

William G. Ross Jr., Secretary North Carolina Department of Environment and Natural Resources

> Alan W. Klimek, P.E., Director Division of Water Quality

May 29, 2008

Mr. Randy Youngquist-Thurow, Executive Director Agape Kure Beach Ministries 1369 Tyler Dewar Lane Fuquay-Varina, North Carolina 27526

Subject:

Pump & Haul Permit No. WO0033066

Camp Agape

Proposed Spray Irrigation/Wastewater Treatment Facility

Kipling area, Harnett County, NC

Dear Mr. Youngquist-Thurow:

In accordance with your application dated 23 May 2008, received on 27 May 2008, we are forwarding herewith Permit No. WQ0033066, dated 29 May 2008, with a issuance date of 1 June 2008 for the operation of the subject wastewater pump and haul activity at Camp Agape, Cabin #1.

This permit shall be effective from the date of issuance until 31 December 2008 and shall be subject to the conditions and limitations as specified therein. Please pay particular attention to the monitoring requirements in this permit. Failure to establish an adequate system for collecting and maintaining the required operational information will result in future compliance problems.

If any parts, requirements, or limitations contained in this permit are unacceptable, you have the right to request an adjudicatory hearing upon written request within thirty (30) days following receipt of this permit. This request must be in the form of a written petition, conforming to Chapter 150B of the North Carolina General Statutes, and filed with the Office of Administrative Hearings, P.O. Drawer 27447, Raleigh, NC 27611-7447. Unless such demands are made this permit shall be final and binding.

If you need additional information concerning this matter, please contact Jim Barber at (910) 433-3340 or myself at 910-433-3336.

Sincerely

Stephen A. Barnhardt Regional Supervisor

Aguifer Protection Section

cc: Mr. Kim Colson, Aquifer Protection Section/Raleigh Central Files Aquifer Protection Section-Fayetteville Regional Office Files Harnett County Health Department

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# NORTH CAROLINA

## ENVIRONMENTAL MANAGEMENT COMMISSION

# DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

# RALEIGH, NORTH CAROLINA

#### PUMP AND HAUL PERMIT

In accordance with the provisions of Article 21 of Chapter 143, General Statutes of North Carolina as amended, and other applicable Laws, Rules, and Regulations

#### PERMISSION IS HEREBY GRANTED TO

# CAMP AGAPE HARNETT County

## FOR THE

Operation of a <u>800 GPD wastewater</u> pump and haul facility to serve Camp Agape, Cabin #1 wastewater treatment system, with no discharge of wastes to the surface waters, pursuant to the application received on 27 May 2008 and in conformity with the project plan, specifications, and other supporting data subsequently filed and approved by the Department of Environment and Natural Resources and considered a part of this permit.

This initial pump and haul permit shall be effective from the date of issuance until 31 December 2008 and shall be subject to the following specified conditions and limitations:

- 1. This permit shall become voidable unless the subject pump and haul activities are carried out in a manner which has been approved by this Division.
- This permit is effective only with respect to the nature and volume of wastes described in the application and other supporting data.
- 3. The facilities shall be properly maintained and operated at all times.
- 4. This permit is not transferable. In the event there is a desire for the facilities to change ownership, or there is a name change of the Permittee, a formal permit request must be submitted to the Division of Water Quality (Division) accompanied by an application fee, documentation from the parties involved, and other supporting materials as may be appropriate. The approval of this request will be considered on its merits and may or may not be approved.
- No type of wastewater other than that from Camp Agape wastewater treatment system shall be included in the pump and haul activities.
- 6. This permit shall become voidable unless the agreement between Harnett County Public Utilities and Camp Agape's hauling contractor (Hardee's Septic Tank Service Hardee's) for the collection, transportation, and ultimate disposal of the Camp Agape 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 Permittee shall cease operation of all pump and haul activities and take immediate corrective actions, including those that may be required by this Division.

- 8. This pump and haul permit shall not be renewed.
- 9. The <u>wastewater</u> collected by this system shall be discharged into the specified holding lagoon and treated in the North Harnett Regional Wastewater Treatment Facility prior to being land applied on permitted property under the North Harnett Regional WWTP land application program.
- 10. The Permittee is liable for any damages caused by a spill or failure of the pump and haul operations. Materials and equipment shall be available during the pump and haul activities to remove any spilled wastewater residuals on the Camp Agape site and/or spillage during transport to North Harnett Regional WWTP.
- 11. Inspection, maintenance, and cleaning shall be provided by the Permittee to insure proper operation of the subject facilities.
- 12. The Permittee or his designee shall inspect the wastewater 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. The Permittee 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 by the Permittee. The Permittee shall maintain this log of inspections for as long as the pump and haul activities are being conducted and shall be made available to the Division or other permitting authority, upon request.
- 13. 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 Camp Agape or North Harnett Regional WWTP collection facilities at any reasonable time for the purpose of determining compliance with this permit, may inspect or copy any records that must be maintained under the terms and conditions of this permit, and may obtain samples.
- 14. An accurate record of the pump and haul activities must be maintained by the Permittee, in conjunction with those items identified in item #12 above, indicating:
  - a. the date wastewater is removed from the Camp Agape facility,
  - b. the name of facility from which wastewater residuals are removed,
  - c. the name of facility receiving wastewater residuals.
  - d. the volume of wastewater (in gallons) removed, and
  - e. status of permanent disposal option.
- 15. Failure to abide by the conditions and limitations contained in this permit may subject the Permittee to an enforcement action by the Division in accordance with North Carolina General Statute 143-215.6A to 143-215.6C.
- 16. The issuance of this permit does not preclude the Permittee 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. The Permittee shall provide for the installation and maintenance of an audible and visual high-water alarm on all storage and pumping facilities associated with this pump and haul operation, consistent with the design drawings submitted.
- 18. A leakage test shall be performed on the septic tank and dosing tank, if utilized or necessary, to insure that any exfiltration occurs at a rate, which does not exceed twenty (20) gallons per twenty-four (24) hours per 1,000 gallons of tank capacity. A engineer's certification will serve as proof of compliance with this condition and/or certification from the septic tank manufacturer that the tank meets the above requirements.

19. A copy of the approved plans and specifications, prepared by Douglas N. Haggett, shall be maintained on file by the Permittee for the life of the project.

# 20. Noncompliance Notification:

The Permittee shall report by telephone to the Fayetteville Regional Office, telephone number 910-433-3340 (Jim Barber) or 910-433-3332 (Joel Shields), as soon as possible, but in no case more than 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 renders the facility incapable of adequate wastewater treatment, such as mechanical or electrical failures of pumps, aerators, compressors, spills at the Town of Erwin plant or during transport, etc.; or
- 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 five (5) 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.

21. Upon completion of construction, if necessary, and prior to operation of the subject pump and haul activities, a certification must be received from a professional engineer certifying that the permitted facility has been installed in accordance with this permit, the approved plans and specifications, and other supporting materials. If this project is to be completed in phases and partially certified, you shall retain the responsibility to track further construction approved under the same permit, and shall provide a final certificate of completion once the entire project has been completed. Mail the Certification to the Fayetteville Regional Office, Aquifer Protection Section, 225 Green Street, Suite 714, Fayetteville, NC 28301.

Permit issued this the 29th day of May 2008

FOR THE NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION

Stephen A. Barnhardt, Regional Supervisor, Aquifer Protection Section

Division of Water Quality

By Authority of the Environmental Management Commission

Permit Number WQ0031287

Permit No. WQ0033066 29 May 2008

ENGINEER'S CERTIFICATION	
Partial Final	
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
	ilities, due care and diligence was used in the observation of d to be built within substantial compliance and intent of this r supporting materials.
Signature	Registration No
Date	









# **Public Utilities Department**

www.harnett.org

PO Box 1119 308 West Duncan Street Lillington, NC 27546-1119

> ph: 910-893-7575 fax: 910-893-6643

May 23, 2008

To: Randy Youngquist-Thurow

Re: Flow Acceptance for Camp Agape

Dear Randy,

Camp Agape on Tyler Dewar Lane in Fuquay-Varina has applied for a pump and haul permit by the state for a new wastewater system under construction on their property. The sewage will be strictly domestic and will be hauled by Hardee's Septic Tank Service. Their permit number is NC 086. The volume of the wastewater will be approximately 4,000 gallons a week. The North Harnett Regional Wastewater Treatment Plant (NPDES number NC0021636) in Lillington will accept the wastewater for the duration of the permit cycle.

If you have any questions or concerns, please do not hesitate to call me.

Sincerely,

Kenneth W. Fail, HCDPU Wastewater Supt.

910-893-2424