



North Carolina Department of Environment and Natural Resources  
Division of Waste Management

Beverly Eaves Perdue  
Governor

Dexter R. Matthews  
Director

Dee Freeman  
Secretary

STATE OF NORTH CAROLINA  
DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES  
DIVISION OF WASTE MANAGEMENT  
SOLID WASTE SECTION

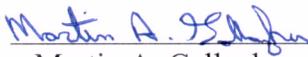
**PERMIT TO OPERATE A SEPTAGE LAND  
APPLICATION SITE**

C.S. Hines, Inc.  
C.S. Hines  
1828 Mount Pleasant Rd.  
Chesapeake, VA. 23322

is hereby issued a permit to operate a septage land application site with permit # **SLAS-15-04** located on SR 1107 in Camden County at approximate position 36.33687° N latitude and -76.05817° W longitude. The site is to be operated in accordance with 15A NCAC 13B .0800 Septage Management, the information stated in the approved application, with all conditions attached to this permit, and with all of the provisions of 15A NCAC 13B.0800 -- Septage Management. Failure to operate as permitted may result in the Department suspending or revoking this permit, initiating action to enjoin the unpermitted operation, imposing administrative penalties, or invoking any other remedy as provided in Chapter 130A, Article 1, Part 2 of the North Carolina General Statutes.

This permit shall be reviewed annually to determine if soil test results and management activities are in compliance with the Septage Management Rules and the conditions of this permit. Modifications, where necessary, shall be made in accordance with rules in effect at the time of review.

Date Issued 12/3/2012

  
Martin A. Gallagher, Branch Head  
Composting & Land Application Branch

## CONDITIONS OF OPERATING PERMIT

1. This permit shall become void if the soils fail to adequately assimilate the septage and shall be rescinded unless the site is maintained and operated in a manner which will protect the assigned water quality standards of both surface and ground waters.
2. This site shall be operated and maintained in accordance with the nutrient management plan submitted by C.S. Hines and approved by the Division of Waste Management. The 16.9-acre site shall be established in Wrangler or Cheyenne bermudagrass. The bermudagrass shall be planted at a rate of 5 to 7 lbs/ac between April 15 and May 15. Areas that fall below 80% coverage in bermudagrass shall be planted in Wrangler or Cheyenne bermudagrass. The field shall be overseeded annually with wheat during September and October at a rate of 120 lbs/ac (broadcast) or 100 lbs/ac (drilled). The bermudagrass shall be cut as hay and baled whenever it reaches approximately 12 inches in height, or roughly every 4 to 6 weeks beginning in June of each year. At least three bermudagrass harvests shall be made each year. The wheat shall be cut as hay and baled in April of each year. The hay shall not be used for animal feed. All discharges shall be at locations on the site consistent with the crop rotation in the approved plan.
3. This site shall be operated and maintained in accordance with the erosion and runoff control plan submitted by C.S. Hines in such a manner as to prevent the migration of wastes off of the designated waste receiving site. Any site improvements noted in the plan must be installed within 30 days of plan approval. The installation of groundwater monitoring wells shall be required as deemed necessary by the Division.
4. The issuance of this permit does not preclude the Permittee from complying with any and all statutes, rules, regulations, or ordinances that may be imposed by other local, state, and federal government agencies which have jurisdiction. It is the responsibility of the Permittee to be in compliance with the Federal Regulations listed in the Code of Federal Regulations, 40 CFR Part 503.
5. This permit may be modified or reissued at any time to incorporate any conditions, limitations and / or monitoring requirements the Division deems necessary to adequately protect the environment and public health.

6. **This site is only permitted for the land application of domestic septage, grease trap pumpings and commercial / industrial septage. Commercial / industrial septage shall only be land applied after the waste from each source is tested and the results approved by the Solid Waste Section.** Domestic septage shall be raised to a pH of 12 or higher by alkali addition and, without the addition of additional alkali, shall remain at 12 or higher for 30 minutes prior to land application. Grease septage or grease septage mixed with domestic septage shall be raised to a pH of 12 or higher by alkali addition and, without the addition of additional alkali, shall remain at 12 or higher for 2 hours prior to land application.
7. **This site contains approximately 16.9 acres that are available for the land application of septage.** The maximum annual application rate shall be 50,000 gal/ac/yr for a total, maximum annual application amount of 845,000 gallons. This application rate assumes equal septage distribution, on an annual basis, over the permitted area. Monthly septage applications shall not exceed the monthly relative application rates given in the approved nutrient management plan for the site.
8. An approved above ground septage detention system with a minimum design capacity of 16,000 gallons shall be available prior to operation of this site unless an approved wastewater treatment plant is available for use during periods of adverse weather. The storage capacity may be adjusted if it is demonstrated during the operation of the site that this volume of storage is inappropriate.
9. Only the area designated on the attached site map(s) shall be utilized for septage disposal. Each load of septage discharged at the site shall be distributed from a moving vehicle in such a manner that there is no standing water when the discharge is complete.
10. Septage shall not be applied during any precipitation event, or if there is standing water on the soil surface, if the soil surface is frozen, or if the soil surface is snow covered. The Permittee shall consider pending weather conditions when making the decision to land apply in order to prevent any discharge of septage outside of the permitted boundary.
11. Septage shall not be applied during periods of high soil moisture. Septage applications that will result in ruts greater than three inches in the soil surface are prohibited.
12. Any discharge of septage outside of the permitted boundaries via runoff, aerial drift, etc. is prohibited.

13. This permit shall become void unless the land application activities are carried out in accordance with the conditions of this permit and in the manner approved by this Division. No one other than the Permittee or an employee of the firm named in this permit shall discharge septage at this site without prior appropriate notification and written approval from the Division.
14. Prior to any transfer of this land, a notice shall be given to the new owner that gives full details of the materials applied or incorporated at this site. The Division shall be notified prior to site closure. This permit is non-transferable.
15. **This permit shall expire on January 1, 2017.** Modifications, when necessary, shall be made in accordance with the rules in effect at the time of renewal. An application for permit renewal shall be submitted at least ninety (90) days prior to the permit renewal date. A septage application log for the period of time this permit was valid shall be submitted along with an application for permit renewal or modification. The information required in the log is described in Rule 15A NCAC 13B .0838 (e) (1) of the NC Septage Management Rules and the Code of Federal Regulations, 40 CFR Part 503.17(b).
16. Records shall be kept in accordance with 40 CFR 503.17(b). These records shall be made available to a representative of the Division upon request.
17. Any duly authorized officer, employee, or representative of the Division may, upon presentation of credentials, enter and inspect any property, premises, or place on or related to the disposal site and facility at any reasonable time for the purpose of determining compliance with this permit; may inspect or copy any records that must be kept under the conditions of this permit; or may obtain samples of groundwater, surface water, or leachate.
18. Field separations in the nutrient management plan and all pertinent setbacks shall be clearly located on the site. Boundaries of the permitted septage land application field shall be clearly marked on the ground.
19. The areas that can be used for land application of septage shall be maintained at least 500 feet from any existing wells (unless a perennial forage buffer is established), residences, places of business, or places of public assembly. Septage shall not be disposed of within 50 feet of any property line or within 100 feet of any ditch.



# SLAS-15-04



Source: 2010 NAIP Color Imagery, NCDA; site boundary, NC DENR Division of Waste Management.

Map created by NC DENR Division of Waste Management, Compost and Land Application Branch for permitting purposes only.

crc, Nov. 2011



North Carolina Department of Environment and Natural Resources  
Division of Waste Management

Beverly Eaves Perdue  
Governor

Dexter R. Matthews  
Director

Dee Freeman  
Secretary

December 12, 2012

Mr. C. S. Hines  
C. S. Hines, Inc.  
1828 Mount Pleasant Rd.  
Chesapeake, VA. 23322

**RE: SLAS-15-04 Permit Renewal  
C. S. Hines, Inc.  
SR 1107 in Camden County**

Dear Mr. Hines:

The NC Division of Waste Management has reviewed your application for renewal of septage land application site permit, **SLAS-15-04**, in Camden County. Your application has been approved in accordance with NC Septage Management Rules and your permit, **SLAS-15-04**, is enclosed. Please read all permit conditions carefully. The nutrient management and soil erosion and runoff control plans you submitted have been incorporated into your permit. In particular, pay close attention to **Permit Conditions 2, 6, 7, 10, 11, 12, and 15**. The following is a summation of those Conditions.

- **Condition 2.** This condition incorporates crop management details listed in the submitted nutrient management plan.
- **Condition 6.** States that this site is only permitted to receive domestic septage, grease trap pumpings, and commercial / industrial septage. Remember that commercial / industrial septage can only be land applied after the waste from each source is tested and the results approved by the Solid Waste Section. Disposal of any other type of waste at this site is prohibited.
- **Condition 7.** States that there are approximately 16.9 acres available at this site for the land application of septage. **The maximum annual application rate for this site is 50,000 gallons per acre per year for a total, maximum annual application of 845,000 gallons.** These rates along with the monthly rates listed in the nutrient management plan are not to be exceeded.
- **Condition 10.** Septage shall only be applied when soil and weather conditions are favorable for application.
- **Condition 11.** Soil conditions must be monitored such that any septage application will not result in ruts greater than three inches in the soil surface.

**CONTINUE ON BACK**

- **Condition 12.** Any discharge, including aerial drift, of septage outside of the permitted boundaries is prohibited.
- **Condition 15. This permit is set to expire on January 1, 2017.** Ninety (90) days prior to the expiration of your permit, you must submit an application for permit renewal along with your septage land application logs for the entire time your current permit was valid.

Again, please pay close attention to all of the conditions within the enclosed permit. Remember that violations to the NC Septage Management Rules or this permit could subject you to administrative penalties of up to \$15,000 per violation per day. If you have any questions concerning your permits or septage in general, please do not hesitate to contact me at (919) 707-8283. When communicating to the Division about this permit, please refer to it as "**SLAS-15-04**"

Sincerely,



Chester R. Cobb, Soil Scientist  
Composting & Land Application Branch

Enclosures

cc: Central Office  
Garland Dunstan Jr., landowner  
Camden County Health Department

S:\Solid\_Waste\cla\septage\slasper\15-Camden\Hines\1504cl12p.docx

# APPLICATION FOR A PERMIT TO OPERATE A SEPTAGE LAND APPLICATION SITE

North Carolina Department of Environment and Natural Resources  
Division of Waste Management – Solid Waste Section  
1646 Mail Service Center, Raleigh, NC 27699-1646



## I. Site and Operator Information

1. Applicant C. S. Hines, Inc.  
Address 1828 Mount Pleasant Road  
Chesapeake, VA 23322  
Phone (757) 482-7001

2. Contact person for site operation (if different from applicant): Glenn Hines  
Title or position Vice President Phone (757) 482-7001  
Address 3178 Caratoke Hwy  
Currituck, N.C. 27929

3. Landowner Garland Dunston, Jr.  
Address P.O. BOX 402  
Kitty Hawk, NC 27949

4. Site Location: County Camden State Road Number 1107  
Directions to site: east side of Sandy Hook Rd., approximately  
1000' south of corner Ditch Bank Rd. & Sandy Hook Rd.

5. Indicate whether request is: new \_\_\_\_\_ renewal xx modification \_\_\_\_\_

For a permit renewal or modification, provide the following information:

Existing site permit number: SLAS-15-04 permit expiration date: 11/08,2012

6. Number of acres meeting the requirements of the N.C. Septage Management Rules: 16.9 acres.

7. Substances other than septage or grease trap pumpings previously disposed of on the site:  
(a) None xx, or (b) Attach a list indicating other substances, the amounts discharged, and the dates of discharge.

8. Attach written, notarized landowner authorization to operate a septage disposal site signed by the landowner (if the permit applicant does not own the property). ***If a corporation owns the land use a corporate landowner authorization form. If limited liability company owns the land, use a limited liability company landowner authorization form.*** Attached

9. Attach site evaluation report, including aerial photograph and soil analysis with metals results, unless the Division prepared the report. not applicable/ renewal application

10. Attach a vicinity map (county road map showing site location).

Not applicable / renewal  
(over)

II. Site Management Information:

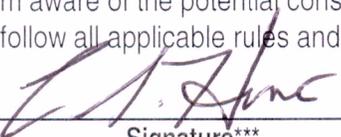
The following information shall be included with the application form:

1. Nutrient Management Plan
2. Soil Erosion and Runoff Control Plan
3. Alternative plan for disposal (detention facility permit number or wastewater treatment plant authorization): Septage Detention/Treatment Facility SDTF-27-20  
Elizabeth City Wastewater Treatment Plant #00242  
HRSD Wastewater Treatment Plant #NCS 00242
4. Types of septage proposed to be discharged at the site (check all that apply):
  - (a) Domestic septage pumped from septic tanks XX
  - (b) Grease trap pumpings XX
  - (c) Portable toilet waste \_\_\_\_\_
  - (d) Commercial / Industrial septage XX
5. Proposed treatment method of each type of septage to be land applied (use additional paper to explain if necessary): Ph 12 Domestic septage minimum 30 minutes  
Ph 12 Commercial grease minimum 2 Hours
6. Proposed method of applying septage to land, including septage distribution plan if required \* (use additional paper to explain if necessary): Land apply with vacuum truck  
15' spray pattern. No visual standing liquid.
7. Demonstration from the appropriate state or federal government agency that the land application site complies with the Endangered Species Law \*\* or if any part of the site specified is not agricultural land (use additional paper to explain if necessary): agricultural land

III. Certification

I hereby certify that:

1. The information provided on this application is true, complete, and correct to the best of my knowledge.
2. I have read and understand the N.C. Septage Management Rules, and
3. I am aware of the potential consequences, including penalties and permit revocation, for failing to follow all applicable rules and the conditions of a Septage Land Application Site permit.

  
Signature\*\*\*

8/22/12  
Date

C. S. Hines  
Print name

President  
Title

Note: This application will not be reviewed until all parts of the application are complete.

\* Refer to Section .0837(e) of the N.C. Septage Management Rules.

\*\* Refer to Section .0837(g) of the N.C. Septage Management Rules.

\*\*\*Signature of company official required.

# Landowner's Authorization to Operate a Septage Land Application Site

North Carolina Department of Environment and Natural Resources  
Division of Waste Management - Solid Waste Section  
401 Oberlin Rd, Ste. 150, Raleigh, N.C. 27605

I, Garland H. Dunstan, Sr. (name of site owner) hereby certify that I am the owner of  
130 acres of land located on Sandy Hook Road, Camden NC  
and identified by DB148 P 759 & DB 148, P769 (book and page of recorded deed  
or tax map parcel) and that I agree to allow Glenn Hines (name of site  
operator) to use said land for septage land application for a period of 6 years (length  
of time), beginning Jan. 1, 2011 (month, day and year) and that I have read the  
North Carolina Septage Management Rules \*, and I understand and agree to maintain the restrictions on  
land use after septage land application ends \*\*. I further understand that no septage may be land applied  
until the Division of Waste Management has issued a permit for a septage land application site. The above  
described property is owned solely by me or jointly with \_\_\_\_\_

\_\_\_\_\_ (names of all co-owners, or state none).

Signature of landowner [Signature] Date 08-13-2012

Signature of landowner \_\_\_\_\_ Date \_\_\_\_\_

Sworn to and subscribed before me this 13<sup>th</sup> day of August, 2012.

[Signature]  
(Notary Public)

My Commission expires: 5-22-2013

\* 15A N.C. Admin. Code 13B Section .0800  
\*\* As required by Rule .0826



**Draft: August 12, 2012**

**C.S. Hines Inc.**

**Nutrient Management Plan for  
Septage Application to  
Bermudagrass and Wheat**

**A. General Information**

1. The septage disposal site (SLAS-15-04) is located off of State Road 1107 in Camden County.
2. Total permitted site size is 52.5 acres and the application site is 38.7 acres. Of the application site, 16.9 acres will have septage applied to it during the year. The hay that is harvested from the site will not be used for consumption by any animals.
3. The dominant soil series at this site is Bojac loamy sand with lesser amounts of Tomotley fine sandy loam, Altavista fine sandy loam and Munden loamy sand.
4. Septage will not be applied where the site is untrafficable (untrafficable is defined as a soil that will allow a truck to leave a depression sod greater than 3 inches in depth).
5. Septage storage shall be provided to account for the average volume of septage pumped per week, or an alternative plan, such as disposal at a waste treatment plant, should be in place.
6. Sites utilized for application of septage are managed according to certain laws and regulations (see appendix for current regulations).

**B. Crops Being Grown and Approximate Planting Times**

1. The field will be established by seeding Wrangler or Cheyenne bermudagrass for a summer crop, at the rate of 5 - 7 pounds per acre. This will be accomplished during the time period of April 15 to May 15.

As a winter crop, these fields of bermudagrass will be overseeded annually with wheat. It is seeded at a rate of 120 pounds per acre by broadcasting or 100 pounds per acre by drilling during the months of September and October.

2. If there is not an agronomically acceptable stand of bermudagrass (i.e. ground covered with bermudagrass stolons) on at least 85% of the surface area of the site, then bermudagrass will be sown in those areas in the following spring unless the determination of poor stands is made prior to or at the time of planting for bermudagrass of the current year. The bare areas should be lightly

tilled and reseeded at the rate of 5-7 pounds of bermudagrass seed (i.e. 0.2 lbs of seed per 1000 square feet).

### C. Nitrogen (N) Needs for Crops Grown:

Table 1. Nitrogen Needs for Crops Grown

Crop (harvested for Hay)	R.Y.E. <sup>1</sup>	Nitrogen Application Rate <sup>2</sup>	Lbs N/Acre/Year
Hybrid Bermudagrass overseeded with Rescuegrass (Hay)	6.5 tons/ac	46 lbs/dry ton	299 lbs/ac/yr

1. R.Y.E. = Realistic Yield Expectation
2. Nitrogen Application Rate = Suggested nitrogen rate based on R.Y.E.

### D. Annual Application Rate

MONTH	RATE
January	Low
February	Low
March	Medium
April	High
May	Medium
June	High
July	High
August	Medium
September	Low
October	Low
November	Low
December	Low

None = 0 gallons; Low = 5,000 gallons; Medium = 10,000 gallons; High = 15,000 gallons

Note: Cumulative application rate is not to exceed the permitted rate.

### E. Application Method

The preceding information is based on septage being evenly applied over the entire site with a splash shield or side discharge extension.

## F. Crop Management and Additional Fertility Requirements

For the bermudagrass, do not apply lime because of the lime supplied by the stabilized septage (see note below). Apply 100 pounds of 0-20-20 per acre prior to planting to help the crop to establish itself unless the report from the soil sample indicates that nutrient levels are sufficient. The remainder of the nutrients will be supplied by the septage, which will be surface applied to the crop during the growing season. If higher levels of production by the crop are desired or if the bermudagrass is lacking nutrients to maintain adequate growth, then supplemental nutrients may be needed. Incorporation of the fertilizer prior to planting the bermudagrass with a disk and/or chisel-plow will suffice for preparing the seedbed. Seeds will be planted with a drill.

In September, clip the bermudagrass to a height of 1 inch or less. Prior to seeding the wheat apply 200 pounds of 10-10-10 per acre unless otherwise indicated by the soil test report. This fertilizer is needed as a starter and only 20 pounds of nitrogen per acre is negligible when considering the cumulative net requirement of the two crops. Overseeding may be accomplished by using a sod-seeder or a grain drill. A light disking may be required prior to seeding (especially since septage application equipment may compact the soil) with a grain drill or a broadcast seeder.

Note: Soil samples should be taken annually to monitor the pH of the soils as well as other nutrients in the soil. Since most waste materials do not contain optimum nutrient balance required for each crop and field, it is important to check the soil recommendations and, if necessary, supplement with commercial fertilizer. The pH of the soil at the site will be higher than that required for most crops because of the addition of lime stabilized septage. There should be no need for additional lime to meet the needs of the crop.

## G. Harvest of the Crop and Their Use

1. The bermudagrass will be cut as hay and baled whenever it reaches approximately 12 inches in height and will be cut and baled 3 times.
2. The wheat will be cut and baled as hay 1 time in April.
3. The hay will be used for some purpose off of the permitted site

## H. Soil Erosion and Runoff Control Plan

Given that slopes on this site do not exceed five percent, a 50-foot buffer should suffice to prevent septage waste from migrating off of the fields. The buffers will be row crops that will not be used for human consumption. (More severe site conditions could require that soil erosion structures be installed before septage can be applied.)

Submitted by: Donna Johns Date: 8-12-2012

Preparation Assisted by: Alton E. Wolf Date: 8-12-2012

# SEPTAGE LAND APPLICATION LOG

## CERTIFICATION

Site Operator: Glenn Hines

SLAS Permit #: SLAS 15-04

Site Location: Sandy Hook Road; State Road#1107 Camden County  
(street address for the site or latitude and longitude)

Number of acres permitted: 16.9 Acres

Permitted application rate: 50,000 / Acre (original)  
(gallons septage per acre per year)

Crop(s): Hybrid Bermuda & Rescue Grass (Hay)

Crop nitrogen requirement(s): 299 lbs. / acre / year  
(pounds nitrogen per acre)

### CERTIFICATION:

"I certify, under penalty of law, that the pathogen requirements in (insert either 503.32 (c)(1) or 503.32 (c)(2)) and the vector attraction reduction requirements in (insert 503.33 (b)(9), 503.33 (b)(10) or 503.33 (b)(12)) have been met. This determination has been made under my direction and supervision in accordance with the system designed to ensure that qualified personnel properly gather and evaluate the information used to determine that the pathogen requirements and vector attraction reduction requirements have been met. I am aware that there are significant penalties for false certification including the possibility of fine and imprisonment."

  
(signature)

August 22, 2012  
(date)

Glenn Hines

# AUTHORIZATION TO DISCHARGE SEPTAGE TO A WASTEWATER TREATMENT FACILITY

North Carolina Department of Environment and Natural Resources  
Division of Waste Management - Solid Waste Section  
1646 Mail Service Center, Raleigh, NC 27699-1646

Fee assessments and waste determinations will be required at the discretion of the wastewater treatment facility. The facility has the ultimate prerogative to deny discharges of any wastes to the incoming wastewater stream.

I, Kevin Heitzhaus / HRSD  
(Plant Operator and Name of Plant)  
P.O. Box 5902, Virginia Beach, VA 23471-0902  
(Address)

757-460-7042 do hereby authorize C.S. Hines/C.S. Hines, Inc.  
(Phone Number) (Owner/Operator of Septage Management Firm)  
1828 Mt. Pleasant Rd.; Chesapeake, VA 23322  
of C. S. Hines, Inc. 00242 3178 Caratoke Hwy, Currituck NCS# 00242  
(Septage Management Firm Name and NCS number) NC 27929

to dispose of: domestic septage , portable toilet waste \_\_\_\_\_,  
grease septage (grease trap pumpings)  commercial/industrial septage \_\_\_\_\_, from  
Northeast North Carolina  
(County or other Geographic Area)

at the above named wastewater treatment facility. Septage shall be discharged at:  
any and all approved HRSD waste water treatment plants  
(Location)  
between the hours of 6 a.m. - 7 p.m. seven days a week

Reintroducing partially treated liquid into a grease trap is acceptable  Yes  No

This authorization shall be valid until September 30, 2014  
(Usually December 31, Year)

Signed Kevin Heitzhaus Date 8/9/12  
(Facility Operator)

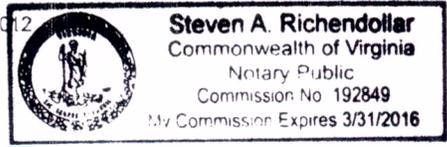
Sworn to and subscribed before me this 9th day of August, 2012  
Steven A. Richendollar My Commission expires: 3/31/2016  
(Notary Public)

(OFFICIAL SEAL)

Note: Falsification of this document by the septage management firm shall lead to permit revocation.

S:/Solid\_Waste/CLA/SEPTAGE/FORMS/2011 Firm Application/WWTP Authorization Form 2012

8/13/12



# AUTHORIZATION TO DISCHARGE SEPTAGE TO A WASTEWATER TREATMENT FACILITY

North Carolina Department of Environment and Natural Resources  
Division of Waste Management - Solid Waste Section  
1646 Mail Service Center, Raleigh, NC 27699-1646

Fee assessments and waste determinations will be required at the discretion of the wastewater treatment facility. The facility has the ultimate prerogative to deny discharges of any wastes to the incoming wastewater stream.

I, MOURICE BROTHERS: ELIZABETH CITY WASTEWATER TREATMENT PLANT \_\_\_\_\_  
(Plant Operator and Name of Plant)  
P. O. BOX 347; ELIZABETH CITY, NORTH CAROLINA 27907-0347 \_\_\_\_\_  
(Address)

(252) 337-6626 do hereby authorize C. S. HINES C.S. Hines \_\_\_\_\_  
(Phone Number) (Owner/Operator of Septage Management Firm)

of C. S. HINES, INC. NCS # 00242 \_\_\_\_\_  
(Septage Management Firm Name and NCS number)

to dispose of: domestic septage , portable toilet waste \_\_\_\_\_,

grease septage (grease trap pumpings)  commercial/industrial septage , from

NORTHEASTERN NORTH CAROLINA AND SOUTHEASTERN VIRGINIA \_\_\_\_\_  
(County or other Geographic Area)  
at the above named wastewater treatment facility. Septage shall be discharged at:  
ELIZABETH CITY WASTE WATER TREATMENT PLANT \_\_\_\_\_  
(Location)

between the hours of 0700 - 1900 \_\_\_\_\_

Reintroducing partially treated liquid into a grease trap is acceptable  Yes  No

This authorization shall be valid until DECEMBER 31, 2012 \_\_\_\_\_  
(Usually December 31, Year)

Signed Mourice Brothers \_\_\_\_\_ Date 8/7/12 \_\_\_\_\_  
(Facility Operator)

Sworn to and subscribed before me this 8th day of August, 20 12

Bredan Arnold \_\_\_\_\_ My Commission expires: 11/18/2015  
(Notary Public)

County of Pasquotank (OFFICIAL SEAL)

Note: Falsification of this document by the septage management firm shall lead to permit revocation.