trailer - Tanker     | AM31703             | NC | Non-IRP   |
| 4179147 | STR-29 | 2020 | MAC LTT        | ATE-9500      | 558MTBP20MK005539 | N/A Trailer - Tanker     | N/A                 | NC | Standard  |
| 4178957 | STR-3  | 1995 | Brenner        | Tank TL       | 10BFV6217SF0A5437 | N/A Trailer - Tanker     | AZ-14229            | NC | Non-IRP   |
| 4179148 | STR-30 | 1988 | Brenner        | TRAILER       | 10BFU6212JF0A1216 | N/A Trailer - Tanker     | CP52925             | NC | Non-IRP   |
| 4178916 | STR-4  | 1992 | FRUEHAUF       | Trailer       | 1H4T04127NL017001 | N/A Trailer - Tanker     | BD-40462            | NC | Non-IRP   |
| 4178958 | STR-6  | 1995 | Brenner        | Tank TL       | 10BFV6219SF0A5438 | N/A Trailer - Tanker     | AK-55822            | NC | Non-IRP   |
| 4179226 | T-13X  | 2001 | Acro           | Trailer       | 1A911412811005018 | N/A Trailer - Vac Tanker | PT-80755            | NC | Non-IRP   |
| 4179227 | T-14X  | 2001 | Acro           | Trailer       | 1A911412611005017 | N/A Trailer - Vac Tanker | AM-31826            | NC | Non-IRP   |
| 4179088 | T-15   | 2001 | Acro           | Trailer       | 1A911412211005015 | N/A Trailer - Vac Tanker | AM-82887            | NC | Non-IRP   |
| 4179134 | T-17   | 2001 | Acro           | Trailer       | 1A911412411005016 | N/A Trailer - Vac Tanker | AM-63989            | NC | Non-IRP   |
| 4179228 | T-18X  | 2001 | Acro           | Trailer       | 1A911412911005013 | N/A Trailer - Vac Tanker | AM-63987            | NC | Non-IRP   |
| 4179229 | T-19X  | 2014 | Acro           | Trailer       | 1A9114321E1005316 | N/A Trailer - Vac Tanker | DB-32758            | NC | Standard  |
| 4178962 | T-20   | 2015 | Acro           | Trailer       | 1A9114321E1005315 | N/A Trailer - Vac Tanker | AL-67907 / AB-33054 | NC | Non-IRP   |
| 4179135 | T-21   | 2015 | Acro           | Trailer       | 1A9114326F1005328 | N/A Trailer - Vac Tanker | DB-14710            | NC | Non-IRP   |
| 4178963 | T-22   | 2015 | Acro           | Trailer       | 1A9114325F1005370 | N/A Trailer - Vac Tanker | DA73727             | NC | Non-IRP   |
| 4179230 | T-23X  | 2018 | POLAR TANK TRA | SDX2/0 6000-I | 1PMS44328JI049374 | N/A Trailer - Vac Tanker | AH-15049            | NC | Non-IRP   |
| 4179220 | T-25X  | 1990 | Acro           | TRAILER       | 1A9114221L1005086 | N/A Trailer - Vac Tanker | AH-78495            | NC | Non-IRP   |
| 4179221 | T-26X  | 1989 | Stoughton      | TRAILER       | 1S9T24223K0017205 | N/A Trailer - Vac Tanker | AH-78472            | NC | Non-IRP   |
| 4179222 | T-27X  | 2009 | Heil           | TRAILER       | 5HTNA422095E23572 | N/A Trailer - Vac Tanker | AH-78473            | NC | Non-IRP   |
| 4179223 | T-28X  | 2011 | POLAR TANK TRA | TRAILER       | 1PMA14228B1037913 | N/A Trailer - Vac Tanker | AH-78474            | NC | Non-IRP   |
| 4179235 | T-29X  | 2023 | Tremcar        | TRAILER       | 2TLWB7N2XNB000816 | N/A Trailer - Vac Tanker | DA73827             | NC | Standard  |
| 4179089 | T-3    | 1999 | Acro           | TRAILER       | 1A9114128X1005030 | N/A Trailer - Vac Tanker | PT-65466            | NC | Non-IRP   |
| 4179231 | T-30X  | 2023 | Tremcar        | TRAILER       | 2TLWB7N22PB000022 | N/A Trailer - Vac Tanker | DA73825             | NC | Non-IRP   |
| 4179237 | T-31X  | 2023 | Tremcar        | TRAILER       | 2TLWB7N24PB000023 | N/A Trailer - Vac Tanker | DA73826             | NC | Non-IRP   |
| 4028179 | T-39   | 2011 | Dragon         | Tank          | 1UNST4226BL068762 | N/A Trailer - Vac Tanker | BW1961              | OK | Non-IRP   |
| 4179114 | T-43   | 2012 | Dragon         | TRAILER       | 1UNST4221CL113978 | N/A Trailer - Vac Tanker | AH17171             | NC | Standard  |
| 4179115 | T-44   | 2018 | Dragon         | TRAILER       | 1UNST4222JL109631 | N/A Trailer - Vac Tanker | DB45476             | NC | Permanent |
| 4179116 | T-45   | 2019 | Dragon         | TRAILER       | 1UNST422XKL153653 | N/A Trailer - Vac Tanker | DB45483             | NC | Permanent |
| 4179117 | T-46   | 2020 | Bulk           | TRAILER       | 3E1ABB230LS227268 | N/A Trailer - Vac Tanker | DB45482             | NC | Permanent |

|         |           |      |                    |                  |                   |                          |          |    |                   |
|---------|-----------|------|--------------------|------------------|-------------------|--------------------------|----------|----|-------------------|
| 4179118 | T-47      | 2021 | Dragon             | TRAILER          | 1UNST4221ML187001 | N/A Trailer - Vac Tanker | DB45481  | NC | Permanent         |
| 4179028 | T-48      | 2010 | Presvac            | TRAILER          | 2P9S1528X91005011 | N/A Trailer - Vac Tanker | N/A      | NC | Standard          |
| 4179150 | T-49      | 1994 | Presvac            | TRAILER          | 2P9S15286R1005006 | N/A Trailer - Vac Tanker | CP52931  | NC | Non-IRP           |
| 4179232 | T-4X      | 1999 | Acro               | TRAILER          | 1A9114121X1005029 | N/A Trailer - Vac Tanker | AM-82892 | NC | Non-IRP           |
| 4179151 | T-50      | 2019 | Presvac            | TRAILER          | 2PS25283K1005001  | N/A Trailer - Vac Tanker | CP52932  | NC | Non-IRP           |
| 4179029 | T-58      | 2026 | TREMCAR            | TRAILER          | 2TLWB7N21TB000118 | N/A Trailer - Vac Tanker | DD56128  | NC | Standard          |
| 4178845 | T-59      | 2026 | Tremcar            | TRAILER          | 2TLWB7N21TB000119 | N/A Trailer - Vac Tanker | DD56129  | NC | Non-IRP           |
| 4179238 | T-6X      | 2000 | Acro               | Trailer          | 1A9114125Y1005066 | N/A Trailer - Vac Tanker | DA-40606 | NC | Non-IRP           |
| 4178964 | T-7       | 2000 | Acro               | Tank             | 1A9114127Y1005067 | N/A Trailer - Vac Tanker | DD-12878 | NC | Non-IRP           |
| 4178846 | T-8       | 2000 | Acro               | Trailer          | 1A9114123Y1005065 | N/A Trailer - Vac Tanker | DA-40607 | NC | Non-IRP           |
| 4178920 | T-9       | 2001 | Acro               | Trailer          | 1A911412011005014 | N/A Trailer - Vac Tanker | CD-65946 | NC | Non-IRP           |
| 4178812 | TL-164109 | 2016 | HYUNDAI TRANS      | Trailer          | 3H3V532C9GT044109 | N/A Trailer - Dry Van    | DD94326  | NC | Non-IRP           |
| 4178815 | TL-164118 | 2016 | HYUNDAI TRANS      | Trailer          | 3H3V532CXGT044118 | N/A Trailer - Dry Van    | DD94323  | NC | Non-IRP           |
| 4178814 | TL-164148 | 2016 | HYUNDAI TRANS      | Trailer          | 3H3V532C8GT044148 | N/A Trailer - Dry Van    | DD94325  | NC | Non-IRP           |
| 4178813 | TL-177024 | 2017 | HYUNDAI TRANS      | Trailer          | 3H3V532C6HT177024 | N/A Trailer - Dry Van    | DD94324  | NC | Non-IRP           |
| 4233891 | TL-252296 | 2025 | Arising Industries | 8.518VTRW        | 5YCBE1823SH002296 | 0 Trailer - Utility      | DY28QN   | FL |                   |
| 3482112 | TL-254412 | 2025 | Mack               | Dump             | 5MADA3433SC084412 | 68,000 Trailer - Dump    | DD13288  | NC | Non-IRP           |
| 4533106 | TL-260724 | 2026 | Tremcar            |                  | 2TLWB7N29TB000724 | 0 Trailer - Vac Tanker   | DD94329  | NC | Non-IRP           |
| 4533108 | TL-260725 | 2026 | Tremcar            |                  | 2TLWB7N20TB000725 | 0 Trailer - Vac Tanker   | DD94327  | NC | Non-IRP           |
| 4533111 | TL-260726 | 2026 | Tremcar            |                  | 2TLWB7N22TB000726 | 0 Trailer - Vac Tanker   | DD94328  | NC |                   |
| 4533113 | TL-260727 | 2026 | Tremcar            |                  | 2TLWB7N24TB000727 | 0 Trailer - Vac Tanker   | DD94345  | NC | Permanent         |
| 4543694 | TL-261088 | 2026 | Dragon             |                  | 1UNST4221TS211088 | 0 Trailer - Tanker       | DD94341  | NC |                   |
| 4543780 | TL-261089 | 2026 | Dragon             |                  | 1UNST4223TS211089 | 0 Trailer - Tanker       | DD94340  | NC |                   |
| 4543793 | TL-261090 | 2026 | Dragon             |                  | 1UNST422XTS211090 | 0 Trailer - Vac Tanker   | DD94338  | NC |                   |
| 4543805 | TL-261091 | 2026 | Dragon             |                  | 1UNST4221TS211091 | 0 Trailer - Tanker       | DD94337  | NC |                   |
| 4543812 | TL-261105 | 2026 | Dragon             |                  | 1UNST4228TS211105 | 0 Trailer - Tanker       | DD94339  | NC |                   |
| 5274763 | TL-279201 | 2027 | Hyundai Translead  |                  | 3H3V532K0VJ509201 | 0 Trailer - Dry Van      |          | NC | Trailer           |
| 5274781 | TL-279401 | 2027 | Hyundai Translead  |                  | 3H3V532K8VJ509401 | 0 Trailer - Dry Van      |          | NC | Trailer           |
| 5274937 | TL-279402 | 2027 | Hyundai Translead  |                  | 3H3V532KXVJ509402 | 0 Trailer - Dry Van      |          | NC |                   |
| 5275146 | TL-279403 | 2027 | Hyundai Translead  |                  | 3H3V532K1VJ509403 | 0 Trailer - Dry Van      |          | NC | Trailer           |
| 2416295 | TL-9000X  | 2019 | Mac                |                  | 5MADN3929KS049417 | 0 Trailer - Dump         | YME673   | GA | Non-IRP           |
| 2414269 | TL-9023   | 2021 | Mac                |                  | 5MADN3928MC059609 | 45500 Trailer - Dump     | DA40322  | NC | Non-IRP           |
| 2414271 | TL-9036   | 2022 | MAC                | Dump Trailer     | 5MADN4025NW063541 | 0 Trailer - Dump         | AM-82635 | NC | Non-IRP           |
| 2422873 | TL-9085   | 1990 | East               |                  | 1E1D1S386LRB11489 | 45500 Trailer - Dump     | TJH67V   | NJ | Non-IRP           |
| 2414274 | TL-9093   | 2023 | Mac                |                  | 5MADN4026PK066961 | 0 Trailer - Dump         | DA-4026  | NC | Non-IRP           |
| 2422874 | TR-0187   | 2019 | Freightliner       | Cascadia 125     | 1FUJGEFG2KLLL8883 | 80000 Truck - TR Day Cab | AU106Y   | NJ | Apportioned (IRP) |
| 2422875 | TR-0213   | 2023 | Freightliner       | Cascadia PT126DC | 3AKJHLDR1PSUM7949 | 80000 Truck - TR Day Cab | AY126E   | NJ | Apportioned (IRP) |
| 2414277 | TR-0307   | 2012 | Freightliner       | Cascadia 125     | 1FUJGEDR5CSBP0817 | 80000 Truck - TR Day Cab | XEG967   | FL | RGS               |
| 4532979 | TR-262182 | 2026 | Peterbilt          | 567              | 1XPCD49X2TD802182 | 80000 Truck - TR Day Cab | DD9570   | NC | Apportioned (IRP) |
| 4532981 | TR-262183 | 2026 | Peterbilt          | 567              | 1XPCD49X4TD802183 | 80000 Truck - TR Day Cab | DD9571   | NC | Apportioned (IRP) |

|         |           |      |               |                  |                   |                             |         |    |                   |
|---------|-----------|------|---------------|------------------|-------------------|-----------------------------|---------|----|-------------------|
| 4532982 | TR-262184 | 2026 | Peterbilt     | 567              | 1XPCD49X6TD802184 | 80000 Truck - TR Day Cab    | DD9572  | NC | Apportioned (IRP) |
| 4532984 | TR-262185 | 2026 | Peterbilt     | 567              | 1XPCD49X8TD802185 | 80000 Truck - TR Day Cab    | DD9573  | NC | Apportioned (IRP) |
| 4532986 | TR-262186 | 2026 | Peterbilt     | 567              | 1XPCD49XXTD802186 | 80000 Truck - TR Day Cab    | DD9574  | NC | Apportioned (IRP) |
| 4533620 | TR-263429 | 2026 | Peterbilt     | 567              | 1XPCD49X4TD803429 | 80000 Truck - TR Day Cab    | DD9575  | NC | Apportioned (IRP) |
| 4533622 | TR-263430 | 2026 | Peterbilt     | 567              | 1XPCD49X0TD803430 | 80000 Truck - TR Day Cab    | DD6476  | NC | Apportioned (IRP) |
| 4533624 | TR-263431 | 2026 | Peterbilt     | 567              | 1XPCD49X2TD803431 | 80000 Truck - TR Day Cab    | DD6477  | NC | Apportioned (IRP) |
| 4533626 | TR-263432 | 2026 | Peterbilt     | 567              | 1XPCD49X4TD803432 | 80000 Truck - TR Day Cab    | DD6478  | NC | Apportioned (IRP) |
| 5518328 | TR-270210 | 2027 | Peterbilt     | 567              | 1XPCD49X8VD850210 | 80000 Truck - TR Day Cab    |         | NC | Apportioned (IRP) |
| 5518355 | TR-270211 | 2027 | Peterbilt     | 567              | 1XPCD49XXVD850211 | 80000 Truck - TR Day Cab    |         | NC | Apportioned (IRP) |
| 2421430 | VH-003038 | 2016 | FORD          | F-250 Super Duty | 1FT7W2B7XGEA19913 | 10,000 Truck - Pickup       | 18EKLH  | FL | RGS               |
| 2642404 | VH-003311 | 2016 | FORD          | F-250 Super Duty | 1FT7W2B70GEB69223 | 10000 Truck - Pickup        | FSMZ37  | FL | RGS               |
| 2143401 | VH-005082 | 2011 | International | WorkStar 7500    | 1HTWNAZ77BJ387385 | 58000 Truck - Liquid Vacuum | DD40KN  | FL | Apportioned (IRP) |
| 2409682 | VH-005093 | 2012 | Freightliner  | M2 106           | 1FVHCYB59CHBK2215 | 66000 Truck - Liquid Vacuum | DD45KN  | FL | Apportioned (IRP) |
| 4178974 | VT-10     | 2003 | PETERBILT     | 379              | 1NP5LU0XX3D803678 | 59000 Truck - Liquid Vacuum | NE-6871 | NC | Apportioned (IRP) |
| 4178975 | VT-11     | 2003 | PETERBILT     | 379              | 1NP5LU0X13D803679 | 59000 Truck - Liquid Vacuum | NS4324  | NC | Apportioned (IRP) |
| 4179093 | VT-12     | 2019 | PETERBILT     | 567              | 1NPCXPEX5KD260938 | 59000 Truck - Liquid Vacuum | ND-7440 | NC | Apportioned (IRP) |
| 4178891 | VT-14     | 2004 | PETERBILT     | 385              | 1XPGB9X84D827451  | 69000 Truck - Liquid Vacuum | ND-4297 | NC | Apportioned (IRP) |
| 4179137 | VT-16     | 2005 | International | WorkStar 7600    | 1HTWYAHT05J195979 | 74000 Truck - Site          | NP-1512 | NC | Apportioned (IRP) |
| 4179138 | VT-17     | 2009 | Freightliner  | M2 112           | 1FVHC5DE59HAG9376 | 74000 Truck - Liquid Vacuum | NP-1513 | NC | Apportioned (IRP) |
| 4179123 | VT-18     | 2006 | Freightliner  | M2 112           | 1FVHC5DE16HW51696 | 74000 Truck - Liquid Vacuum | NP-1514 | NC | Apportioned (IRP) |
| 4179139 | VT-19     | 2012 | Freightliner  | M2 112           | 1FVHC5DV0CDBK8756 | 74000 Truck - Liquid Vacuum | NP-1515 | NC | Apportioned (IRP) |
| 4934082 | VT-2      | 1995 | Peterbilt     | 378              | 1XPFD9XXSN377409  | 58000 Truck - Site          | NE6872  | NC | Apportioned (IRP) |
| 4179042 | VT-22     | 2007 | Kenworth      | T800             | 1NKDLU0X47J141864 | 80000 Truck - Site          | NS4347  | NC | Apportioned (IRP) |
| 4179039 | VT-25     | 2019 | Kenworth      | T880             | 1NKZL40X4KJ240070 | 66000 Truck - Liquid Vacuum | NS4341  | NC | Apportioned (IRP) |
| 4179040 | VT-26     | 2019 | Kenworth      | T800             | 1NKDL40X0KR296311 | 66000 Truck - Liquid Vacuum | NV8151  | NC | Apportioned (IRP) |
| 4179041 | VT-27     | 2007 | PETERBILT     | 335              | 2NPLLZ9X87M680907 | 66000 Truck - Liquid Vacuum | NS4343  | NC | Apportioned (IRP) |
| 4179120 | VT-34     | 2015 | PETERBILT     | 348              | 2NP3LJ0X6FM265601 | 58000 Truck - Liquid Vacuum | TD6627  | NC | Apportioned (IRP) |
| 4179100 | VT-35     | 2016 | Dodge         | 5500             | 3C7WRNBL5GG372673 | 19000 Truck - Liquid Vacuum | N/A     | GA | Standard          |
| 4179121 | VT-36     | 2000 | Freightliner  | FL70             | 1FV6HLBA5YDH18360 | 58000 Truck - Liquid Vacuum | TD6625  | NC | Apportioned (IRP) |
| 4179122 | VT-37     | 2006 | Freightliner  | Columbia 120     | 1FUJA6CK66LW32227 | 58000 Truck - Liquid Vacuum | TD6626  | NC | Apportioned (IRP) |
| 4179092 | VT-38     | 2020 | PETERBILT     | 567              | 1NPCX4EX4LD718338 | 54000 Truck - Liquid Vacuum | TD6662  | NC | Apportioned (IRP) |
| 4179172 | VT-40     | 2016 | Freightliner  | 114 SD           | 1FVMG3DV2GHHB5204 | 54000 Truck - Liquid Vacuum | TD6609  | NC | Apportioned (IRP) |
| 4179136 | VT-41     | 2019 | PETERBILT     | 567              | 1NPCL40X7KD606019 | 54000 Truck - Liquid Vacuum | TD6614  | NC | Apportioned (IRP) |
| 4178976 | VT-47     | 2024 | PETERBILT     | 567              | 1NPCX4EX4RD689948 | 59000 Truck - Liquid Vacuum | TD6693  | NC | Apportioned (IRP) |
| 4178977 | VT-8      | 2003 | PETERBILT     | 379              | 1NP5LU0XX3N590824 | 59000 Truck - Liquid Vacuum | NE-6870 | NC | Apportioned (IRP) |

Shamrock Environmental Corporation  
Enforcement History as of 8/25/2026

| Location      | State | Facility Type | Caption of Action   | Date of Violation | Describe Event                                                                                                                     | Status of Action | Fine or Penalty | Issuing Agency                             |
|---------------|-------|---------------|---------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------|------------------|-----------------|--------------------------------------------|
| ES Oxford WWT | GA    | WWTP/FS       | Notice of Violation | 11/10/2025        | Alleged exceedances – COD, Surfactants (as MBAS); Slug Discharge, Interference with WWTP; failure to timely notify of exceedances. | Resolved         | \$12,000.00     | Newton County Water and Sewerage Authority |