Date Received 5-12-78

APT No. 14c96

T C No. 93-34 ?

Map Date 9 57

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Griffin (LAST) Ed (FIRST) (Company) (MIDDLE)

2) ADDRESS OF OWNER Ed Griffin Company (P.O. Box 1374 Matthews, N.C.) ZIP 28105

3) PHONE NO Home XXXXXXXXXXXXXXXXXXXX Office 537-4254

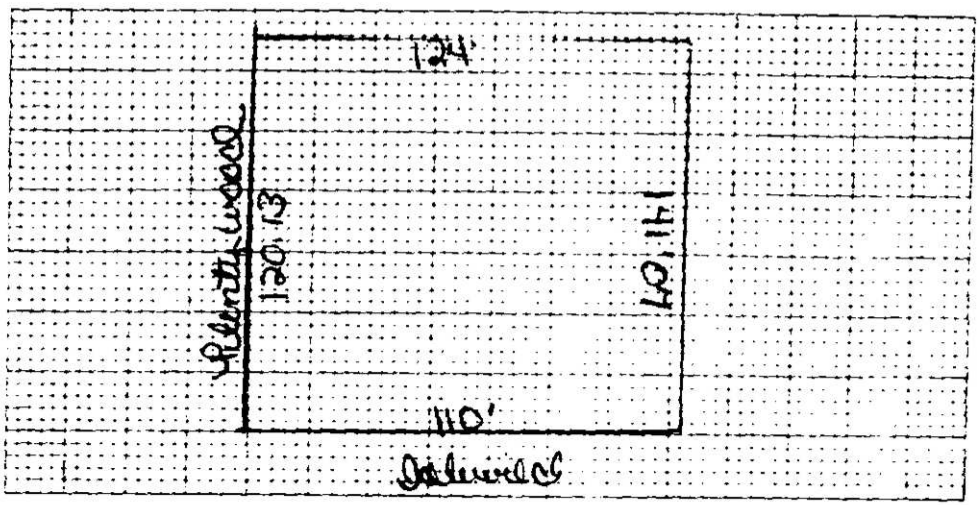
4) LOCATION OF PROPERTY Corner Idlewild Road & Plentywood DRIVE (STREET OR COUNTY ROAD)

5) SUBDIVISION Suburan Woods LOT NO 18 BLOCK NO E

MAP BOOK NO 14 PAGE NO 531

6) DEED REFERENCE DEED BOOK 3089 PAGE NO 283

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

Edward C. Griffin
OWNER

EHD-5 76

Environmental Health Department's Copy

14090

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

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: Ed Gaffin
ADDRESS: P.O. Box 4274 28103
COUNTY: Meck.
LOCATION OF SITE: Lot 18 Idlewild Rd. (103-341-18)

DATE REQUESTED: 5/12/78
PLAT NO.:
LOT SIZE: ≥ 12,600 sq ft

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | S<br>(PS) 15-20%<br>U | S<br>(PS) 20%<br>U | S<br>PS<br>U | S<br>PS<br>U + |
| 2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay) | S<br>PS mixed<br>(U) clays | S<br>(PS) clay<br>U | S<br>PS<br>U | S<br>PS<br>U |
| 3. SOIL STRUCTURE (12.36 in.) (Clayey Soils) | S<br>PS Massive<br>(U) | S Blocky<br>PS + 00<br>(U) Massive | S<br>PS<br>U | S<br>PS<br>U |
| 4. SOIL DEPTH (In.) | S<br>PS varied<br>(U) | S ≤ 48" to<br>PS saprolite<br>(U) | S<br>PS<br>U | S<br>PS<br>U |
| 5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock) | (S) None noted<br>PS<br>U | S None noted<br>(PS)<br>U | S<br>PS<br>U | S<br>PS<br>U |
| 6. SOIL DRAINAGE/GROUNDWATER (External & Internal) | S<br>PS draining<br>(U) | S Fair to<br>(PS) >6' to<br>U water table | S<br>PS<br>U | S<br>PS<br>U |
| 7. SOIL PERMEABILITY (Percolation Rate) → | S<br>PS<br>(U) slow | S Med to<br>PS Slow<br>(U) | S<br>PS<br>U | S<br>PS<br>U |
| 8. OTHER (Specify) | S<br>PS —<br>U | S<br>PS —<br>U | S<br>PS<br>U | S<br>PS<br>U |
| 9. SITE CLASSIFICATION → | Unsuitable | Unsuitable | | |
| SOIL SERIES | | | | |

S - Suitable PS - Provisionally Suitable U - Unsuitable

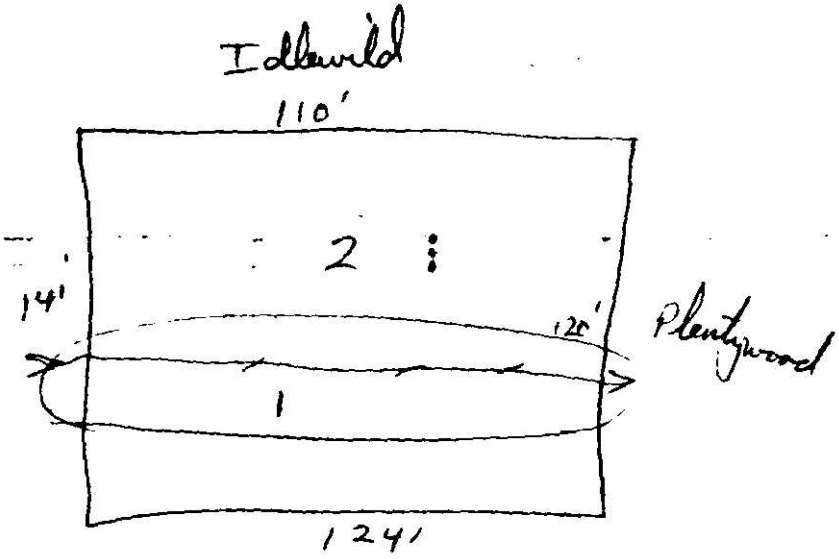
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments: _____

Described By: Steve Woodl
Title: Environmentalist Date: 5/17/78

DHS Form 2601 (2/77)
Sanitation

2


Idlewild
110'
2
14'
120'
Plentywood
1
124'

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

SIR.NO. 14090
T.C. NO. 193-341-18
MAP DATE 9-6-73
DATE May 18, 1978

NAME OF OWNER Griffin Ed. Company

ADDRESS OF OWNER Box 1734 Matthews, N. C. 28105

LOCATION OF LOT Corner/ Idlewild Road & Plentywood Drive, Lot 18, Blk E

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. This site cannot be approved for a septic tank system due to the following reason:

Soil structure massive
Soil permeability unsuitable
Site classification unsuitable

John R. Adkisson, Environmentalist
On Premises Waste Disposal Section

EHD 398
7/77

R

SEE INSTRUCTIONS ON BACK

Date Received 5/14/78

ICAR(S) Application No. 14690

T. C. No. 193-341.1P

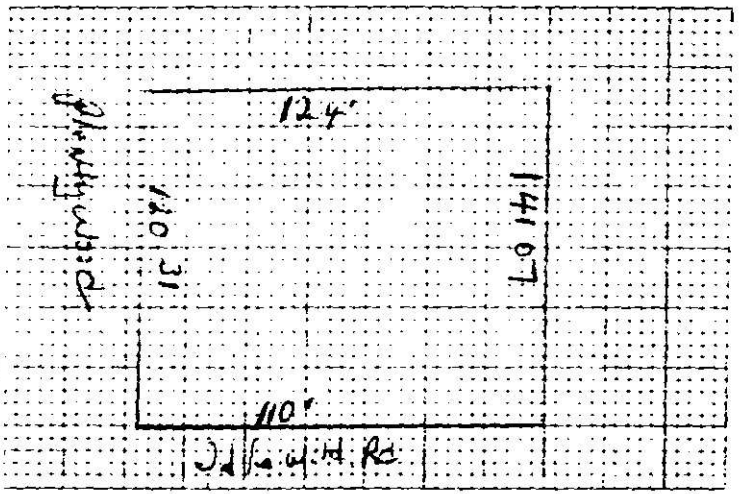
Map Date 9.573

# 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) XX 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)

Mobile Home ____ Yes ____ No
Residence X Yes ____ No
4) No. of Bedrooms 3
5) Business Use - Max. No. Employees ____
6) Washing Machine X Yes ____ No
7) Garbage Disposal ____ Yes X No
8) Dishwasher ____ Yes X No
9) Water Supply
A) Individual Well X
B) Governmental System ____
C) Community System
1) Well source X
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 X No
11) FHA Case No. ____
12) VA Case No. ____

13) NAME OF OWNER Ed Griffin Company
(LAST FIRST MIDDLE)

14) ADDRESS OF OWNER P. O. Box 1374, Matthews, N. C. 28105

15) PHONE NO. Home ____ Office 537-4254

16) LOCATION OF SYSTEM Corner Idlewild Rd. and Plentywood Dr.
(STREET OR COUNTY ROAD)

17) SUBDIVISION Suburban Woods Lot No. 18 Block No. E

Map Book No. 14 Page No. 531

18) DEED REFERENCE — DEED BOOK 3099 AT PAGE 283

19) HAS A SOIL INVESTIGATION BEEN RUN? YES X 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.

May 10, 1978
DATE OF APPLICATION

Edward C. Griffin
OWNER

EHD-5-76

Environmental Health Department's Copy

Date Received MECK COUNTY DEPARTMENT OF RECEIVED MAY 21 1981 ENVIRONMENTAL HEALTH

APT No. H090

T. C. No. 193-341-12

Map Date 9-5-72

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Tarlton (LAST) Sherley (FIRST) b. (MIDDLE)

2) ADDRESS OF OWNER 1134C Idlewild Rd., Matthews, N. C. ZIP 28105

3) PHONE NO Home 847-6246 Office 545-4554

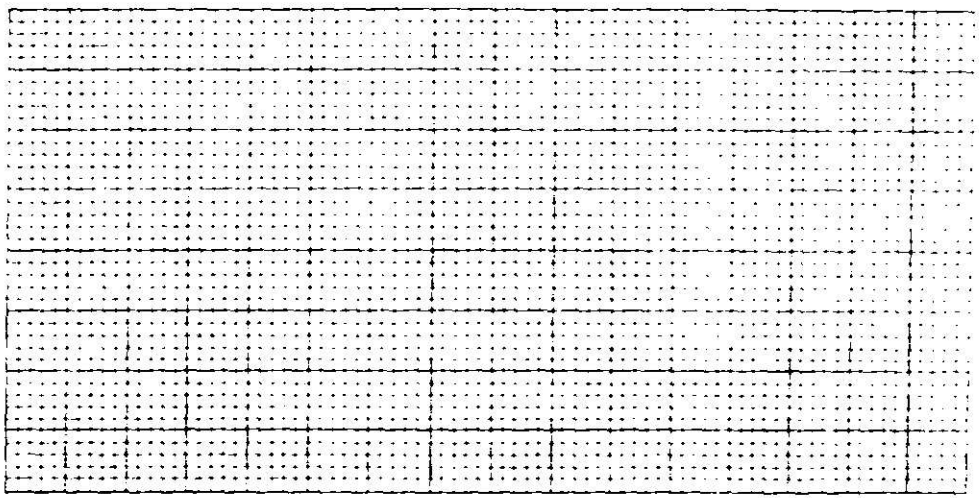
4) LOCATION OF PROPERTY West corner- Idlewild Road & Plentywood Dr. (STREET OR COUNTY ROAD)

5) SUBDIVISION Suburban Woods LOT NO 18 BLOCK NO E

MAP BOOK NO 14 PAGE NO 531

6) DEED REFERENCE DEED BOOK 4327 PAGE NO 0505

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

Sherly B Tarlton
OWNER

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

S.I.R. No. 14090
T.C. No. 193-341-18

(Ground Absorption Sewage Disposal)

OWNER: Shirley B. Taylor
ADDRESS: 11340 Idlewild Rd.
COUNTY: Matthews, N.C. 28105
LOCATION OF SITE: Idlewild & Plentywood R.

DATE REQUESTED:
PLAT NO: Lot 18, Block E
LOT SIZE: 15,210

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | S / (PS) 10-3-6 / U | S / (PS) 10-30% / U | S / PS / (U) Complex slopes | S / PS / U |
| 2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2:1 Clay) | S / (PS) clay / U | S / PS mixed / (U) | S / PS / U Drainage way | S / PS / U |
| 3. SOIL STRUCTURE (12-36 inches) | S / (PS) Blocky / U | S / PS compacted / (U) | S / PS / U | S / PS / U |
| 4. SOIL DEPTH (inches) | (S) / PS 48" / U | S / PS <48" / (U) | S / PS / U | S / PS / U |
| 5. RESTRICTIVE HORIZONS (inches) (Impervious strata, Rock) | (S) None / PS / U | S / PS compacted / (U) | S / PS / U | S / PS / U |
| 6. SOIL DRAINAGE/GROUNDWATER (external and internal) | (S) 76" to ground water / PS / U | (S) 76" to ground water / PS / U | S / PS / U | S / PS / U |
| 7. SOIL PERMEABILITY (percolation rate) | S / (PS) moderate / U | S / PS slow / (U) | S / PS / U | S / PS / U |
| 8. OTHER (specify) | S / PS Restricted Area / (U) | S / PS / U | S / PS / U | S / PS / U |
| 9. SITE CLASSIFICATION | unsuitable | unsuitable | unsuitable | |
| 10. SOIL SERIES | Cecil | Fill | ✓ Drainage way | |

S - Suitable PS - Provisionally Suitable U - Unsuitable

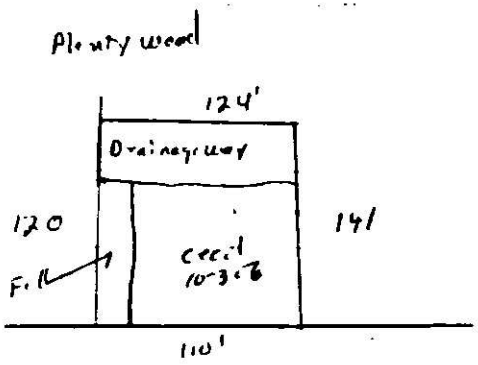
** See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope)

Recommendations/Comments:

Described By: William A. Martin
Title: Soil Scientist
Date: 6-3-81

DHS Form 2601
Sanitation
EHD 539 (2/80)

2 ✓


Plenty weed
124'
Drainageway
120
141
Fill
Creek
10-3-6
110'
Idlewild Rd

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. # 14090

T.C. # 193-341-18

DATE June 3, 1981

NAME OF OWNER Tralton, Sherley B.

ADDRESS OF OWNER 11340 Idlewild Road, Matthews, NC 28105

LOCATION OF LOT Idlewild and Plentywood Road, Lot 18, block "E"

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:

Compacted soil structure

Drainageway

Restricted Area

John R. Adkisson

John R. Adkisson, Environmentalist