Date Received 5-27-82

MECK COUNTY DEPARTMENT OF
RECEIVED
MAY 27 1982
ENVIRONMENTAL HEALTH

APT No. 18754
P.C. No. 017-023-02
Map Date

Call before you go.

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Fite (LAST) Ethelyn (FIRST) P (MIDDLE)

2) ADDRESS OF OWNER P.O. Box 330, Huntersville ZIP 28078

3) PHONE NO Home 875-2440 Office

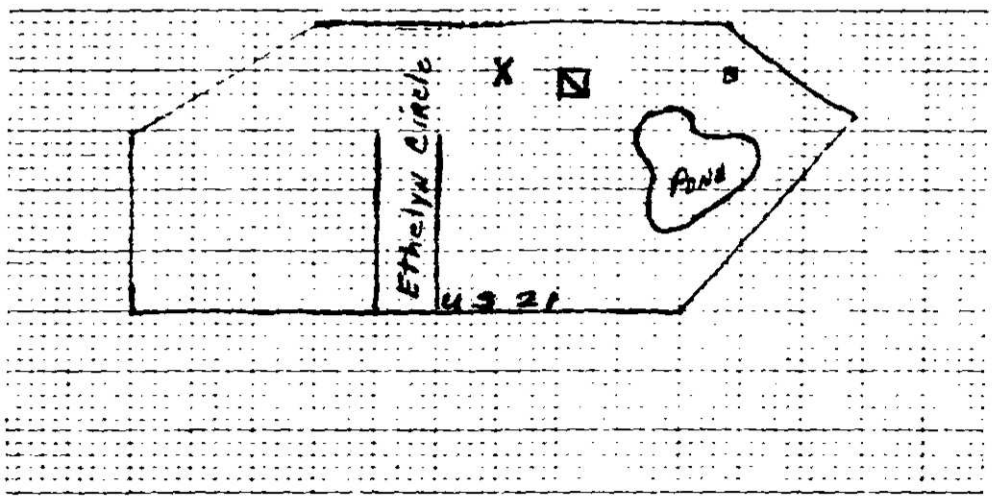
4) LOCATION OF PROPERTY Off Hwy 21 N (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO BLOCK NO

MAP BOOK NO PAGE NO

6) DEED REFERENCE DEED BOOK 1399 PAGE NO 384

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation on the site indicated on the plot plan below described for the purpose of determining the suitability for the installation of a subsurface sewage disposal system.



7) ACCURATELY DIAGRAM & DIMENSION LOT

Ethelyn P. Fite
OWNER

EHD 5-76

Environmental Health Department's Copy

Serial No. 4557

PTR No. 18754

Date Issued 6-1-82

T C No. PO 017-073-02

Map Date

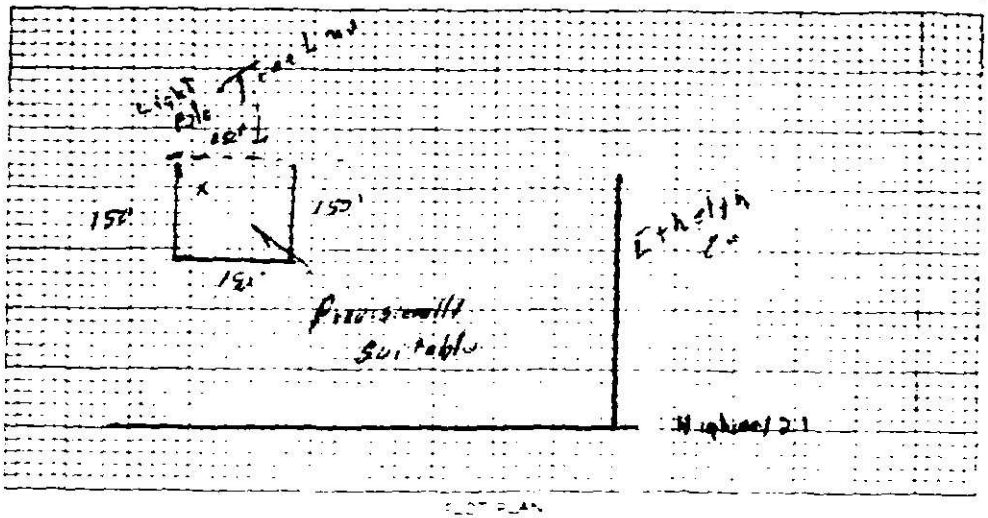
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Fite, (LAST) Ethelyn (FIRST) P. (MIDDLE)

ADDRESS OF OWNER P. O. Box 330, Huntersville, NC ZIP 28078

LOCATION OF PROPERTY Off Highway 21 North, Lot 2 (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO BLOCK NO



LOT PLAN

This is to certify that ... Mecklenburg County Department ... inducted on that ... Provisionally Suitable

The permit ... approved for the ... site soil observation ...

1. ...
2. ...
3. ...
4. ...

This approval ... requirements of the Mecklenburg County ... time in the future ... changed upon that this approval ... shall be void and of no effect on the issue date.

William A. Martin
Soil Scientist

EHS-5-76

Environmental Health Department's Copy

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. # 18754

T.C. # PO 017-073-02

DATE 6-1-82

NAME OF OWNER Fite, Ethelyn P.

ADDRESS OF OWNER P. O. Box 330, Huntersville, NC 28078

LOCATION OF LOT Off Hwy. 21 North, Lot 1

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:

SOIL TEXTURE (2-1 clay) UNSUITABLE

SOIL DEPTH (20"- 48") UNSUITABLE

SOIL PERMEABILITY (very slow) UNSUITABLE

Michael A. Sexton, Environmental [illegible]
On Premises Waste Disposal Section

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

APPENDIX H
SITE EVALUATION

S.I.R. NO. 67541
T.C. NO. 82-10-023-02

(Ground Absorption Sewage Disposal)

OWNER: Echelyn P. Fitz
ADDRESS: PO Box 330
COUNTY: Huntersville, NC.
LOCATION OF SITE: 115 Highway 21 N

DATE REQUESTED:
PLAT NO: #2
LOT SIZE: 22,500

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-8%	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2:1 Clay)	S (PS) U Clay	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	(S) PS U 40"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	(S) PS U None	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) PS U 70" To ground water	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation rate)	S (PS) U moderate	S PS U	S PS U	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Provisionally Suitable			
10. SOIL SERIES	Cec. I			

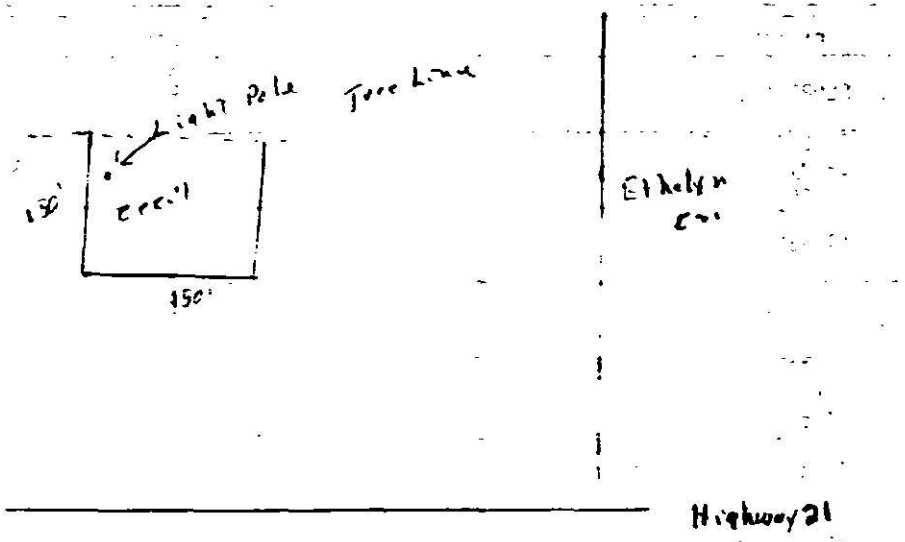
S - Suitable PS - Provisionally Suitable U - Unsuitable

**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope)

Recommendations/Comments:

Described By: William R. Martin
Title: Soil Scientist
Date: 6-1-82

DHS Form 2601
Sanitation
EHD 539 (3/82)


Light Pole
Power Line
150'
150'
Highway 21

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

APPENDIX H
SITE EVALUATION

S.I.R. NO. 16754
T.C. NO. PO 017-073-02

(Ground Absorption Sewage Disposal)

OWNER: Eshelyn P. Fite
ADDRESS: PO Box 330
COUNTY: Huntsville, N.C.
LOCATION OF SITE: off Highway 21 N

DATE REQUESTED:
PLAT NO: # 1
LOT SIZE: Approx 30,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U — 2-8%	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2:1 Clay)	S PS (U) — 2-1 clay	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) — Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS (U) — Depth Variable 20-40"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	(S) — 10 cm PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS (U) — seasonal perched water Table 24-36"	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation rate)	S PS (U) — very slow	S PS U	S PS U	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	unsuitable			
10. SOIL SERIES	Helena			

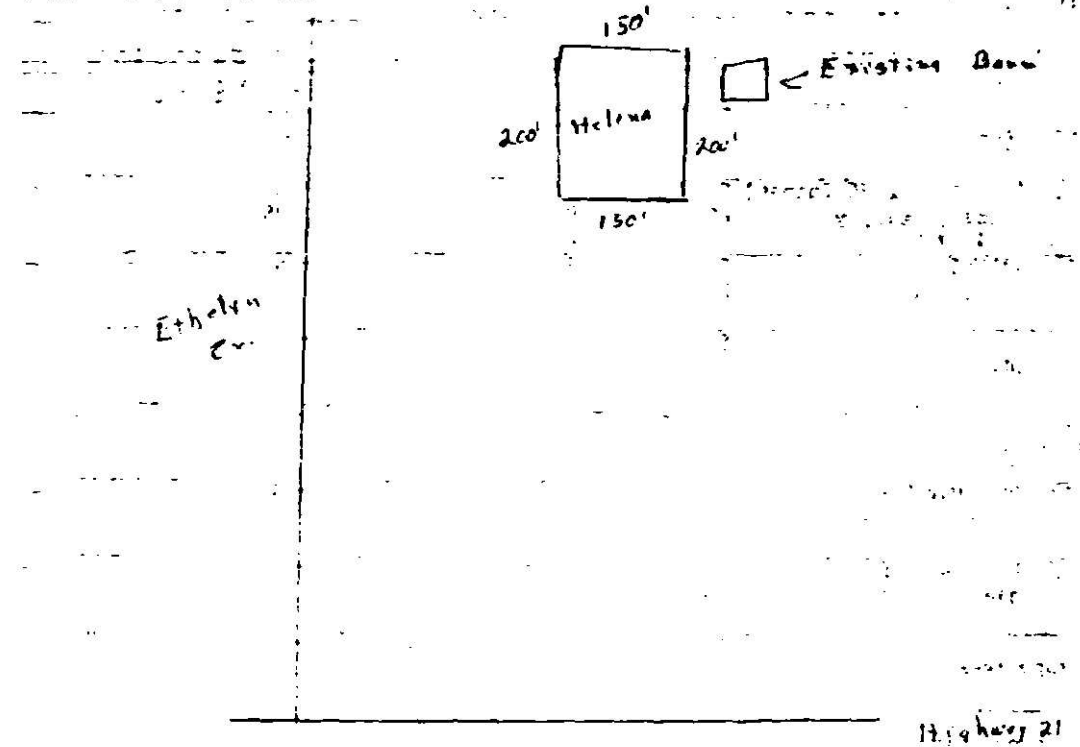
S - Suitable PS - Provisionally Suitable U - Unsuitable

**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope)

Recommendations/Comments:

Described By: William R. Martin
Title: Soil Scientist
Date: 6-1-82

DHS Form 2601
Sanitation
EHD 539 (3/82)


150'
Existing Barn
200'
Helena
200'
150'
Ethelyn
Highway 21

SEE INSTRUCTIONS ON BACK

Date Received 5-10-83

ICAR (S) Application No. 18754

P.C. No 117075-02

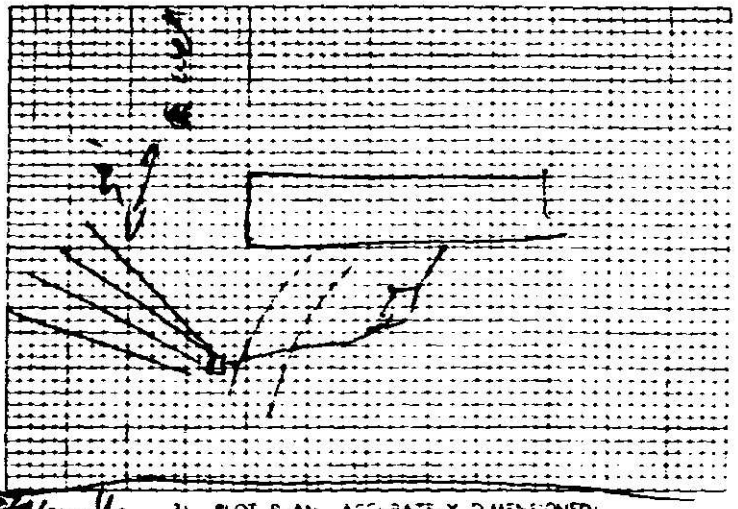
Map Date _____

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



Statesville

3) PLOT PLAN ACCURATELY DIMENSIONED

Mobile Home ✓ Yes ___ No
Residence ___ Yes ___ No

4 No of Bedrooms 3

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 FmHA Case No _____

12 VA Case No _____

13) NAME OF OWNER _____ (LAST) (FIRST) (MIDDLE)

14) ADDRESS OF OWNER _____

15) PHONE NO Home _____ Office _____

16) LOCATION OF SYSTEM _____ (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

5-10-83
DATE OF APPLICATION

Kathelyn P. Fite
OWNER

END-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY