Date Received 10/30/09

APT No 16285

T C No 009-011-06

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Sherrill (LAST), Gary (FIRST) Davis (MIDDLE)

2) ADDRESS OF OWNER Route 4, Box 718, Huntersville, N.C. ZIP 28078

3) PHONE NO Home 875-2329 Office _____

4) LOCATION OF PROPERTY Oliver Hager Road (STREET OR COUNTY ROAD) (#2142)

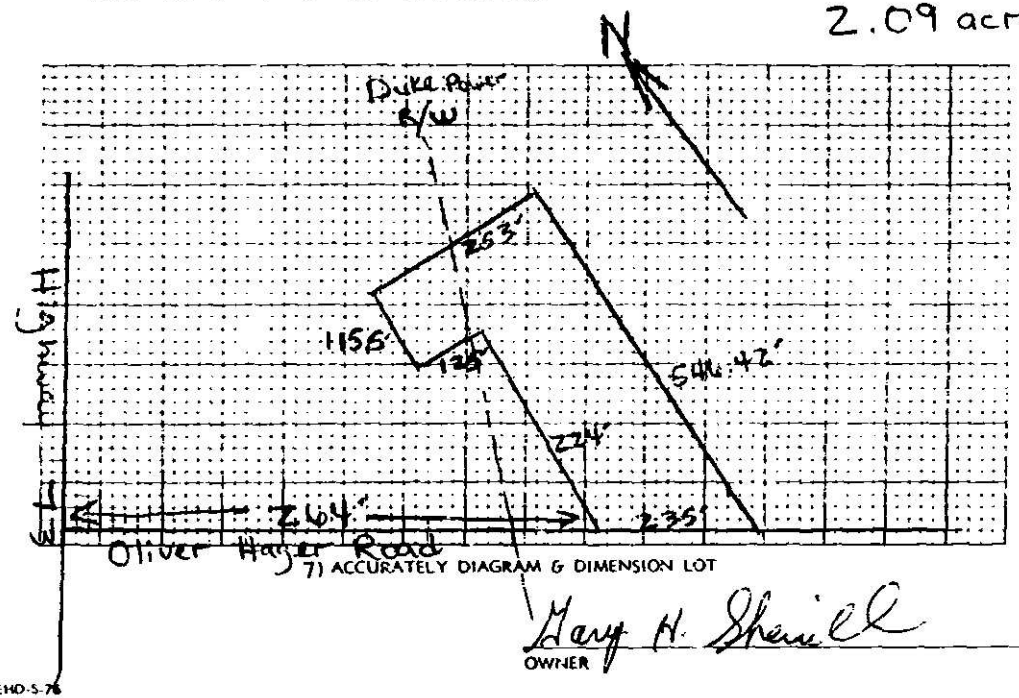
5) SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

MAP BOOK NO _____ PAGE NO _____

6) DEED REFERENCE DEED BOOK _____ PAGE NO _____

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and an on site inspection of the lot hereinabove described for the purpose of determining if the lot is suitable for the installation of an individual septic tank wastewater treatment system with subsurface soil absorption, effluent discharge

2.09 acres



7) ACCURATELY DIAGRAM & DIMENSION LOT

Gary H. Sherrill
OWNER

Duke Power's Dike

EHD-S-76

Environmental Health Department's Copy

S. I. R. NO. 1028S

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX II
SITE EVALUATION

T. C. # PO 004-011-06

(Ground Absorption Sewage Disposal)

OWNER: Mary W. Harrell
ADDRESS: Rt. 4 Box 718
COUNTY: Hunterville, N.C.
LOCATION OF SITE: Oliver Hager Rd

DATE REQUESTED:
PLAT NO.:
LOT SIZE: Approx 80,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-10%	(S) PS U 2-8%	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy clayey, Note 2:1 Clay)	S (PS) U clay	S PS U (2:1 clay)	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S (PS) U Blocky	S (PS) U weak Blocky	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) PS U 48"	(S) PS U 48"	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata Rock)	(S) PS U None	(S) PS U None	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	(S) PS U 76" to ground water	S PS (U) seasonal perched water table	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U moderate	S PS (U) V. slow	S PS U	S PS U
8. OTHER (Specify)	S PS U See Note Limiting layer	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Provisionally Suitable	unsuitable		
SOIL SERIES	Cecil	Helena		

S - Suitable PS - Provisionally Suitable U - Unsuitable

* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies wet areas, fill areas, wells, water bodies, slope patterns, etc

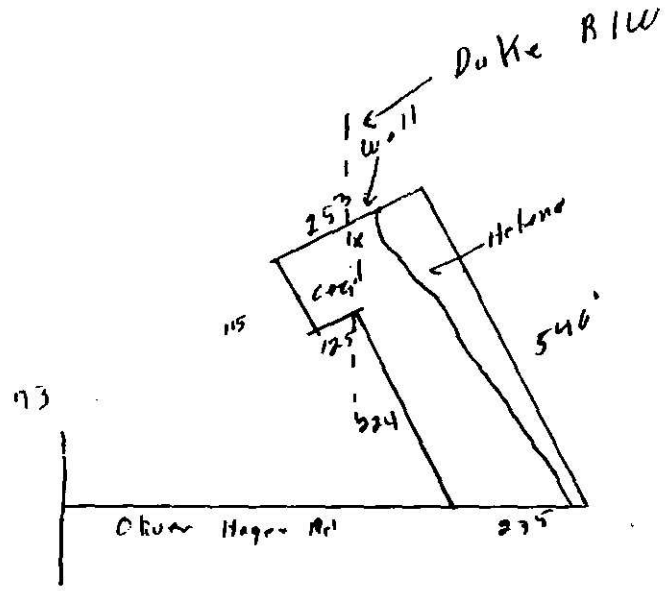
Recommendations/Comments: Much of the tract is in Duke Power R/W. Plans for dwelling & system location to be submitted & approved before permit is issued

Described By: William A. Marlin

Title: Soil Scientist Date: 11-15-79

DHS Form 2601
Sanitation
EHD 539 (3/79)

2


Duke R/W
well
253
Helena
coal
115
125
546'
524
93
Okun Hagen Rd
235

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM
WITH SUBSURFACE,
SOIL ABSORPTION,
EFFLUENT DISCHARGE

S.I.R. # 16285

T.C. # 009-011-06

DATE Nov. 16, 1979

NAME OF OWNER Sherrill, Gary Hovis

ADDRESS OF OWNER Route 4, Box 718, Huntersville, NC 28078

LOCATION OF LOT Oliver Hager Road (#2142)

As determined under the Rules and Regulations promulgated by the Commission for Health Services, Division of Health Services, North Carolina Department of Human Resources, Raleigh, North Carolina, the soils on the lot described above were found to be unsuitable for the installation of an individual septic tank - soil absorption system, due to the following reason:

Limited area. Most of property is in the Duke Power right of way. Please submit plot plans of dwelling and system location.

John R. Adkisson

John R. Adkisson, Environmentalist

SEE INSTRUCTIONS ON BACK

Date Received 10/30/79

ICAR(S) Application No. 16285

T C No. 009-011-06

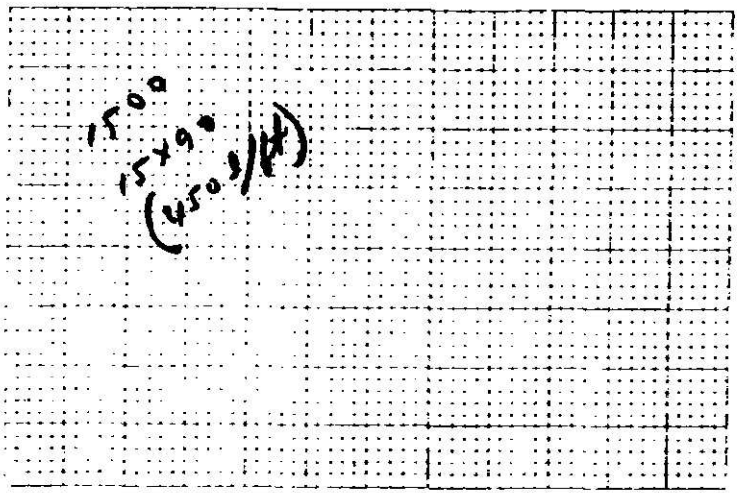
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

Application for an
Installation, Construction, Alteration, and/or Repair Permit
Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

The owner of real property described hereinafter hereby applies to the Mecklenburg County Department of Environmental Health for a permit to:

1) ✓ Install or Construct 2) Alter or Repair an individual septic tank wastewater treatment system with a subsurface, soil absorption, effluent discharge.



3) PLOT PLAN (ACCURATELY DIMENSIONED)

4) Mobile Home ✓ Yes ___ No
Residence ___ Yes ___ No
No of Bedrooms 2
5) Business Use — Max No Employees ___
6) Washing Machine ✓ Yes ___ No
7) Garbage Disposal ___ Yes ✓ No
8) Dishwasher ✓ Yes ___ No
9) Water Supply
A Individual Well ✓
B Governmental System ___
C Community System
1 Well source ___
2 Governmental source ___
10) Sewage System
House located within 200 feet of public sewer ___ Yes ✓ No
House located within 200 feet of community sewer ___ Yes ✓ No
11) FHA Case No ___
12) VA Case No ___

13) NAME OF OWNER Sherrill (LAST), Gary (FIRST) Hovis (MIDDLE)

14) ADDRESS OF OWNER Rt 4 Box 718, Huntersville, N.C. 28078

15) PHONE NO Home 875-2329 Office ___

16) LOCATION OF SYSTEM 7425 Oliver Hager Road (#2142)
STREET OR COUNTY ROAD

17) SUBDIVISION ___ Lot No. ___ Block No. ___

Map Book No ___ Page No. ___

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? YES ___ NO DATE RUN ___

20) PTR NUMBER (See Instructions) ___

The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true. It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

10-29-79
DATE OF APPLICATION

Harry H. Sherrill
OWNER

EHO-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Department Of Building Standards
And Code Enforcement
P. O. Box 16010
Charlotte, North Carolina 28216

To: Environmental Health Dept.

Reference:

Dear Mr. Sexton

The parcel of land located at 7425 Old Statesville Rd.
and further identified by tax parcel number 047-011-06
is zoned RU (rural)

Permitted uses in this district include: single family
or individual lots

If this office can be of further assistance, please contact us.

Very truly yours,

Sherri R. Williamson

Zoning Inspector
J. Sherrill

Date Issued Nov. 29 1979

Serial No. 3760

LA No. 16285

T C No. 009-011-06

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Sherrill, Gary Hovis
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER Route 4, Box 718, Huntersville, NC ZIP 28078

LOCATION OF LOT 7425 Oliver Hager Road
(STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO. _____

The above specified lot is approved by the Mecklenburg County Department of Environmental Health for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge based on the soil investigation, on an on-site inspection of the said lot; and upon the information supplied in the "Application for an Installation, Construction, Alteration, and/or Repair Permit", number 16285. This approval is subject to the following terms and conditions:

1. That the nitrification field be installed, constructed, altered and/or repaired in the same area where the soil investigation was run
2. That an "Installation, Construction, Alteration, and/or Repair Permit" be issued and in full force and effect when the system is installed, constructed, altred, and/or repaired and that the system be installed in accordance with same

This approval may be revoked and the building inspection department requested to revoke any building permit(s) which have been issued to authorize construction on the said lot if at any time it is determined that any information contained in the "Application for an Installation, Construction, Alteration, and/or Repair Permit" is not correct or is untrue or that the septic-tank system is not being installed, constructed, altered and/or repaired in accordance with a valid Installation, Construction, Alteration, and/or Repair Permit.

Environmentalist

John R Atkisson
Environmental Health Director, or Autherized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Issued 12-4-79

Serial 3434

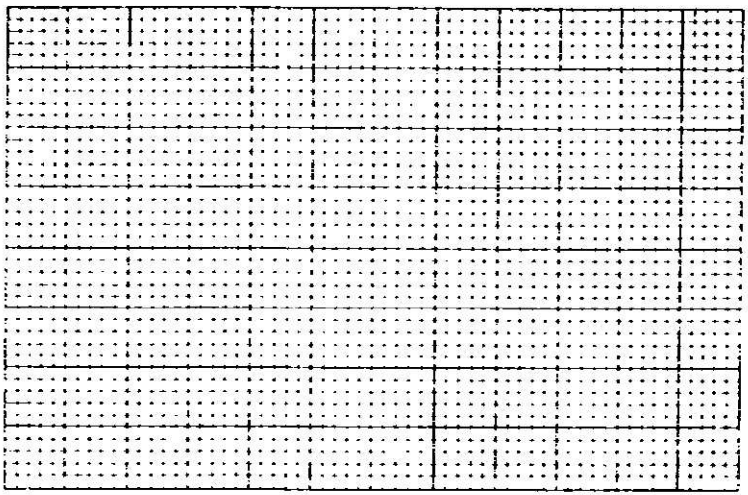
ICARIS Permit No. 16285

T C No. 009-011-06

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
INSTALLATION, CONSTUCTION, ALTERATION, AND/OR REPAIR PERMIT
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Permission is hereby given to ✓ Install or Construct, ___ Alter or Repair the individual septic tank wastewater treatment system with subsurface soil absorption, effluent discharge as specified herein at the described location. This permit is granted based upon the information supplied in application 16285, dated 10-29-79 and this permit shall be void and of no effect if the information provided in the application is not true or is erroneous. All work shall be completed on or before 3-4-80, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500 gallons

Tank Construction precast concrete

Absorption and or Nitrification Lines

Total Line Length 450'

Number of Lines 5

Distance from House 10'

Distance from Property Line 10'

Distance from Well > 50'

NAME OF OWNER Sherrill, Gary Houis

LOCATION OF PROPERTY 7425 Oliver Hager Road

The system shall meet all of the construction requirements as set forth in the Regulations of the Mecklenburg County Health Commission which are in effect on the date of the granting of this permit. A certificate of approval must be issued by the Environmental Health Director before any system can be covered up or otherwise rendered uninspectable or can be used. The issuance of this permit does not in any way guarantee that the system anticipated to be constructed will operate properly, or relieve any person now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.

15' wide × 90' long × 17" of stone

Install in accordance with plans on file.

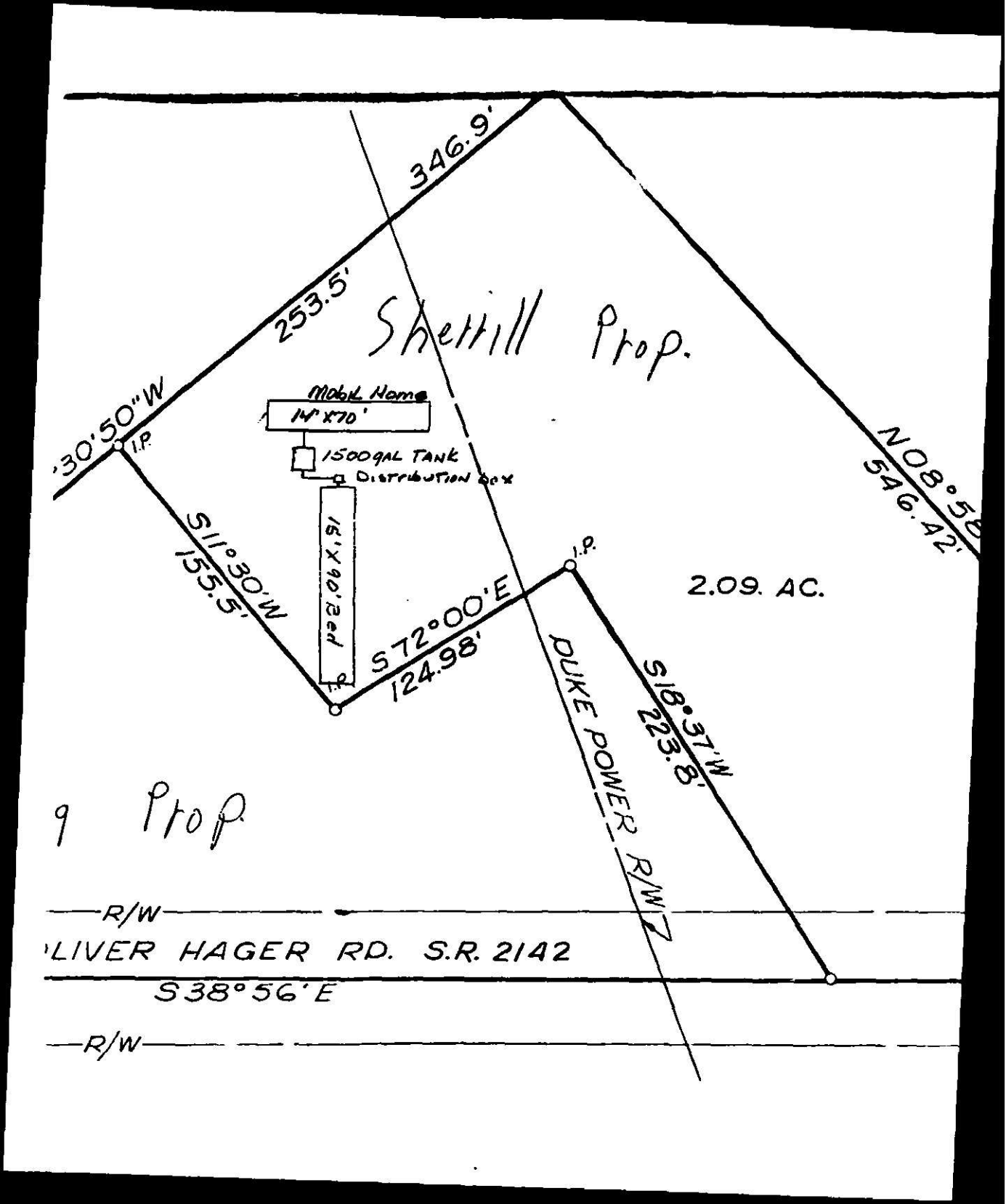
Division or Section Head

Mike Sexton
Environmentalist

* If this permit is for the installation or construction of a new system, it must be signed by the division or a section head of the Department of Environmental Health in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

EHD-5-76

Environmental Health Department's Copy


346.9'
253.5'
Shettill Prop.
'30'50"W
I.P.
Mobil Home
14' X 70'
1500 GAL TANK
DISTRIBUTION BOX
18' X 90' Pad
S11°30'W
155.5'
I.P.
2.09. AC.
N08°50
546.42'
S72°00'E
124.98'
DUKE POWER R/W
S18°37'W
223.8'
9 Prop
R/W
'LIVER HAGER RD. S.R. 2142
S38°56'E
R/W

Date Issued 12-28-79 **Serial** 3330 C of A (s) No. 16285

T C No 009-011-01

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF APPROVAL

(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Name of Owner Sherrill (LAST) Gary (FIRST) Davis (MIDDLE)

Location of Property 7425 Oliver Hager Road

Application Number 16285 Permit Number 16285

Inspection Data:

Liquid Capacity of Tank 1500 gallons Tank Material p/c concrete

Total Length of Drain Tile 450' Number of Lines 5

Depth of Filter Material 17" Cover Depth 24"

Water Supply Source well Distance from Water Source 95'

Excavation Inspected — (DATE) Tank Inspected 12-28-79 (DATE)

Nitrification Field Inspected 12-28-79 (DATE)

Washing Machine Line Inspected If Applicable 12-28-79 (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been ✓ installed or constructed, ____ altered or repaired in accordance with the permit issued and the regulations of the Mecklenburg County Health Commission in effect on the date of issuance of the permit. The issuance of this Certificate of Approval does not in any way guarantee that the system will operate properly or relieve any person now or hereafter owning, controlling, or using such system from any liability resulting from the failure of the system to operate properly. This Certificate of Approval is issued subject to those restrictions and conditions shown on the permit(s) in addition to those listed below under comments. This Certificate of Approval shall be null and void if any information contained in the application is untrue or if any additions are made to the property which would increase the requirements for said system.

Comments

Mike Sexton
Environmentalist

EHD-5-76

Environmental Health Department's Copy