Date Received 6-7-82

MECK COUNTY DEPARTMENT OF
RECEIVED
JUN 7 1982
ENVIRONMENTAL HEALTH

SIR No. 18774

T. C. No. 023-012-03

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Dellinger (LAST) Ceph (FIRST) Marcellus (MIDDLE)

2) ADDRESS OF OWNER Rt 1 Box 46 Huntersville, N.C. ZIP 28078

3) PHONE NO Home 875-1546 Office _____

4) LOCATION OF PROPERTY 5137 Drake Cove Rd. (STREET OR COUNTY ROAD)

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/or on site inspection of the lot here inabove 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

Ceph M Dellinger
OWNER

EHD-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. # 18774

T.C. # 023-012-03

DATE 6-11-82

NAME OF OWNER Dellinger, Ceph M.

ADDRESS OF OWNER Route 1, Box 90, Huntersville, NC 28078

LOCATION OF LOT 5137 Drake Cove Road

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 STRUCTURE (massive)	UNSUITABLE
SOIL DEPTH (40 inches)	UNSUITABLE
SOIL DRAINAGE/GROUNDWATER (slow)	UNSUITABLE
SOIL PERMEABILITY (slow)	UNSUITABLE
OTHER (rocky outcrop)	UNSUITABLE

Mike Sexton

Michael A. Sexton, Environmentalist
On Premises Waste Disposal Section

18774

-25-018-03

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

APPENDIX H
SITE EVALUATION

(Ground Absorption Sewage Disposal)

OWNER: Jeff Tillinger DATE REQUESTED: 6-7-82
ADDRESS: R-1 Box 496 PLAT NO.:
COUNTY: Rutherford LOT SIZE: 30,000 .69
LOCATION OF SITE: Dixie Crest Rd

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS (U) 5-15	S PS 5-15	S PS	S PS
2. SOIL TEXTURE (12-36 in.) (Sandy, Loamy, Clayey, Non Soil (Clay))	S PS (C) Mixed	S PS	S PS	S PS
3. SOIL STRUCTURE (12,36 in.) (Clayey Soils)	S PS (C) Blocky	S PS Blocky	S PS	S PS
4. SOIL DEPTH (In.)	S PS (C) 41-45"	S PS 45"	S PS	S PS
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S PS (C) None	S PS None	S PS	S PS
6. SOIL DRAINAGE GROUNDWATER (External & Internal)	S (Good) O.K. PS Good	S Good O.K. PS Good, Slow	S PS	S PS
7. SOIL PERMEABILITY (Percolation Rate)	S PS Slow	S PS Slow	S PS	S PS
8. OTHER (Specify)	S PS	S PS Depth to Bedrock?	S PS	S PS
9. SITE CLASSIFICATION	Provisional w/ Alternate			
SOIL SERIES	Mecklenburg Fairview (Provisional)			

S = Suitable PS = Provisionally Suitable U = Unsuitable

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

Recommendations/Comments: Refer to Land Evaluation — Esther Elementary School Area Dixie Crest Rd

Described By: W. L. Tapscott

Title: Sanitarian Date: 6-12-82

DHS Form 2608 (2/77)
Sanitation

2/

Mecklenburg
S-15
150
Drake Cove Rd

SEE INSTRUCTIONS ON BACK

Date Received 8/22/91

ICAR (S) Application No. 15774

T. C. No.

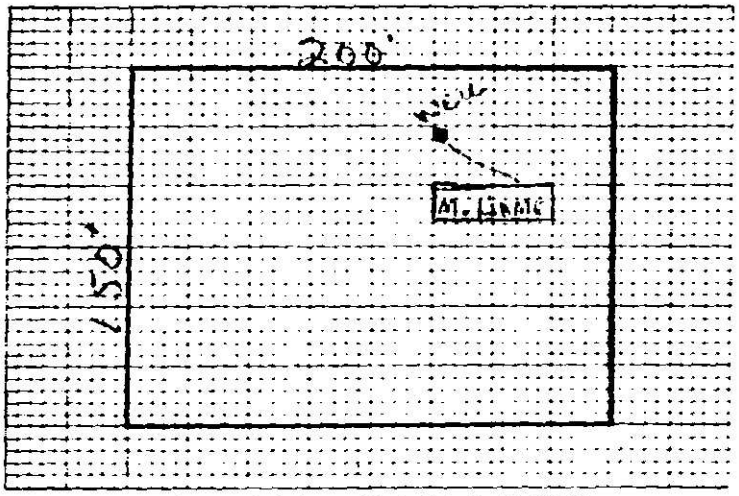
Map Date

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 propert, 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)

Mobile Home ✓ Yes ___ No
Residence ___ Yes ___ No
4) 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 [illegible] JEFF EDWARDS (LAST, FIRST, MIDDLE)

14) ADDRESS OF OWNER [illegible] DAVIDSON, N.C. 28036

15) PHONE NO Home 875-6051 Office _____

16) LOCATION OF SYSTEM 5137 [illegible] Cove Ln. (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No 41 Block No _____

Map Book No 133 Page No. 11

18) DEED REFERENCE — DEED BOOK _____ AT PAGE _____

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 6-10-91

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.

8-22-91
DATE OF APPLICATION

[signature]
OWNER

END-5-76 ENVIRONMENTAL HEALTH DEPARTMENT'S COPY