

PLUMBING PERMIT

Nº 15753

CRAVEN COUNTY DEPARTMENT OF HEALTH

P. O. BOX 1390, NEW BERN, N. C. 28560

THIS PERMIT GUARANTEES ONLY MATERIALS USED AND METHOD OF INSTALLATION AND THAT IT MEETS ALL LOCAL AND STATE REGULATIONS.

THIS PERMIT MUST BE KEPT POSTED ON THE JOB

Permission is hereby given to W. J. Freeman Date of Permit 9.6, 1983 Plumber to (install) and or (remodel) drainage system, fixtures and water supply lines for the following:

- | | | | |
|-------------------|---------------------------|---------------------------|---------------------|
| Toile _____ | Garbage Disposal _____ | Hot Water Heaters _____ | Other _____ |
| Urinals _____ | Washing Machine _____ | Swimming Pools _____ | Other _____ |
| Bath Tubs _____ | Laundry Tubs _____ | Water Storage Tanks _____ | Other _____ |
| Lavatories _____ | Slop Hoppers _____ | Trailer Hook Up _____ | Other _____ |
| Sinks _____ | Floor Drains _____ | Water Pump _____ | Other _____ |
| Sewers _____ | Dish Washers _____ | Septic Tanks <u>1</u> | Other _____ |
| Showers _____ | Drinking Fountains _____ | Grease Traps _____ | Other _____ |
| Can Washers _____ | Refrigeration Units _____ | Water Softeners _____ | Re-inspection _____ |

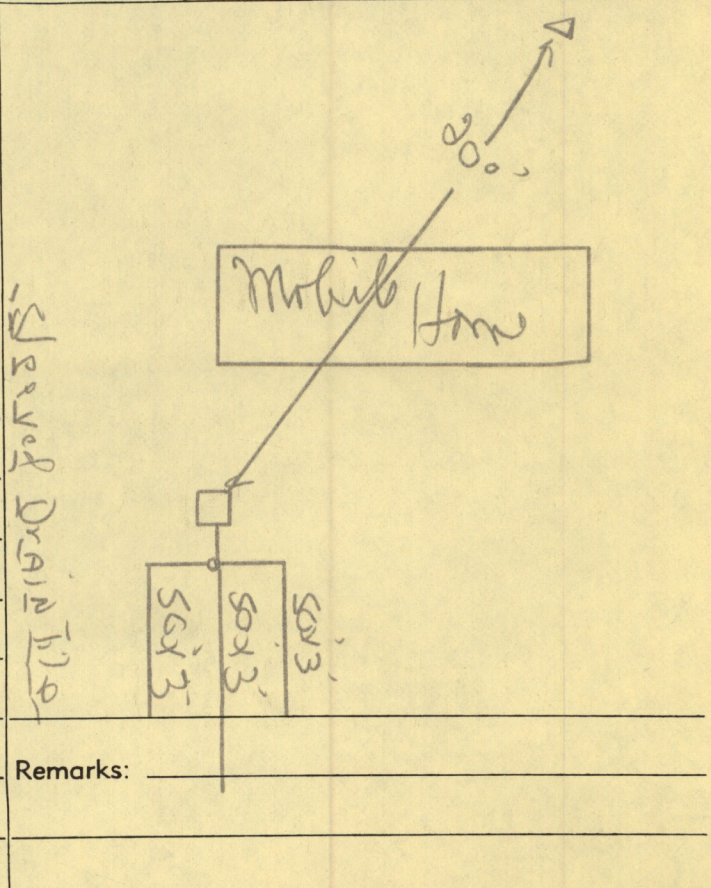
Total Fixtures _____ Septic Tanks and or Grease Traps 1 Re-inspection _____ Total Fee \$ 10.00
Address of Installation Byrd Creek Rd New Bern, N.C.
Date 9.6, 1983 _____ PLUMBING INSPECTOR OR AGENT
Date of Initial Approval 9-6, 1983 _____ PLUMBING INSPECTOR OR AGENT
Charge for Extra Inspection _____, 19____ _____ PLUMBING INSPECTOR OR AGENT
Date of Final Approval 9-6, 1983 _____ PLUMBING INSPECTOR OR AGENT
Amt. Received _____ Date _____, 19____ _____ PLUMBING INSPECTOR OR AGENT

SEWERAGE INSTALLATION INFORMATION

Location SR 1600 Owner Hyde Queen Occupant _____
Water Supply Well If Well (Type) Bored _____ Drilled X Other _____
Distance from nearest Pollution 200' (Feet) Job Number _____ Lot Number _____
Number of Bedrooms (If Home) 3 Number of Employees (If Business) _____
Septic Tank Material Concrete

LAYOUT OF SEWERAGE INSTALLATION

Dimensions _____ Volume 1000
Type Secondary Treatment Shallow
Number of Lines 3 Length of Lines 50'
Total Square Ft. in (S.T.) Lines 450
Grease Trap Material _____
Dimensions _____ Volume _____
Type Secondary Treatment _____
Number of Lines _____ Length of Lines _____
Total Square Feet in (G.T.) Lines _____
Total Square Feet in Entire System 450
Approved By W. J. Freeman
Date 9.6, 1983
Contractor or Plumber W. J. Freeman
Address _____



FEE SCHEDULE

- | | | |
|--------------------------|----------------------------|----------------------|
| SWIMMING POOLS—\$25.00 | SEPTIC TANKS—#10.00 | GREASE TRAPS—\$10.00 |
| PLUMBING FIXTURES—\$3.00 | RE-INSPECTION—\$10.00 | MINIMUM FEE—\$3.00 |
| | TRAILER HOOKUPS—\$3.00 EA. | WATER SAMPLE—\$6.50 |

CRAVEN COUNTY HEALTH DEPARTMENT
DIVISION OF ENVIRONMENTAL HEALTH

NEW CONSTRUCTION
REPAIR WORK

P. O. Box 1390
New Bern, N. C. — Phone 633-3488-3489

Nº 11551

IMPROVEMENT PERMIT

Date Received: 9.6-83 Permit Number: _____

(In reply please refer to this number)

Owner or Contractor: Clyde Queen Phone: _____

Address: Broad Hunt Rd, New Bern, NC S. R. Number: _____

Subdivision Name: _____ Lot No. _____ Section or Block No. _____

Location: Just before Sanford Harbor, on right

House _____ Mobile Home Business _____ Other _____

No. Bedrooms 3 No. Persons 4 Water Supply: Individual Public _____

Lot Size: 40,000 Sq. Ft.

Soil Type: Sandy with fl

Water Table: 3'

Additional Drainage Required: _____

Septic Tank Size 1000 Gallons

Nitrification Field: 350 Sq. Ft.

Grease Trap Size: _____ Gallons

Nitrification Field: _____ Sq. Ft.

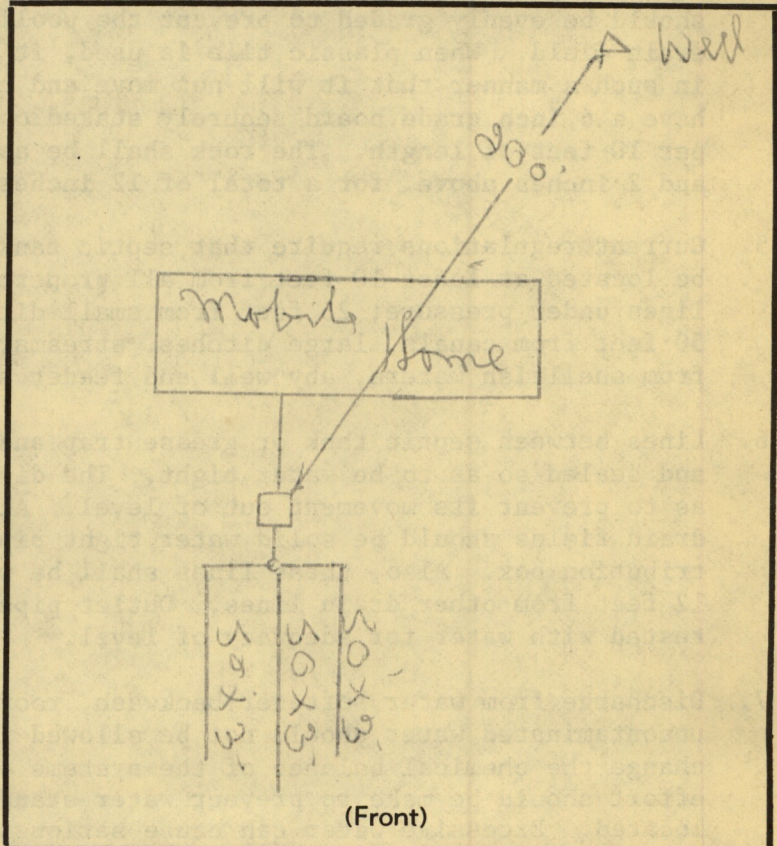
Mobile Home "P" trap connection required Yes

Lot Suitable Unsuitable _____

Comments: _____

Date Approved _____

By: _____
Sanitarian



(Front)

Sketch: Indicates best location for above items.
Before any changes are made contact the Health Dept.

THIS PERMIT IS VOID
THREE YEARS AFTER
DATE OF ISSUE

CERTIFICATE OF COMPLETION

Contractor: W. J. Freeman Plumbing No. _____
Septic Tank No. 15753

Date of Approval 9.6-83 By: Sanitarian
Sanitarian

See Back of Page for Helpful Installation Requirements

HELPPFUL HINTS FOR THE PROPER INSTALLATION
OF SEWAGE DISPOSAL SYSTEMS

1. Sewage disposal systems shall consist of a grease trap for laundry, kitchen sink and dish machine waste, and a septic tank for all bathroom waste. Mobile Homes are an exception when it is not feasible to separate the waste. One tank will be allowed for all waste.
2. The size of the septic tank and grease trap is dependent upon the amount of waste generated and is determined by the Health Department.
3. When more than one drain line is used per tank, a distribution box must be used. This is to assure equal distribution of the effluent into each drain line.
4. Drain lines should not exceed 75 feet in length and 3 feet in width. When more than 225 square feet is needed, two lines should be used. These lines should be equal length located no closer than 8 feet center to center. The bottom ditch should be evenly graded to prevent the pooling of effluent in segments of the drain field. When plastic tile is used, it should be secured to the grade board in such a manner that it will not move and change elevation. All drain lines will have a 6 inch grade board securely staked on a grade not to exceed $\frac{1}{4}$ inch fall per 10 feet of length. The rock shall be approved and 6 inches deep under the tile and 2 inches above, for a total of 12 inches.
5. Current regulations require that septic tanks, grease traps and drain fields shall be located at least 10 feet from all property lines, building foundations, or water-lines under pressure; 25 feet from small ditches, cuts, slopes, or embankments; 50 feet from canals, large ditches, streams, marsh areas or lakes, and 100 feet from shellfish waters, any well and feeder streams emptying into shellfish waters.
6. Lines between septic tank or grease trap and distribution box shall be solid and sealed so as to be water tight. The distribution box shall be located so as to prevent its movement out of level. All lines from distribution box to drain fields should be solid water tight pipe for at least two feet from distribution box. Also, these lines shall be water tight until they reach a point 12 feet from other drain lines. Outlet pipes of the distribution box shall be tested with water for adequacy of level.
7. Discharge from water softener backwash, roof wash and other foreign sources of uncontaminated water should not be allowed into the systems. This may seriously change the chemical balance of the systems or cause other malfunctions. Also, effort should be make to prevent water standing on areas where drain lines are located. Excessive water can cause serious damage to the entire system.

All sewage disposal systems shall meet these requirements unless otherwise determined by the Craven County Health Department.

Contact your local Health Department for a guide for the use and care of your Sewage Disposal System.