

**SYSTEM TYPE III
 OPERATION PERMIT**

In accordance with the provisions of Article 11, Chapter 130-A of the General Statutes of North Carolina, an Operation Permit is issued on this date 5/7/2010, 1910 to:

Owner Paul Buckland

Mailing Address 3908 Tyndron Drive

City, State Durham, NC 27705

Business Phone _____ Home Phone (919) 489-5791

Facility Location Indian Shores lot 5 sec. 1
2944 Mill Creek Rd

Facility Description 1000 gal septic tank, 1000 gal pump tank, 4/10 hp Meyer's pump, pressure manifold, EZflow 1203 H installed w/ 20% reduction, 4 lines @ 80', 6" cover

Design daily sewage flow 360 gpd based on 3 bedrooms
(beds, seats, people, etc.)

Engineer _____ Address _____

Contractor Jerry Davis (Robert) Address _____
 Phone _____

Lessee or party responsible for operation, maintenance, and repair of this sewage system:

Name owner Address _____
 Phone _____

- * It is the responsibility that all previous owners of this system assure the subsequent owners receive this permit and abide by all requirements and conditions.
- * If any ownership changes occur, then it is required for the new owner/operator to come into the Carteret County Health Department and update the permit information.

The routine maintenance requirements for this system are listed below:

- * pump septic tank every 3-5 years or as needed
- * clean effluent filter every 6 months

Maintenance and cleaning records shall be kept by the system owner and shall be available for review by the Carteret County Health Department during inspections of the system.

At such time that any part of the sewage treatment and disposal system falls into disrepair or the system is causing a health hazard, the owner/operator shall notify the Carteret County Health Department within forty-eight (48) hours and shall take immediate corrective action in the repair of the system as directed by the department.

Other conditions or requirements * Landscape to shed water away from system
* maintain grass cover over system

Tri-Party Yes _____ No _____
 HOA formed Yes _____ No _____
 Easements deeded/recorded — Date _____

* Assure documents are copied and attached with this permit.

This Operation Permit shall be attached to and shall be subject to all criteria, conditions, and provisions of Improvements Permit # A-16035

dated 7/7/2005

**SYSTEM TYPE III
OPERATION PERMIT**

*This Operation Permit shall be valid as long as the sanitary sewage system is in compliance with Article 11 of G.S. Chapter 130A, Laws and Rules for Sanitary Sewage Collection, Treatment, and Disposal (15 NCAC 18A .1900), and all conditions of this permit, including the items specified below:

- * 1. The sewage collection, treatment, and disposal system shall be operated and maintained at all times to prevent public health hazards, to prevent seepage or discharge of sewage or effluent to the surface of the ground or surface waters, and to prevent the direct discharge of effluent to the ground water.
- 2. If a grease trap is installed, it shall be inspected a minimum of 2 to 4 week intervals and pumped as needed, with records of maintenance and cleaning kept by the owner. The grease trap will be required to be pumped and cleaned more frequently during peak season or periods of high use.
- 3. This permit does not constitute a warranty and does not negate or supersede any zoning restriction or restricted covenants in the chain of title. It is the responsibility of the permittee to determine whether or not such restrictions apply.
- 4. A complete set of operation and maintenance manuals and up-to-date approved as-built plans for all equipment installed shall be maintained at the site served by this facility. The manuals will include recommendations to guide the owner/operator.
- 5. Each septic tank shall be inspected for sludge and scum build-up annually. Tanks shall be pumped when the sludge level exceeds a third of the liquid depth. The septic tank will be required to be pumped and cleaned more frequently during peak season or periods of high use.
- 6. This permit is transferable and is valid only with respect to the facilities described herein and the specified design flow. Prior to any expansions or revisions, a revised permit shall be obtained from the Carteret County Health Department.
- 7. **Ground Absorption System Maintenance** - A suitable cover shall be maintained on the nitrification field (drain field). Grassed areas shall be kept mowed, and wooded areas kept free of undergrowth. Clippings and other landscape debris shall be removed from the disposal area. No traffic or other equipment shall be allowed on the disposal fields, with the exception of mowing equipment. Vegetative cover shall be inspected prior to each growing season and repairs or reseeding accomplished sufficiently to assure that soil erosion will not occur in the area.
- 8. All associated drainage (surface and subsurface) shall be maintained. The drainage outlet shall also be properly maintained.
- 9. Maintenance records be kept on all maintenance of the septic system which include:
 - a. Inspection of sludge and scum grease levels
 - b. Hauler, date pumped, and disposal site
 - c. Replacement of mechanical components
 - d. Records of landscape maintenance and drainage
 - e. All other pertinent maintenance
- 10. No parking, paving, driving or structure shall be allowed on the disposal field with the exception of mowing equipment or equipment used for repairs.

*If all conditions of this permit are not met, then this permit is void.

The Carteret County Health Department reserves the right to make inspections of these sewage collection, treatment, and disposal facilities as necessary to assure compliance with the provisions of this Operations Permit and the North Carolina Laws and Rules for Sanitary Sewage Collection, Treatment, and Disposal.

Operations Permit Issued May 3 7 19 2010

BY BW J KEHS
Environmental Health Specialist

As the owner of the above sanitary sewage system, I agree to the conditions and requirements of this Operations Permit and will pass on to subsequent owners/operators.

Signed _____

Name: Buckland, Paul
Location: Truman Shores

Environmental Health Division

Carteret County Health Department
Morehead City, NC 28557 • (252) 728-8499

Sec 1

Authorization for Wastewater System Construction

(NO CERTIFICATE OF OCCUPANCY SHALL BE ISSUED
UNTIL OPERATION PERMIT HAS BEEN ISSUED)

Page 1 of 2 I.P. 17-10635

G.S. 130a-336

Valid for Five (5) years from date of issuance

Subject to revocation if site plans or if
site is altered or intended use is changed.

Date: 7/7/05 M.E. Classification: IIC

- New Construction
- Repair
- Existing System

Authorization for Wastewater System Construction by:

Heath M. Stynes R.S.
Environmental Health Specialist

