

**OPERATION PLAN
EDGECOMBE COUNTY TRANSFER FACILITY
(PERMIT # 33-02T)
TARBORO, NORTH CAROLINA
S&ME Project No. 1054-07-242**

Prepared for:

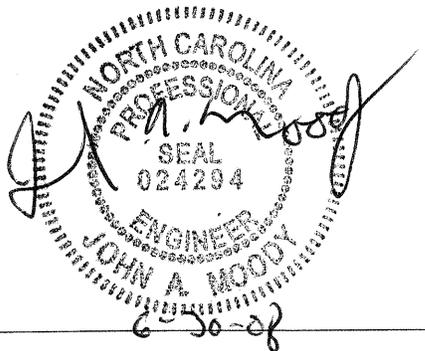
Edgecombe County
P.O. Box 10
Tarboro, North Carolina 27886

Prepared by:



S&ME, Inc.
3201 Spring Forest Road
Raleigh, North Carolina 27616

June 2008



John A. Moody, P.E.
Project Manager
NC Licensed Engineer No. 024294

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Senior Project Manager
NC Licensed Geologist No. 1806





Celebrating 35 Years
1973 • 2008

June 30, 2008

Ms. Donna Wilson
Solid Waste Section
NCDENR-DWM
401 Oberlin Road, Suite 150
Raleigh, North Carolina 27605

Reference: Transfer Facility Permit Application Renewal
Edgecombe County Transfer Facility (Permit #33-02T)
Tarboro, North Carolina
S&ME Project No. 1054-07-242

Dear Ms. Wilson:

On behalf of Edgecombe County, S&ME, Inc. (S&ME) is pleased to submit two (2) copies of our report to renew the permit for the Edgecombe County Transfer Facility (Permit # 33-02T). The Operation Plan has been revised in accordance with North Carolina Solid Waste Rules defined under 15A NCAC 13B .0400, North Carolina Department of Environment and Natural Resources (NCDENR) Guidance for the Preparation of Permit Applications for Transfer Facilities, Revised June 1999, and the current facility operations.

Please call us at (919) 872-2660 if you have any questions or comments, or if we can be of further assistance.

Sincerely,
S&ME, Inc.

John A. Moody, P.E.
Project Manager

Samuel P. Watts, P.G.
Senior Project Manager

Enclosure: *Operation Plan, Edgecombe County Transfer Facility*, dated June 2008

cc: Mr. Danny Bagley - Edgecombe County Solid Waste Manager

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**OPERATION PLAN
EDGECOMBE COUNTY TRANSFER FACILITY
(PERMIT # 33-02T)
EDGECOMBE COUNTY, NORTH CAROLINA**

1. BACKGROUND INFORMATION

1.1 Introduction

This Operation Plan is presented to provide the necessary requirements as specified in the Solid Waste Management Rules, Section .0402. The purpose of the Operation Plan is to provide details of the procedures and policies of the Edgecombe County Municipal Solid Waste (MSW) Transfer Facility in a single document for use at the facility. The information contained in this plan shall be used to assist Edgecombe County in the day-to-day operations and the periodic maintenance and monitoring requirements during the operation of the facility. Included in this plan are sections concerning waste acceptance, leachate management, fire control, vector control, facility cleaning, windblown litter, access, and signs.

1.2 Project Information

The Edgecombe County Transfer Facility is located on State Route 1601 (Colonial Road) approximately 4.5 miles south of Tarboro, North Carolina. The existing facility is bounded to the north by Jerry's Creek, to the west by SR Route 1601 and to the east and south by undeveloped agricultural land. The approximate location of the transfer facility, and surrounding vicinity, is shown on the Site Vicinity Map in Figures section.

The North Carolina Department of Environment and Natural Resources (NCDENR) issued Permit No. 33-02T to construct and operate the transfer facility on June 9, 1998. The County has continued to operate the transfer facility in accordance with that permit since that time.

Other waste operations on the facility property include:

- C&D Landfill (west of State Route 1601), which operates under Permit No. 33-01;
- Yard Waste Processing Area;
- Tire collection area for shipment to an off-site vendor; and
- White goods collection area for shipment to an off-site vendor.

The existing construction and demolition (C&D) landfill is operated on top of a closed MSW unit. The MSW unit stopped receiving waste December 1997. The layout of the facility is shown on the Site Map drawing in Figures section.

1.3 Facility Description

The Edgecombe County Transfer Station consists of a 4,200 square foot covered tipping floor with a depressed truck-loading bay for top loading transfer trailers. Compaction is by means of a loader-mounted tamper. The transfer trailers are staged in two areas adjacent to the transfer facility. Leachate from the facility is collected in a floor drain in the loading bay and is stored in a leachate tank after passing through a grease trap. The leachate tank and grease trap are pumped out as necessary and the material disposed of at a wastewater treatment facility (WWTF). The scale and scale house record waste tonnage received at the facility. An office/weigh station is located adjacent to the transfer facility and provides easy access to records, permits, operations plans, and emergency information. An emergency eyewash station is provided for the safety of the County staff. Large ventilator fans capable of changing the tipping floor building air are provided to minimize harmful or nuisance odors. Extensive lighting for both interior and exterior is provided. Safety rails in accordance with NC Building Codes and OSHA Requirements are provided. The water for the facility is supplied from the County-wide municipal water distribution system.

2. WASTE ACCEPTANCE AND DISPOSAL

The operating hours of the transfer station will be 8:00 A.M. - 4:30 P.M. on Monday through Saturday, except on holidays. The equipment used will be a rubber tired articulated front end loader with quick release bucket and a quick connect trash tamper, transfer trailers, an off-road or over the road tractor for staging the transfer trailers, and an agricultural tractor for general mowing and maintenance.

Municipal Solid Waste, excluding white goods, yard waste, tires, agricultural pesticide containers, and recyclables are to be received by dumping on the tipping floor, spreading for inspection to verify the waste is receivable as municipal solid waste, and subsequent pushing to a waste hopper at the back of the building. The waste hopper will direct the solid waste to a waiting transfer trailer. A trash tamper connected to the front-end loader will be used to compact the waste in the transfer trailer. Once the transfer trailer is full, it will be moved to the trailer staging area where the top of the trailer is covered with a tarp. The transfer trailer is then driven to a permitted facility for disposal.

Waste shall not be stored on the tipping floor after operating hours. Waste may be stored at the facility after hours in covered transfer trailers no longer than 48 hours.

Equipment servicing will be carried out at the existing maintenance facility west of Colonia Road. Oil and fuel storage and usage will continue to be below the threshold for an NPDES stormwater permit.

2.1 General Requirements

The Edgecombe County Transfer Facility shall only accept those wastes it is permitted to receive, which includes municipal solid waste as defined G.S. 130A-290(a)(18a). Municipal solid waste does not include hazardous waste, sludge, industrial waste managed in a solid waste management facility owned and operated by the generator of

the industrial waste for management of that waste, or solid waste from mining or agricultural operations and are prohibited from acceptance at the facility.

The service area for the facility includes the following North Carolina counties:

- Edgecombe
- Nash
- Halifax

Animal carcasses are accepted at the transfer facility if they are wrapped in plastic or placed in heavy duty plastic bags.

2.2 Waste Exclusions

The following waste shall not be accepted by the facility for disposal:

- Regulated asbestos waste as defined in 40 CFR 61;
- Hazardous waste as defined in G.S. 130A-290(a)(8), to also include hazardous waste from conditionally exempt small quantity generators;
- Liquid wastes;
- Radioactive waste as defined in G.S. 104E-5(14);
- Septage as defined in G.S. 130A-290(a)(32);
- Sludge as defined in G.S. 130A-290(a)(34);
- Used Oil as defined in G.S. 130A-290(b)(5)
- Lead-acid batteries;
- Whole Tires;
- White goods as defined in G.S. 130A-290(a)(44); and
- Yard trash as defined in G.S. 130A-290(a)(45).

Regulated asbestos waste, as defined in 40 CFR 61, shall not be accepted at the transfer facility. However, regulated asbestos waste may be accepted at the C&D Landfill in accordance with its permit. The C&D Landfill is located at the Edgecombe County Solid Waste facility, on the west side of Colonial Road.

White goods, as defined in G.S. 130A-290, shall not be accepted at the transfer facility. However, white goods may be accepted for shipment to an off-site vendor in the White goods collection area. The white goods staging area is located at the Edgecombe County Solid Waste facility east of the transfer station near the entrance to Borrow Area 1.

Yard trash, as defined in G.S. 130A-290, shall not be accepted at the transfer facility. However, yard trash, along with land-clearing debris, may be accepted for processing in the Yard Waste Processing Area.

Recyclables are collected at the convenience center located adjacent to the transfer facility for shipment off-site to a vendor. Pesticide containers are also collected at the convenience center and stored in the Pesticide Container Building located just south of the transfer facility prior to processing by an off-site vendor.

Whole tires are collected at the tire staging area on the western side of Colonial Road at the foot of the landfill for shipment off-site to a vendor.

Edgecombe County shall not knowingly dispose of any type or form of municipal solid waste that is generated within the boundaries of a unit of local government that by ordinance:

1. Prohibits generators or collectors of municipal solid waste from disposing of that type or form of municipal solid waste.
2. Requires generators or collectors of municipal solid waste to recycle that type or form municipal solid waste.

The transfer facility operator shall notify the Division within 24 hours of any attempt to dispose of any waste products not approved by the Division for disposal at the facility.

2.3 Special Wastes

Other wastes may be approved by the Division upon receipt of a written request with the specific waste type, how its generated, how much is generated; along with any additional information the Division may request to render a final decision on the disposal options for the waste.

2.4 Waste Screening and Acceptance Program

The County conducts a waste screening and acceptance program at the facility for detecting and preventing disposal of unauthorized waste including hazardous and liquid wastes. The program consists of random inspections of incoming loads. One inspection is performed on a minimum weekly basis for commercial and industrial waste. The selection of the vehicle that will have its load inspected is the responsibility of the Operations Manager or a person he designates. The selection is made at the scales. The hauler is required to sign the Pre-Acceptance Agreement as shown in the Appendix I. The Scale Technician notifies the transfer facility's Screening Inspector (chosen by Operations Manager and adequately trained) to meet the designated hauler at the tipping floor. The hauler dumps the load of waste, and then the Screening Inspector sorts through the waste using a loader or other similar equipment for handling bulky materials and by hand with a rake or shovel. Once the waste is spread thin enough to observe the entire load, the inspector records the information required on the Detailed Screening Report form and Waste Screening Check List as shown in Appendix I. If hazardous waste, liquid waste, or waste not characterized as MSW is not found in the inspected load, then the waste is loaded into the transfer trailers immediately after completion of the inspection.

If hazardous waste, liquid waste, or waste not characterized as MSW is identified in the load, the Screening Inspector shall immediately notify the Operations Manager. If hazardous waste is identified, the hazardous materials emergency response team for Edgecombe County shall also be notified. If liquid waste is discovered, it shall be contained temporarily until an absorbent can be placed or until proper containers are available for pumping. The saturated absorbent or containers will then be disposed of at

an appropriate facility. The hazardous waste shall be contained in the same manner as the liquid waste and will be disposed of at a suitable facility for hazardous waste as determined by the emergency response team or a qualified environmental/hazardous waste consultant. If waste not characterized MSW identified in the load, the material will be removed by the responsible party for disposal at an appropriate facility. The landfill staff will record the identity of the hauler and generator of the unauthorized waste. The receiver of the waste from the leachate storage tank and grease trap will be notified prior to delivery of liquids believed to have possibly been tainted with hazardous wastes.

In addition, the scale personnel and operators shall be educated to recognize probable violations to the acceptable waste guidelines. Personnel will attempt to halt the disposal of unauthorized waste and have the material removed by the responsible party if non-hazardous. If the waste is thought to be hazardous, the procedures described above will be implemented. If the presence of excluded waste is discovered only after loading the waste into the transfer trailer has commenced, the operator will contact the scale house to establish the hauler and generator responsible for the load so that they can be made aware of their mistake and their future loads inspected more carefully.

Records of the inspections shall be maintained in the Operating Record for the facility. Sample forms for the screening inspections are provided in Appendix I. Facility personnel involved with the screening inspections shall be trained for identification of hazardous and liquid wastes through programs offered by the State or by SWANA. Records of the training shall be maintained in the Operating Record for the facility and include the following:

1. Date of training.
2. A statement asserting that the training included:
 - A. Recognition of regulated hazardous waste, liquid waste, PCBs, and banned items.
 - B. Hazardous waste safety precautions.
3. Written acknowledgement of training by facility personnel.

The transfer facility operator shall notify the Division within 24 hours of any attempt to dispose of any waste products not approved by the Division for disposal at the facility.

3. LEACHATE MANAGEMENT

Water that comes into contact with solid waste and washwater will be contained on-site and properly disposed of at a designated WWTF. The wastewater will flow by gravity through a floor drain to a 1,000 gallon grease trap and then into a 5,000 gallon leachate holding tank with audible and visual high water alarm. Material from the grease trap and the leachate holding tank will be pumped and then hauled to the Town of Tarboro's WWTF for final treatment and disposal. A copy of the pump and haul approval is included in Appendix II.

4. FIRE CONTROL

4.1 Equipment

Equipment is available to control fires. Fire extinguishers are located in the transfer facility building and on the front-end loader used to load and compact the waste into the transfer trailers. Edgecombe County has made arrangements with the Princeville Fire Department to provide fire-fighting services as needed.

4.2 Notification

Any fires or explosions that occur at the facility shall be verbally reported to the Division within 24 hours and written notification provided within 15 days. Written notification shall include the suspected cause of fire or explosion, the response taken to manage the incident, and the action(s) to be taken to prevent the future occurrence of fire or explosion.

5. VECTOR CONTROL

Control of vectors, such as flies, rodents, mosquitoes, or other animals or insects, capable of transmitting disease to humans, is an important environmental control. Control is accomplished by denying them a source of food and water by not storing waste on the tipping floor overnight, tarping loaded transfer trailers, and cleaning the facility as needed.

6. FACILITY CLEANING

The tipping floor, hopper, and loading bay shall be washed down as needed to maintain sanitary conditions. The water for the facility is supplied from the County-wide municipal water distribution system. Backup washwater is available from the pond behind the weigh station west of SR 1601.

The tipping floor and loading bay are both enclosed. Washwater is directed to a large trench drain and plumbed to the grease trap and leachate holding tank and kept separated from stormwater runoff. Disposal is by means of pumping the tanks out and hauling to an existing WWTF.

7. WINDBLOWN MATERIAL

Chain-link fencing is installed adjacent to the transfer facility and helps to confine windblown material. In addition, the transfer trailers are covered once they are loaded and taken to the trailer staging area.

At the conclusion of each day of operation, windblown material resulting from the operation shall be collected and properly disposed of by Edgecombe County.

8. ACCESS AND SIGNS

8.1 Site Access

Two chain-link gates with chain-link and barbed wire fencing control ingress/egress to the facility from Colonial Road. A security check station and weigh scales are located at the facility entrance to evaluate the incoming waste for proper disposal.

8.2 Access Roads

Access roads to the site are of all weather construction and shall be maintained in good condition.

8.3 Dust Control

Dust generated due to transfer facility activities will be controlled through the application of water by truck or other approved dust control procedures, if necessary. Removal of mud and dirt from the roads will also be a part of the dust control measures and be accomplished with a motor grader.

8.4 Facility Signs

Signs providing information on disposal procedures, the hours that the site is open for public use, the permit number, and other pertinent information, such as scale location, are posted at the site entrance.

8.5 Traffic Signs

Traffic signs and markers are provided as necessary to promote an orderly traffic pattern to and from the tipping floor and maintain efficient operating conditions. The traffic plan is depicted on the Site Plan drawing in Figures section.

9. ZONING APPROVAL

A copy of the approval letter from the Edgecombe County Planning & Inspections Department stating that the existing facility meets all the requirements of the local zoning ordinance is included in Appendix III.

10. OPERATING RECORD AND RECORDKEEPING

10.1 Recorded Information

Edgecombe County shall maintain on-site the following information:

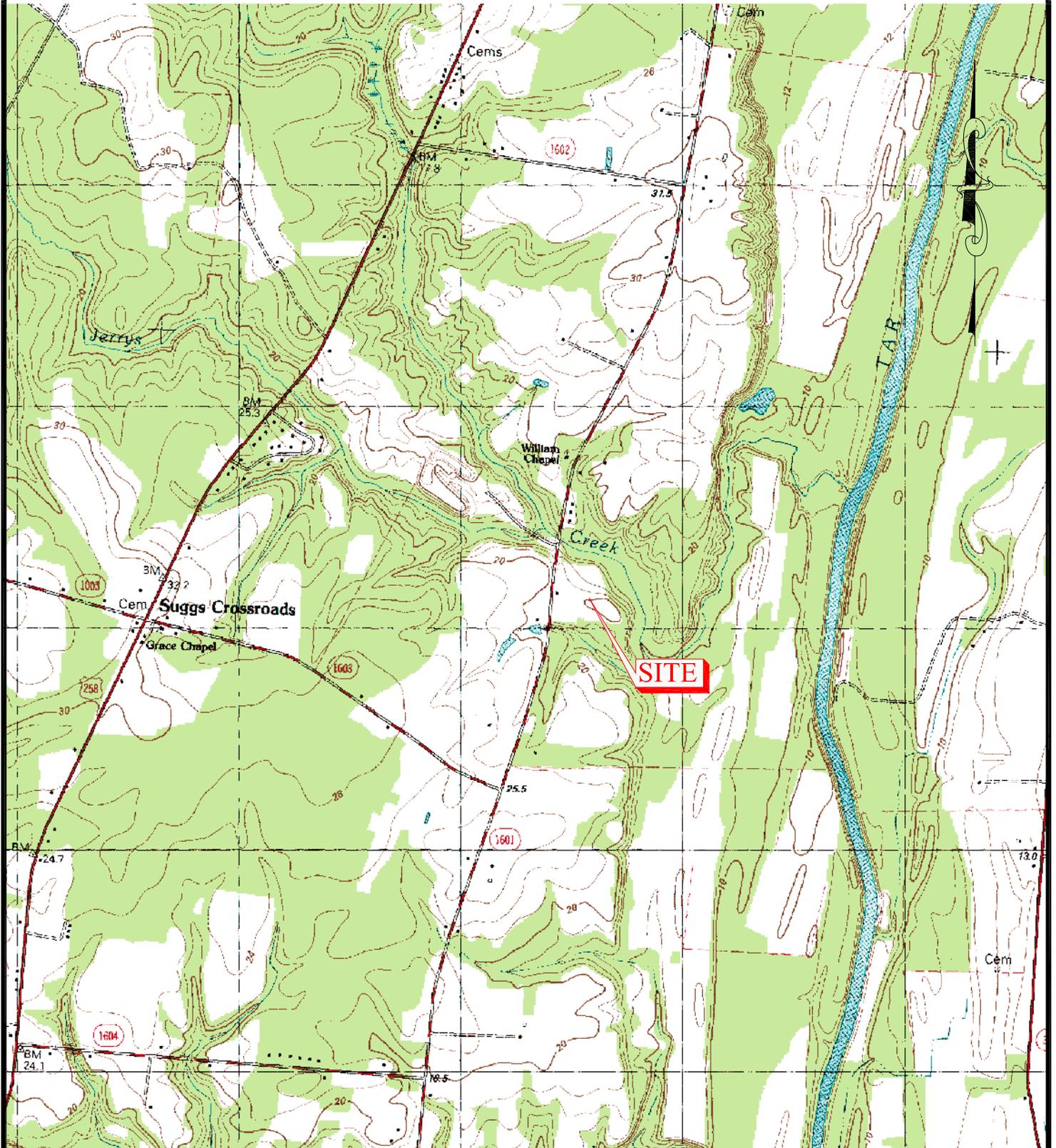
- Records of random waste inspections, certifications of training, and training procedures;
- Amounts by weight of solid waste received at the facility to include, consistent with G.S. 130A-309.09D, county of generation;
- A copy of the approved Operation Plan;
- A copy of the current Permit to Operate;
- Leachate disposal records, including testing or analytical data required for disposal at the off-site WWTF; and

- Audit records, compliance records, and inspection reports.

10.2 Information Availability

All information contained in the Operating Record shall be furnished to the Division according to the permit or upon request, or be made available for inspection by the Division.

FIGURES



TOPO SOURCE: NCGS DRG
 OLD SPARTA, NC (035077G5) DATED 1981

A-1102

SCALE:	1" = 2,000'
DATE:	JUNE 2008
DRAWN BY:	
PROJECT NO:	1054-07-242

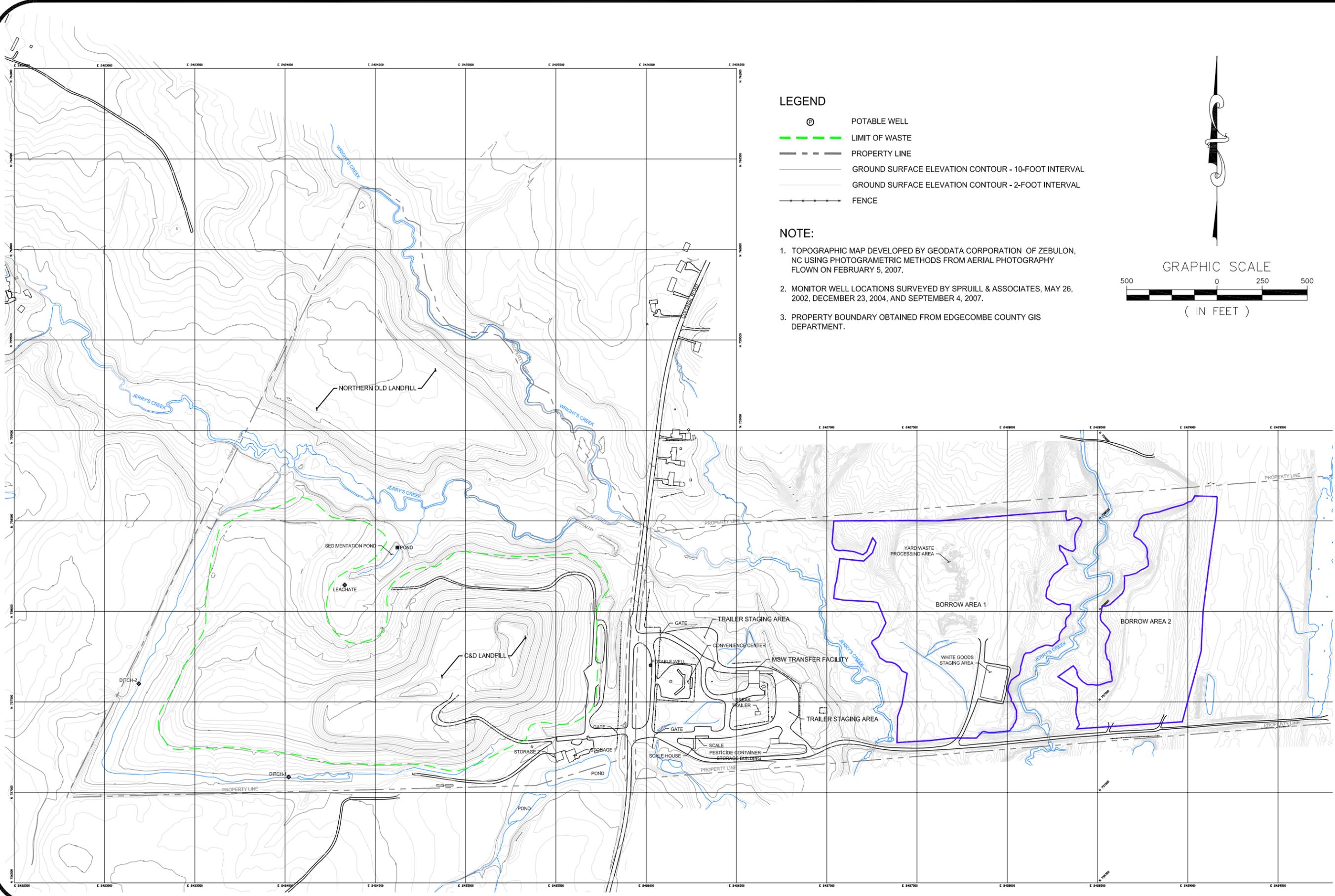


VICINITY MAP
 EDGECOMBE COUNTY TRANSFER FACILITY
 TARBORO, NORTH CAROLINA

FIGURE NO.

1

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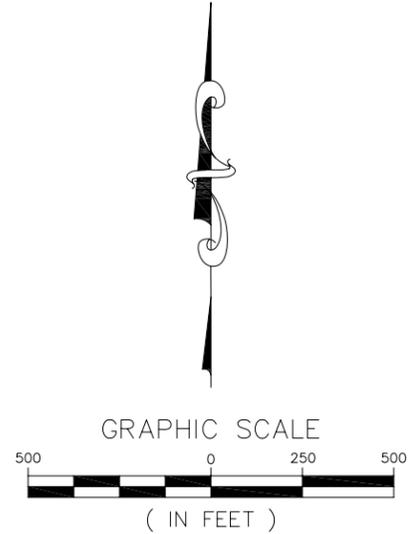


LEGEND

- ⊙ POTABLE WELL
- LIMIT OF WASTE
- - - PROPERTY LINE
- GROUND SURFACE ELEVATION CONTOUR - 10-FOOT INTERVAL
- GROUND SURFACE ELEVATION CONTOUR - 2-FOOT INTERVAL
- +—+— FENCE

NOTE:

1. TOPOGRAPHIC MAP DEVELOPED BY GEODATA CORPORATION OF ZEBULON, NC USING PHOTOGRAMMETRIC METHODS FROM AERIAL PHOTOGRAPHY FLOWN ON FEBRUARY 5, 2007.
2. MONITOR WELL LOCATIONS SURVEYED BY SPRUILL & ASSOCIATES, MAY 26, 2002, DECEMBER 23, 2004, AND SEPTEMBER 4, 2007.
3. PROPERTY BOUNDARY OBTAINED FROM EDGECOMBE COUNTY GIS DEPARTMENT.



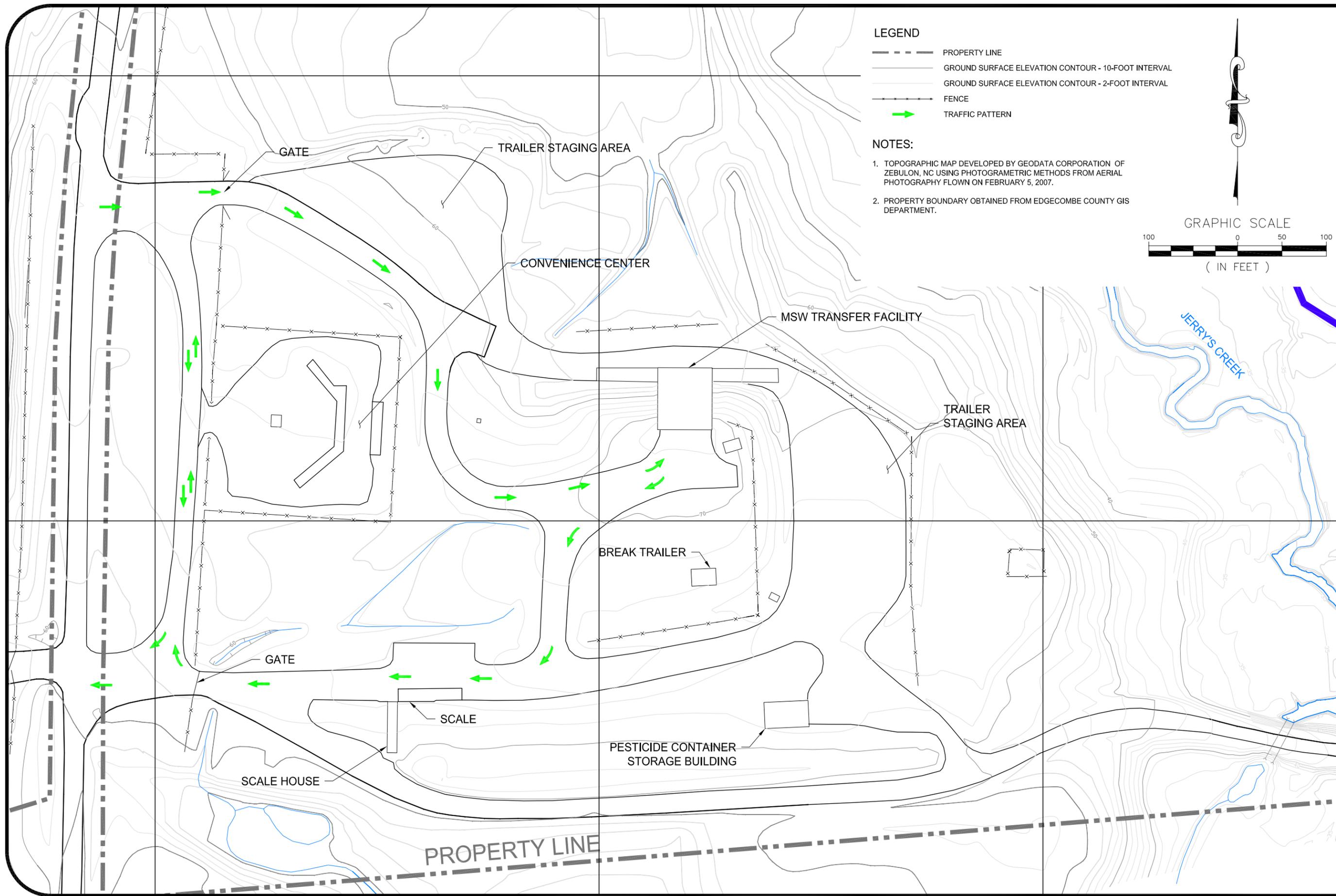
DATE:	JUNE 2008
SCALE:	1" = 500'
PROJECT NUMBER:	1054-07-242
DRAWN BY:	BTR
DRAWING NUMBER:	B-1082
CHECKED BY:	



SITE MAP
PERMIT APPLICATION EDGECOMBE CO. TRANSFER FACILITY
TARBORO, NORTH CAROLINA

FIGURE NO.
2

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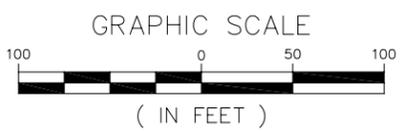


LEGEND

- PROPERTY LINE
- GROUND SURFACE ELEVATION CONTOUR - 10-FOOT INTERVAL
- GROUND SURFACE ELEVATION CONTOUR - 2-FOOT INTERVAL
- FENCE
- ➔ TRAFFIC PATTERN

NOTES:

1. TOPOGRAPHIC MAP DEVELOPED BY GEODATA CORPORATION OF ZEBULON, NC USING PHOTOGRAMETRIC METHODS FROM AERIAL PHOTOGRAPHY FLOWN ON FEBRUARY 5, 2007.
2. PROPERTY BOUNDARY OBTAINED FROM EDGEcombe COUNTY GIS DEPARTMENT.



DATE: JUNE 2008	SCALE: 1" = 100'
DRAWN BY: BTR	PROJECT NUMBER: 1054-07-242
CHECKED BY:	DRAWING NUMBER: B-1083
S&ME WWW.SMEINC.COM	
SITE PLAN & TRAFFIC PATTERN	
PERMIT APPLICATION EDGEcombe CO. TRANSFER FACILITY TARBORO, NORTH CAROLINA	
FIGURE NO.	3

APPENDIX I

(WASTE SCREENING AND ACCEPTANCE PROGRAM SAMPLE FORMS)

EDGECOMBE COUNTY SOLID WASTE FACILITY
TARBORO, NORTH CAROLINA

PRE-ACCEPTANCE AGREEMENT

DATE _____ TIME _____ WEIGH BILL _____

CLERK OR RECEIVING AGENT _____

CUSTOMER NAME/NUMBER OR IDENTIFICATION _____

VEHICLE LICENSE _____ STATE _____

WASTE DESCRIPTION (check ALL that apply)

RESIDENTIAL _____ COMMERCIAL _____ INDUSTRIAL _____

INSTITUTIONAL _____ YARD TRIMMINGS _____ SPECIAL _____

SPECIAL DESCRIPTION _____

TOTAL WEIGHT _____

WEIGHT OF VEHICLE (TARE WEIGHT) _____

WEIGHT OF WASTE DELIVERED _____

HAULER AGREES AND WARRANTS THAT HE/SHE IS DELIVERING SOLID WASTE ONLY FOR THIS LOAD AND ANY SUBSEQUENT LOADS TO THIS FACILITY. HAULER DOES HEREBY INDEMNIFY THE FACILITY OPERATOR FOR DAMAGES CAUSED BY THE DELIVERY OF ANY HAZARDOUS/TOXIC OR OTHERWISE UNACCEPTABLE MATERIAL.

DRIVERS SIGNATURE

(SOURCE: SWANA)

EDGECOMBE COUNTY SOLID WASTE FACILITY
TARBORO, NORTH CAROLINA

DETAILED SCREENING REPORT

WASTE SOURCE _____
ADDRESS _____

PROBABLE [] SUSPECTED [] CONFIRMED []

WASTE HAULER _____
ADDRESS _____

DRIVER'S NAME _____
DETAIL _____

NOTIFIED:

WASTE SOURCE [] HAULING MANAGEMENT [] SITE MANAGEMENT []
STATE [] FEDERAL []

NAME _____

WITNESS (IF ANY) _____

DATE _____ TIME _____ AM PM

ACTION REQUIRED:

EDGECOMBE COUNTY SOLID WASTE FACILITY TARBORO, NORTH CAROLINA WASTE SCREENING CHECK LIST	YES	NO
CONTAINERS FULL..... PARTIALLY FULL..... EMPTY..... CRUSHED..... PUNCTURED.....	 	
POWDERS/DUSTS IDENTIFIED..... UNKNOWN.....	 	
MATERIAL SATURATED.....	 	
LABEL FOR HAZARDOUS MATERIAL.....	 	
ODOR/FUMES STRONG..... FAINT.....	 	
SUBSTANTIAL HEAT COMING FROM ANY MATERIAL.....	 	
ITEMS FOUND		
BATTERIES.....	 	
OIL.....	 	
BIOMEDICAL.....	 	
RADIOACTIVE.....	 	
ASHES/RESIDUE.....	 	
SOD/SOIL.....	 	
OTHER.....	 	
(CHECK ALL THAT APPLY)		

SOURCE: SWANA

APPENDIX II

(PUMP AND HAUL APPROVAL)



NORTH CAROLINA DEPARTMENT OF
ENVIRONMENT AND NATURAL RESOURCES
RALEIGH REGIONAL OFFICE



JAMES B. HUNT JR.
GOVERNOR

WAYNE McDEVITT
SECRETARY

DIVISION OF WATER QUALITY
June 3, 1998

Mr. Joseph K. Durham, County Manager
County of Edgecombe
Post Office Box 10
Tarboro, N. C. 27886

Subject: Approval for Pump and Haul
County of Edgecombe
Solid Waste Transfer Station
Edgecombe County

Dear Mr. Durham:

In accordance with your completed request received on June 3, 1998, by the Division of Water Quality's Raleigh Regional Office, we hereby approve the pumping and hauling of the industrial wastewater (washwater) from the county's solid waste transfer facility. This pumping and hauling shall be performed in accordance with the description, terms, and conditions specified in this approval document. If any parts, requirements, or limitations contained in this approval are unacceptable, please provide a written response to Mr. Randy Jones, of my staff, within thirty days after receipt of this approval, describing your concerns.

If you need additional information concerning this matter, please contact Mr. Randy Jones of this Office at 919/571-4700.

Sincerely,

Kenneth Schuster, P. E.
Regional Supervisor

cc: Edgecombe County Health Department
Mr. Todd Tripp (The Wooten Co., 301 W. 14th St., Suite B, Greenville, NC 27834)

file: h:\p&h\edgesows.p&h

PERMISSION IS HEREBY GRANTED TO

**County of Edgecombe
Edgecombe County**

FOR THE

operation of a 5000 gallon per month wastewater pump and haul activity which shall consist of the pumping and hauling of industrial wastewater (washwater) from the cleaning of the tipping floor/facilities at the county solid waste transfer facility; industrial wastewater (washwater) will flow by gravity through a floor drain to a 1000 gallon grease trap, then into a 5000 gallon holding tank with audible and visual high water alarm, from which the pumping will occur and will be hauled to the Town of Tarboro's WWTF for final treatment and disposal, pursuant to the completed request received on June 3, 1998.

This approval shall be subject to the following specified conditions and limitations:

1. This approval shall become voidable unless the subject pump and haul activities are carried out in a manner which has been approved by this Division.
2. This approval is effective only with respect to the nature and volume of wastes described in the submittal information and other supporting data.
3. The facilities shall be properly maintained and operated at all times.
4. This approval is not transferable. In the event there is a desire for the facilities to change ownership, a formal request must be submitted to the Division of Water Quality.
5. No type of wastewater other than the washwater from the cleaning of the facility tipping floor/facilities shall be included in these pump and haul activities.
6. This approval shall be voided unless the agreement between the County of Edgecombe, the Town of Tarboro, and Tarboro Septic Tank Cleaning Service for the transport and ultimate disposal of the wastewater is in full force and effect.
7. In the event that the facilities fail to perform satisfactorily, including the creation of nuisance conditions, the County of Edgecombe shall cease operation of all pump and haul activities and take such immediate corrective action as may be required by this Division.

8. The wastewater collected by this system shall be properly treated and disposed in the Town of Tarboro's WWTF in accordance with Pretreatment Permit No. 0015.
9. The County of Edgecombe is liable for any damages caused by a spill or failure of the pump and haul operations.
10. Adequate inspection, maintenance, and cleaning shall be provided by the County of Edgecombe to insure proper operation of the subject facilities.
11. The County of Edgecombe or its designee shall inspect the pump and haul collection facilities to prevent malfunctions and deterioration, operator errors, and discharges which may cause or lead to the release of wastes to the environment, a threat to human health, or a nuisance.
12. The County of Edgecombe shall maintain an inspection log or summary including at least the date and time of inspection, observations made, and any maintenance, repairs, or corrective actions taken. This log of inspections shall be maintained for as long as the pump and haul activities are being conducted and shall be made available upon request to the Division of Water Quality.
13. Any duly authorized officer, employee, or representative of the Division of Water Quality may, upon presentation of credentials, enter and inspect any property, premises or place on or related to the pump and haul collection facilities at any reasonable time for the purpose of determining compliance with the Division's approval; may inspect or copy any records that must be maintained under the terms and conditions of this approval; and may obtain samples.
14. An accurate record of the monthly pump and haul activities must be maintained by the County of Edgecombe indicating:
 - a) date wastewater is removed from the facility,
 - b) name of facility from which wastewater is removed,
 - c) name of facility receiving wastewater,
 - d) volume of wastewater removed, and
 - e) brief explanation why pump and haul option was used.

These records shall be submitted monthly to the Raleigh Regional Office on or before the fifteenth (15th) day of the following month. For those months in which no pump and haul activities occurred, submit a record which so indicates.

15. Failure to abide by the conditions and limitations of this approval may subject the County of Edgecombe to appropriate enforcement actions available to the Division of Water Quality.

16. The granting of this approval does not preclude the County of Edgecombe from complying with any and all statutes, rules, regulations, or ordinances which may be imposed by other government agencies (local, state, and federal) which have jurisdiction.

17. **Noncompliance Notification:**

The County of Edgecombe shall report by telephone to the Raleigh Regional Office, telephone no. 919/571-4700, as soon as possible, but in no case more than twenty-four (24) hours or on the next working day following the occurrence or first knowledge of the occurrence of any of the following:

- a. Any process unit failure, due to known or unknown reasons, that render the facility incapable of adequate wastewater treatment such as mechanical or electrical failures of pumps, aerators, compressors, etc.
- b. Any failure of a pumping station, sewer line, etc., resulting in a by-pass directly to receiving waters without treatment of all or any portion of the influent to such station or facility.

Persons reporting such occurrences by telephone shall also file a written report in letter form within fifteen (15) days following first knowledge of the occurrence. This report must outline the actions taken or proposed to be taken to ensure that the problem does not recur.

18. When these pump and haul activities are no longer required, please send written notification to the Raleigh Regional Water Quality Supervisor.

19. Upon completion of construction and prior to operation of the pump and haul activity, the attached certification must be received from a North Carolina Professional Engineer certifying that the project has been installed in accordance with this approval document, the submitted plans/specifications, and other supporting materials. This certification should be submitted to Mr. Randy Jones in the Raleigh Regional Office at the letterhead address specified on the cover letter.

20. It is the responsibility of the County of Edgecombe to ensure that the grease and holding tanks are inspected and pumped as often as is necessary to ensure that overflows and nuisance odors do not occur.

Approval Granted on this the 3rd day of June, 1998.



Kenneth Schuster, P. E.
Regional Supervisor
Raleigh Regional Office

**County of Edgecombe
Solid Waste Transfer Facility
Wastewater (Washwater) Pump and Haul Activities**

Engineer's Certification

I, _____, as a duly registered Professional Engineer in the State of North Carolina, having been authorized to observe (periodically, weekly, full time) the construction of the project,

Project Name

Location and County

for the County of Edgecombe hereby state that, to the best of my abilities, due care and diligence was used in the observation of the construction such that the construction was observed to be built within substantial compliance and intent of this approval document, the submitted plans/specifications, and other supporting materials.

Please note that the Raleigh Regional Office realizes that the initial submittal of this Certification may not include the high water alarm (HWA), but that another Certification will be submitted when the HWA is installed and operational. A note should be added to this Certification so identifying.

Signature and Seal:

Date:

APPENDIX III

(ZONING APPROVAL)

Edgecombe County

Planning: (252) 641-7803
Inspections: (252) 641-7802
Fax: (252) 641-6913



PLANNING & INSPECTIONS

May 21, 2008

John Moody
3201 Spring Forest Rd.
Raleigh, NC 27616

The Edgecombe County Solid Waste Disposal/Landfill is located at 2759 Colonial Rd. Tarboro, NC 27886. The property is zoned AR-30, where lot sizes are to be a 30,000 sq. foot minimum. The AR-30 district allows solid waste disposal and landfill activities. The site is in compliance with all zoning regulations (9-1.2) and development standards (11-4.79).

It you have any questions or concerns feel free to give us a call.

Sincerely,

A handwritten signature in black ink that reads "Josh Edmondson".

Josh Edmondson
Planner I
Edgecombe County
252-641-7804