Date Received 6/4/99

MECK COUNTY DEPARTMENT OF
RECEIVED
MAY 3 • 1999
ENVIRONMENTAL HEALTH

APT No. 15675
T. C. No. 031-182-40
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER McINTOSH (LAST) JAMES (MIDDLE) N.

2) ADDRESS OF OWNER ~~Rt. 3, Box 539~~, 117 PLACID COURT, Denver, N. C. ZIP 28037

3) PHONE NO Home 483-9375 Office 394-3109

4) LOCATION OF PROPERTY Mt. Holly-Huntersville Road (S.R. # 1666)
(STREET OR COUNTY ROAD)

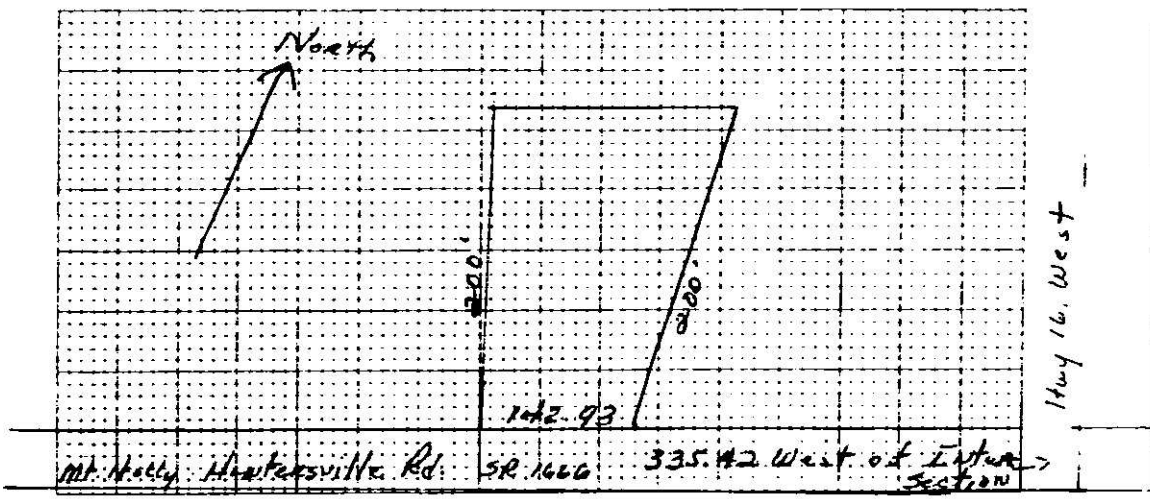
5) SUBDIVISION n/a LOT NO BLOCK NO

MAP BOOK NO PAGE NO

6) DEED REFERENCE DEED BOOK Part of 2192 PAGE NO 552

Tax Code: 031-182-40 (Portion of)

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

James N. McIntosh
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

APT 15675

(Ground Absorption Sewage Disposal)

OWNER: James D. McDonald
ADDRESS: 117 Plain Court
COUNTY: [illegible] NC. 28037
LOCATION OF SITE: Mt. Holly Huntersville Road

DATE REQUESTED:
PLAT NO.: PC 031-182-40
LOT SIZE: [illegible]

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) 2-10% / PS / U	(S) 2-10% / PS / U	S / PS / U	S / PS / U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S 2-1 / PS Clay / (U)	S 2-1 Clay / PS / (U)	S / PS / U	S / PS / U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S Massive / PS / (U)	S Massive / PS / (U)	S / PS / U	S / PS / U
4. SOIL DEPTH (In.)	(S) 48" / PS / U	(S) 48" / PS / U	S / PS / U	S / PS / U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	(S) None / PS / U	S None / PS / U	S / PS / U	S / PS / U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) Well drained / PS Ground / U water	S Seasonal / PS Perched / (U) Table	S / PS / U	S / PS / U
7. SOIL PERMEABILITY (Percolation Rate)	S Slow / PS / (U)	S Slow / 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	[illegible]	unsuitable		
SOIL SERIES	[illegible]	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)

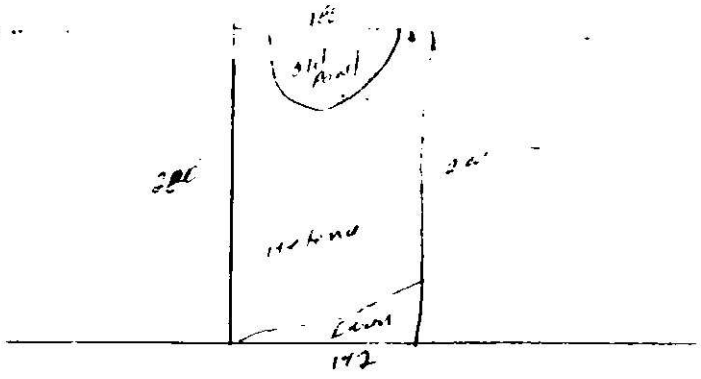
Recommendations/Comments:

Described By: William H Mullen

Title: Soil Scientist Date: 6-18-79

DHS Form 2601 (2/77)
Sanitation

2 lot


Old Road
200
142

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

September 10, 1979

James N. McIntosh, D.D.S.
8100 Belhaven Blvd.
Charlotte, North Carolina
28216

RE: p.o. 031-182-40

Dear Dr. McIntosh:

Your letter of September 5, 1979, concerning your proposed Dental Clinic on Mt. Holly - Huntersville Road has been referred to me for comment.

The soils were found to be predominantly of the Helena series. These soils have very plastic and sticky subsoils which contain swelling clay minerals. They also have a perched high water table. These factors result in inadequately slow percolation and permeability and are unsuitable for septic tank systems.

Based on the above information and the estimated consumption for three (3) operatories, your application for the construction of a dental clinic must be denied.

Sincerely,

John R. Atkisson
Environmentalist
On Premises Waste Disposal Section

JRA:ssr

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. 15675
T.C. NO. pe 031-182-40
MAP DATE
DATE June 19, 1979

NAME OF OWNER McIntosh, James M.

ADDRESS OF OWNER 117 Placid Court, Denver, N.C. 28037

LOCATION OF LOT Mt. Holly-Huntersville 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. This site cannot be approved for a septic tank system due to the following reason:

Site Classification Unsuitable

Soil Structure Massive

Soil Permeability Unsuitable

John R. Adkisson

John R. Adkisson, Environmentalist

EHD 398
7/77

R

Date Received 7-3-84

MECK COUNTY DEPARTMENT OF
RECEIVED
JUL 3 1984
ENVIRONMENTAL HEALTH

SIR No. 15695

T. C. No. 031-182-64

Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER SCHROEDER (LAST), MILTON (FIRST), C. (MIDDLE)

2) ADDRESS OF OWNER 116 ENWOOD DR., CHARLOTTE, NC ZIP 28214

3) PHONE NO. Home 344-4602 Office 344-6171

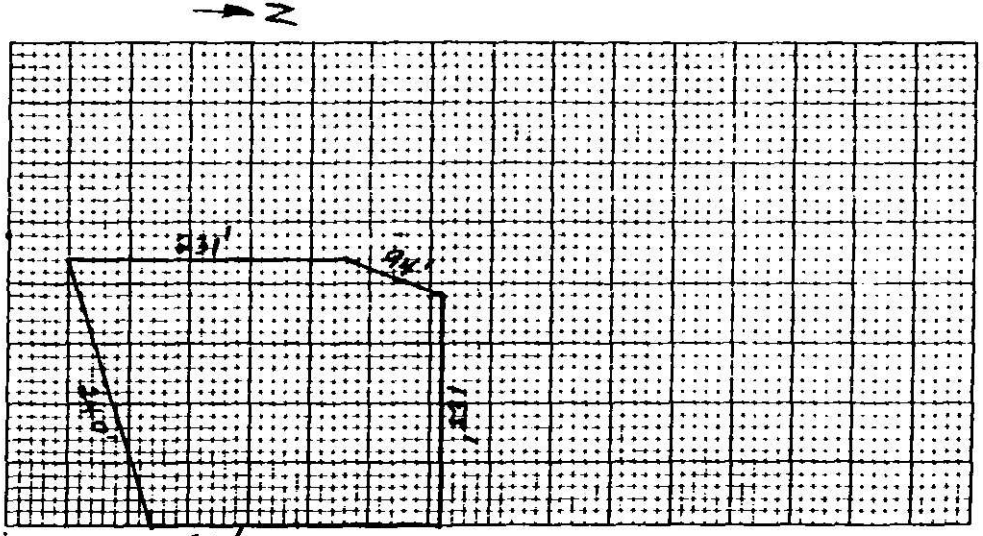
4) LOCATION OF PROPERTY MT. HOLLY - HUNTERSVILLE RD. @ HWY 16 N. (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. 64 BLOCK NO. _____

MAP BOOK NO 031 PAGE NO. 182

6) DEED REFERENCE. DEED ~~BOOK~~ REF. 4238005 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



7) ACCURATELY DIAGRAM & DIMENSION LOT

Milton C. Schroeder
OWNER

EHD-S-76

Environmental Health Department's Copy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 15625

T.C. NO. 23-1927-4

(Ground Absorption Sewage Disposal)

OWNER: Wilton C. Brown
ADDRESS: 10 Inglewood Dr.

PLAT NO:
LOT SIZE:

LOCATION OF SITE: Mt. Holly Huntersville Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2-12 U	S PS 2-12 U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS Sandy Clay U	S PS Sandy Clay U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS Blocky U	S PS Blocky U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS 3-4½' U	S PS 3-4½' U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS 24" U	S PS 24" U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S 24-36" to mottling PS U	S Non-mottled 24" PS U	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	2.1	2.1B		
9. SITE CLASSIFICATION	Mod. Poor	Mod. Poor		
10. SOIL SERIES	Enon Enon	Helena Enon		

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, slopes)

Recommendations/Comments: Suitable for conv. 3 bdr. SFD w/ 24" of 2-1 loam sandy loam soil over Right profile recommended w/ low pressure system

Described by: William R. Mack
Title: Soil Scientist

Date: 1264

24

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

SIR. NO. 15675
T.C. NO. 031-182-64
DATE: 8-2-84

Milton C. Schroeder
116 Enwood Drive
Charlotte, NC 28214

RE: Property located at Mt. Holly-Huntersville Road

Dear Mr. Schroeder:

At your request, a field investigation was conducted on the property designated above and was classified unsuitable for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Sites classified as unsuitable may be utilized for soil absorption disposal systems provided engineering, hydrogeologic, soil and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be reasonably expected to function satisfactorily.

Should you desire to file for permission to install an alternate system, plans and specifications prepared by a person with a demonstrated knowledge of ground absorption sewage treatment disposal systems, soil and rock characteristics, groundwater hydrology and drainage systems should be submitted to this office. They will be reviewed and if it is found that the system may be reasonably expected to function satisfactorily, approval will be given upon the execution by you of "Septic Tank Agreemnt Form" provided by this office.

If I may be of assistance, please feel free to call.

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

SEE INSTRUCTIONS ON BACK

Date Received 8-14-79

ICAR (S) Application No. 15675

P.O.T. C. No. 031-182-40

Map Date —

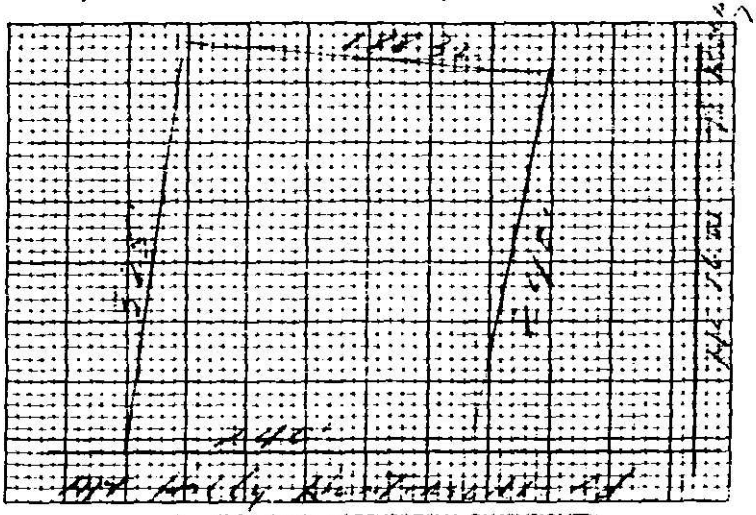
MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

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 Health Department for a permit to:

1) L 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) No of Bedrooms N/A

5) Business Use — Max No Employees 4

6) Washing Machine ___ Yes L No

7) Garbage Disposal ___ Yes L No

8) Dishwasher ___ Yes L No

9) Water Supply:
A) Individual Well L
B) Governmental System ___
C) Community System:
1. Well source ___
2. Governmental source ___

10) Sewage System.
House located within 200 feet of public sewer ___ Yes L No
House located within 200 feet of community sewer ___ Yes L No

11) FHA Case No. N/A

12) VA Case No N/A

13) NAME OF OWNER McIntosh (LAST) James (FIRST) N (MIDDLE)

14) ADDRESS OF OWNER 111 Placid Ct Denver NC 28037

15) PHONE NO. Home 1/483-7215 Office 394-3169

16) LOCATION OF SYSTEM PCT Wells Huntersville Rd 100' South of NC 16 (STREET OR COUNTY ROAD)

17) SUBDIVISION N/A Lot No. ___ Block No. ___

Map Book No. ___ Page No. ___

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___ In Transit

19) HAS A PERCOLATION TEST BEEN RUN? ___ YES ___ NO DATE RUN ___

20) PTR NUMBER (See Instructions) ___

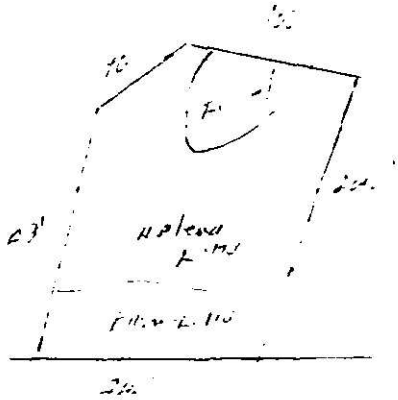
The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true. It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

8/15/79
DATE OF APPLICATION

James N. McIntosh
OWNER

FORM NO E-4-4-1-71

HEALTH DEPARTMENT'S COPY


Mrs. Kelly Hunt-Scott