Date Received _____ Apt. No. (S) _____ Application No. (W) 15780

T. C. No. _____

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR WELL WATER SUPPLY PERMIT

NAME OF OWNER Huley Ronald S. (LAST, FIRST, MIDDLE)

ADDRESS OF OWNER R.F.D. 2 Box 941 Huntersville NC (ZIP)

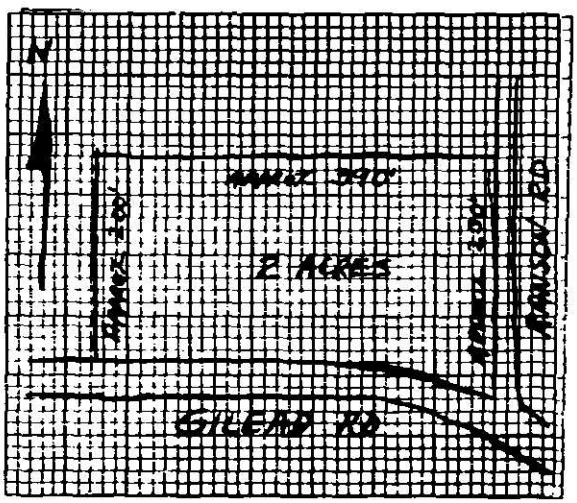
PHONE NO Home 875-1039 Office 373-2350

LOCATION OF PROPERTY Corner Gilead + Pierson Rd (STREET OR COUNTY ROAD)

WELL CONTRACTOR Mac Rees. LICENSE NO. _____

Application is hereby made to the Mecklenburg County Department of Environmental Health for a permit to drill a water well on the hereinabove described lot to be used as a source of ___ individual, ___ semi public, or ___ public water supply

DATE OF APPLICATION _____ OWNER Ronald Huley



Remarks

ACCURATELY DIAGRAM & DIMENSION LOT

Application approved and permit hereby granted

Permit No: _____

ENVIRONMENTALIST _____

EHD-5-76

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION

ART 15480

(Ground Absorption Sewage Disposal)

OWNER: Mark F. Tankersley DATE REQUESTED: _____
ADDRESS: Rt 4 Box 31 PLAT NO.: PC 339-661-13
COUNTY: Brunswick NC 28470 LOT SIZE: 57,500
LOCATION OF SITE: Ocean Bay

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-10% U	S PS 2-10% U	S complex PS slopes (U)	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S 2-1 clay PS [illegible] (U)	S PS 2:1 (U) clay	S PS clay U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S [illegible] PS [illegible] (U)	S PS massive (U)	S PS Blocky U	S PS U
4. SOIL DEPTH (In.)	S 24+" PS of Acceptable (U) Material	S 48" PS U	S Depth PS Variable (U)	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) None PS U	S None PS U	(S) None PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) 72"+ PS ground U water	S Seasonal PS Perched (U) Water Table	(S) 72"+ PS ground U water	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S moderate PS (U)	S PS moderate U	S PS moderate U	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	unsuitable	unsuitable	unsuitable	
SOIL SERIES	Evendale overlain w/ Coastal material	Leland	Old Road Bed	

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)

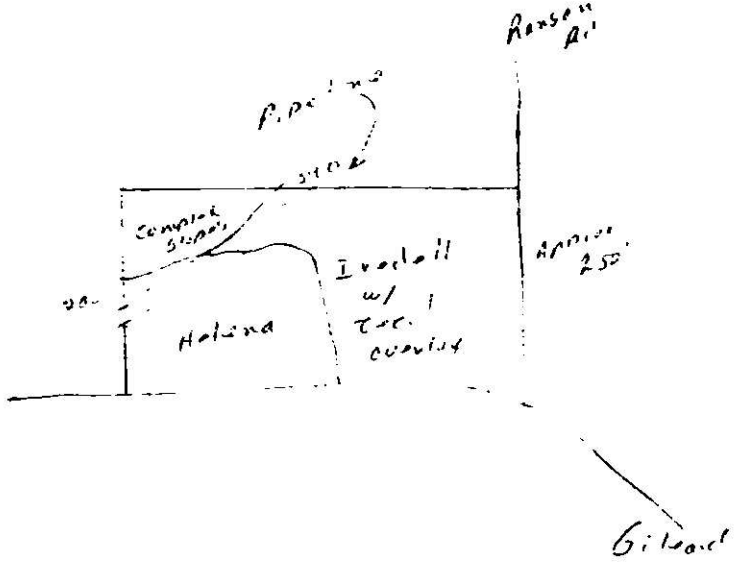
Recommendations/Comments: _____

Described By: William R. Martin

Title: Soil Scientist Date: 6-3-79

DHS Form 2601 (2/77)
Sanitation

3


Ranson Rd
Approx. 250'
Compost Storage
Ivadell w/ 1 tree overlay
Helena
Gilead

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. No. 15980
T.C. No. pa 009-061-03
MAP DATE
DATE August 6, 1979

NAME OF OWNER Tinkham, Mark F.

ADDRESS OF OWNER Route 4, Box 39, Huntersville, North Carolina 28078

LOCATION OF LOT N.W. corner: Gilead Rd. and Ranson Road LOT #3 BLK. 061

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 reasons:

Soil Structure Massive
Soil Permeability Unsuitable
Site Classification Unsuitable

John R Adkisson

John R. Adkisson, Environmentalist

Date Received 7/20/79 009 & 015

APT No. 15980 /
P.O.
T. C. No. 009-061-03

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER TINKHAM (LAST) MARK (FIRST) F. (MIDDLE)

2) ADDRESS OF OWNER RT. 4, Box 39 HUNTERSVILLE, N.C. ZIP 28078

3) PHONE NO Home 875-2322 Office _____

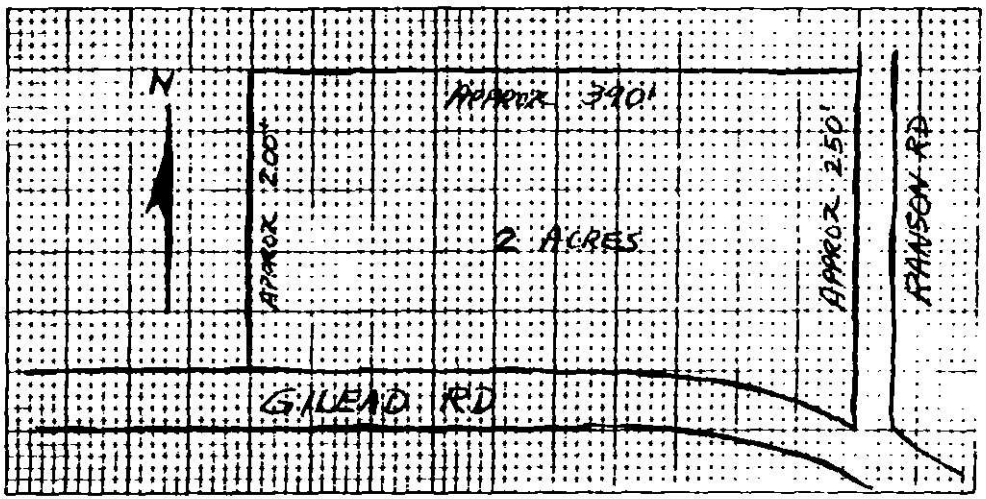
4) LOCATION OF PROPERTY N.W. CORNER OF GILEAD AND RANSON RDS. (STREET OR COUNTY ROAD)

5) SUBDIVISION n/a LOT NO (TAX) 3 BLOCK NO (TAX) 61

MAP BOOK NO 9 PAGE NO 06

6) DEED REFERENCE DEED BOOK 2893 PAGE NO 233

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



7) ACCURATELY DIAGRAM & DIMENSION LOT

Mark F. Tinkham
OWNER

EHD-S-76

Environmental Health Department's Copy

S. I. R. NO. 15100

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

APPENDIX II
SITE EVALUATION

T. C. # PO 009-08103

(Ground Absorption Sewage Disposal)

OWNER: Mark E. Trentham
ADDRESS: Rt. 4, Box 34
COUNTY: Huntsville, N.C.
LOCATION OF SITE: Leland Road

DATE REQUESTED:
PLAT NO.:
LOT SIZE: Approx 40,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U — 2-12%	(S) PS U — 2-8%	S (PS) U — Variable	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 — Clay	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S (PS) U — Blocky	S PS (U) — Massive	S (PS) U — Blocky	S PS U
4. SOIL DEPTH (In.)	(S) PS U — 48"	(S) PS U — 48"	S PS (U) — Variable	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) PS U — None	(S) PS U — None	(S) PS U — None	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 — Old Road bed Unusually water	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U — Moderate	S PS (U) — V. Slow	S (PS) U — Moderate	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Provisionally Suitable	unsuitable	unsuitable	
SOIL SERIES	Cecil	Helena	Road bed	

S - Suitable PS - Provisionally Suitable U - Unsuitable

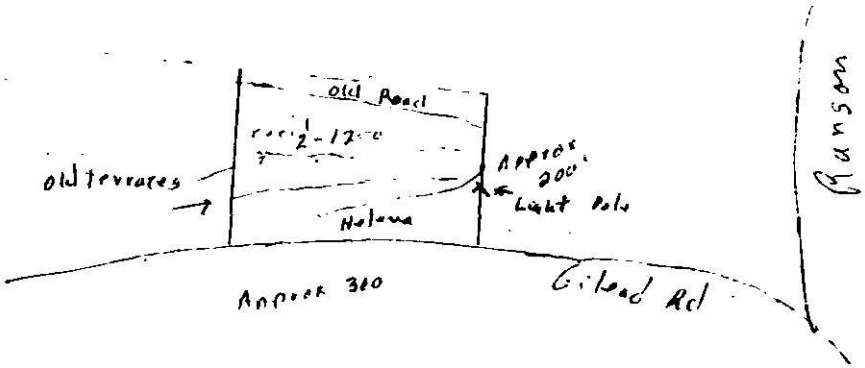
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies wet areas, fill areas, wells, water bodies, slope patterns, etc.

Recommendations/Comments: additional site investigation at request of owner. Plans for system to be reviewed & approved before permit is issued.

Described By: William A Marlin

Title: Soil Scientist Date: 8-24-79

DHS Form 2601
Sanitation
EHD 539 (3/79)


Old Road
Old terraces
Approx 200'
Light Pole
Helena
Approx 310
Gilead Rd
Hanson

Serial No. 3073

PTR No. 15980

T. C. No. pe 009-061-03

Date Issued 8/29/79

Map Date

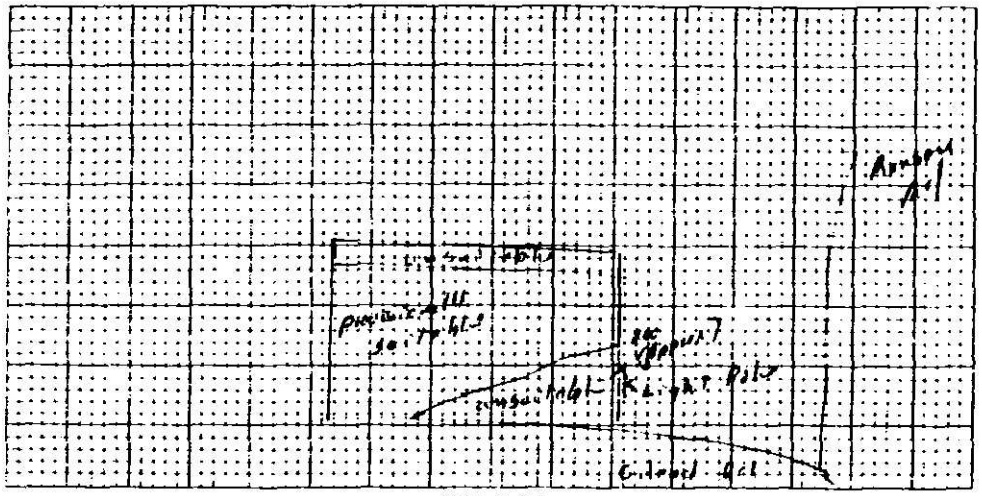
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Tinkham (LAST) Mark (FIRST) F. (MIDDLE)

ADDRESS OF OWNER Route 4, Box 39, Huntersville, NC ZIP 28078

LOCATION OF PROPERTY Gilead Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO



PLOT PLAN

This is to certify that a soil investigation and on-site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The said investigation was conducted on that portion of the lot as indicated on the above plot **provisionally**

The permeability rate determined by the investigation was **suitable** The said lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions

1. A permit to install, construct, alter or repair the specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of building, or of the wastewater treatment system on the soil lot.
2. The size of the septic tank wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to installation based on the permeability rate obtained above and on the size and type of building constructed thereon.
3. This approval is void for any of the system installed on the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling, or construction, including the drilling of a well, is performed on the lot which, in the opinion of the Mecklenburg County Department of Environmental Health, renders the area indicated as acceptable for system installation unsuitable for installation, construction, alteration, and or repair of such a system.

This approval is granted based on the laws of the State of North Carolina and the rules and regulations of the North Carolina Department of Human Resources, Division of Health Services and the Mecklenburg County Health Commission which were in effect on the date of issuance and is void if at any time in the future, prior to completion of the system, these laws, rules and regulations are changed such that this approval would not have been granted had the new or revised laws, rules, and regulations been in effect on the issue date.

William A. Marlin
Soil Scientist
EHD-5-76

John R. Atkisson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

R

SEE INSTRUCTIONS ON BACK

Date Received 7/18/79

ICAR(S) Application No 5980

T. C. No. _____

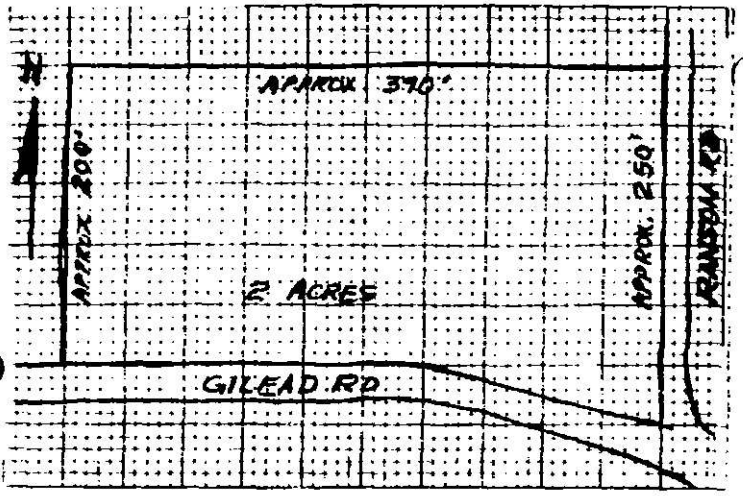
Map Date _____

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 that 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
5) No of Bedrooms _____
Business Use - Yes _____ No
Employees _____
6) Washing Machine X Yes _____ No
7) Garbage Disposal X Yes _____ No
8) Dishwasher X Yes _____ No
9) Water Supply
A. Individual Well X
B. Governmental System _____
C. Community System
1. Well source _____
2. Governmental source _____
10) Sewage System
House located within 200 feet of public sewer _____ Yes X No
House located within 200 feet of community sewer _____ Yes ✓ No
11) FHA Case No _____
12) VA Case No _____

13) NAME OF OWNER Hulen (LAST) Ronald (FIRST) S (MIDDLE)

14) ADDRESS OF OWNER R # 2 Gilead Rd Huntersville

15) PHONE NO Home 875-6039 Office 373-8350

16) LOCATION OF SYSTEM W. Gilead Rd & Ransom Pl.
STREET OR COUNTY ROAD

17) SUBDIVISION _____ Lot No _____ Block No _____

Map Book No 9 Page No. 6'C

18) DEED REFERENCE — DEED BOOK 2893 AT PAGE 233

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.

DATE OF APPLICATION _____

R. S. Hulen
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Issued August 29, 1979 Serial No. 3457

LA No. 15980

T. C. No. po 009-061-03

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 Hulen, (LAST) Ronald (FIRST) S. (MIDDLE)

ADDRESS OF OWNER Route 2, Box 241, Huntersville ZIP

LOCATION OF LOT N.W. corner: Gilead and Ranson 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 15980 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 on "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 some

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

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy