Date Received 6-2-82

MECK COUNTY DEPARTMENT OF
RECEIVED
JUN 2 1982
ENVIRONMENTAL HEALTH

APT No. 18765

T. C. No. 197-012-[illegible]20

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Wilson (LAST) Ruth (FIRST) M. (MIDDLE)

2) ADDRESS OF OWNER 11311 Cresthill Dr, Mint Hill ZIP 28212

3) PHONE NO Home 545-5245 Office

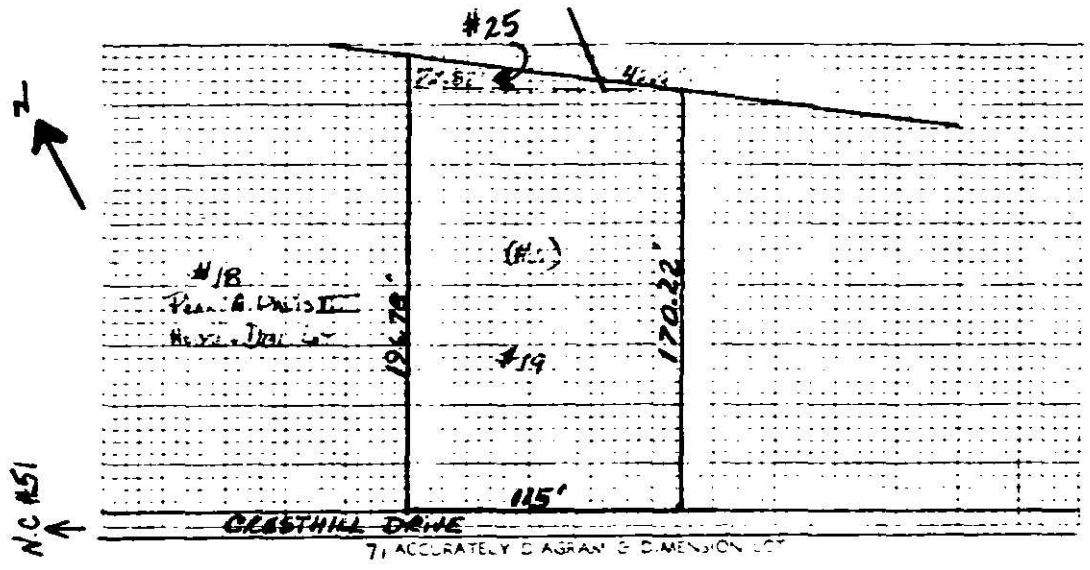
4) LOCATION OF PROPERTY Cresthill Dr, Mint Hill (STREET OR COUNTY ROAD) approx 1000 Ft on LEFT

5) SUBDIVISION Cresthill LOT NO 11 BLOCK NO

MAP BOOK NO 197 PAGE NO 1 (197-012-19+25)

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 evaluation and on-site inspection of the lot here below 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

Ruth M. Wilson
OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 4566

PTR No. 18765

T. C. No. 197-012-20

Map Date

Date Issued 6-7-82

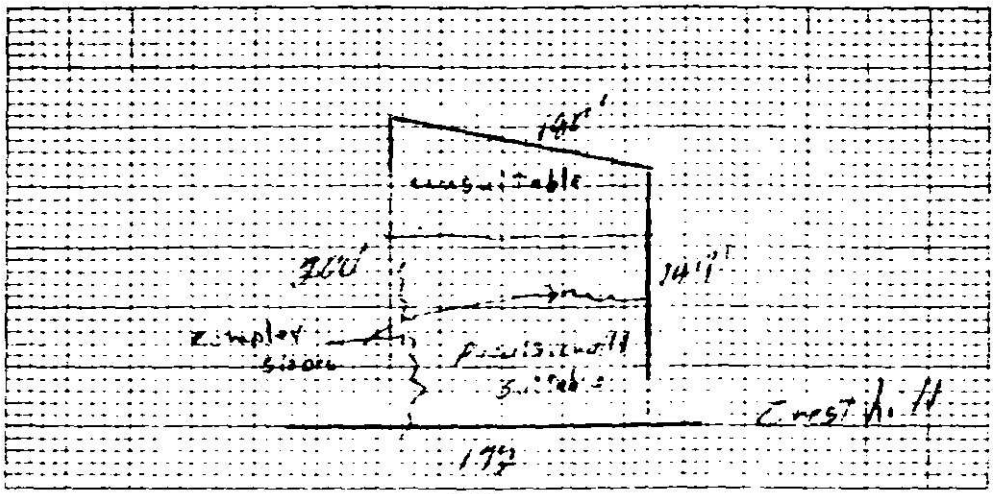
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Wilson, (LAST) Ruth (FIRST) M. (MIDDLE)

ADDRESS OF OWNER 11311 Cresthill Dr., Mint Hill, NC ZIP 28212

LOCATION OF PROPERTY Cresthill Drive (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 12 & PO 11 BLOCK NO



PLOT PLAN

This is to certify that [illegible] an investigation of the property listed above by the Mecklenburg County Department of Environmental Health and that the investigation was conducted on that part of the property indicated in the above plot. **Provisionally Suitable**

The primeable soil rate assigned to the most restrictive soil horizon is [illegible]. The said lot is approved for the installation of an [illegible] subsurface soil absorption effluent disposal system with water treatment as follows and subject to the following terms and conditions:

1. A [illegible] by the Mecklenburg County Department of Environmental Health [illegible] water treatment as specified in the plot plan.
2. The [illegible] by the Mecklenburg County Department of Environmental Health [illegible] marked stake and in the location shown on the plot plan.
3. The [illegible] system with a minimum [illegible].
4. The [illegible] system [illegible] the [illegible] is determined by the Mecklenburg County Department of Environmental Health [illegible] acceptable for the type of [illegible] system.

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

William M. Hinton
EHD-5-76 Soil Scientist

Mike Sexton
Environmental Health Specialist
Authorized Section Head

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION

S.I.R. NO. 18765
T.C. NO. 19701220

(Ground Absorption Sewage Disposal)

OWNER: Ruth M. Wilson
ADDRESS: 1134 Courthill Dr.
COUNTY: Nine Hill N.C.
LOCATION OF SITE: Courthill Dr.

DATE REQUESTED:
PLAT NO: Lot 12, PB 4911
LOT SIZE: 30,456

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-8%	S PS (U) Complex slopes	(S) PS U 2-8%	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2:1 Clay)	S (PS) U clay	S (PS) U clay	S (PS) U clay	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S (PS) U Blocky	S (PS) U Blocky	S PS U
4. SOIL DEPTH (inches)	(S) PS U 48"	S PS (U) Depth variable	(S) PS U 46"	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	(S) PS U None	(S) PS U None	(S) PS U None	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) PS U 76" To ground water	S PS (U) Eroded Areas Impound water	S PS (U) Depressions	S PS U
7. SOIL PERMEABILITY (Percolation rate)	S (PS) U Moderate	S (PS) U Moderate	S (PS) U Moderate	S PS U
8. OTHER (Specify)	S PS U See Note	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Provisionally suitable	unsuitable	unsuitable	
10. SOIL SERIES	Cec. I	complex slopes	Depression	

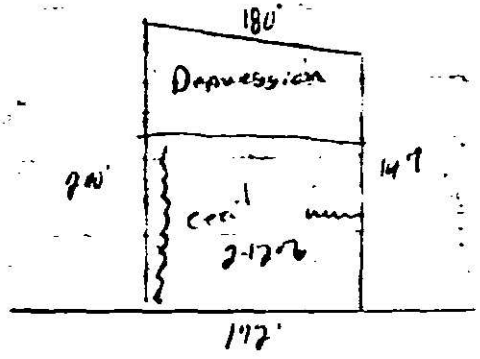
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments: system may require LIFT Station
Recommend plans for house, system & well
location be submitted

Described By: William A. Martin
Title: Soil Scientist
Date: 6-7-82

DHS Form 2601
Sanitation
EHD 539 (3/82)



Crestkill

Date Received 12/6/82

APT No. 8765

T. C. No. 197-012-19.

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Michael (LAST) James (FIRST) W. (MIDDLE)

2) ADDRESS OF OWNER P.O. Box 23065, Mint Hill NC ZIP 28212

3) PHONE NO Home 545-0567 Office 334-6621

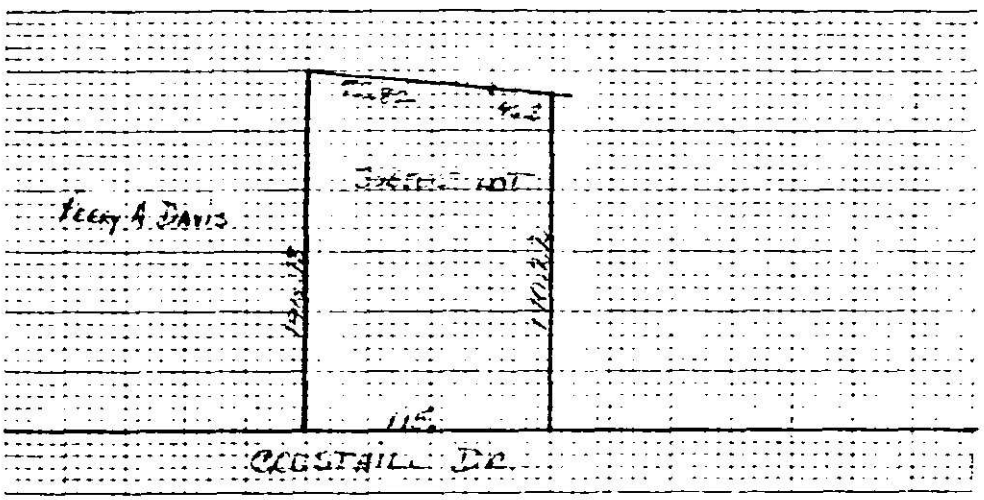
4) LOCATION OF PROPERTY Lot #19, Cocktail Dr. (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO 11 BLOCK NO

MAP BOOK NO 197 PAGE NO 12

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 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 disposal.



7) ACCURATELY DIAGRAM & DIMENSION LOT

James W. Michael
OWNER

EHC 5-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 10165

T.C. NO. 19-012-19

(Ground Absorption Sewage Disposal)

OWNER: James W. Michael
ADDRESS: PO Box 23056 Pawleys Island, N.C.
LOCATION OF SITE:

PLAT NO: Lot #11
LOT SIZE: Approximately

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-15% U	S (PS) Complex slopes U	(S) PS 2-8% U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) Clay U	S (PS) Clay U	S (PS) Clay U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) Blocky U	S (PS) Blocky U	S (PS) Blocky U	S PS U
4. SOIL DEPTH (inches)	(S) PS 48" U	S PS Variable (U)	(S) PS 48" U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	(S) None PS U	S PS Variable Depth (U)	(S) None PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) 7-9" Ground water PS U	S Eroded Areas Channel Runoff PS (U)	S Depression PS U	S PS U
7. OTHER (Specify)	S NOTE- PS Limited U Area	S PS U	S PS U	S PS U
8. SOIL GROUP	IVA	IVA	IVA	
9. SITE CLASSIFICATION	Provisionally Suitable	Unsuitable	Unsuitable	
10. SOIL SERIES	Cat. I	Eroded	Depression	

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: Limited Area - Plans for house, system & well locations necessary. System may require lift station

Described by: William F. Martin
Title: Soil Scientist

Date: 12-6-82

EHD 539 (Revised: 6/82)

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 Blythe Boulevard
Charlotte, North Carolina 28203

SIR. NO. 18765
T.C. NO. 197-012-19
DATE: 12-8-82

Mr. James William Michael
P. O. Box 23056
Charlotte, NC 28212

Re: Property located at 11601 Cresthill Drive

Dear Mr. Michael:

At your request, a field investigation was conducted on the property designated above. The soils on the property were found to contain a limited area of provisionally suitable soil for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Should you still desire to file for permission to install a ground absorption sewage disposal system for a three bedroom unit, please submit plot plans for the proposed construction, well, and ground absorption sewage disposal system to this office. They will be reviewed and if it is found that there is an adequate area of provisionally suitable soil to accommodate the proposed installation, an Improvements Permit will be issued by this office.

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

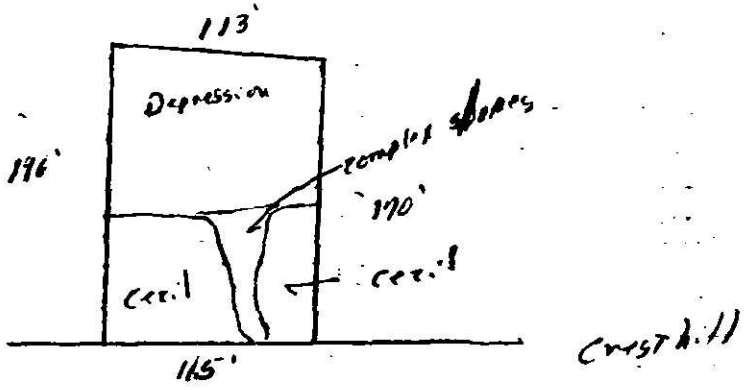
Sincerely,

Mike Sexton

Michael A. Sexton
Environmentalist
On Premises Waste Disposal Section

MAS/kbg

Enclosure


113'
Depression
196'
170'
Cent
Cent
115'
Crest hill

SEE INSTRUCTIONS ON BACK

Date Received 12-6-82

ICAR(S) Application No. 18765

T. C. No. 197-012-19

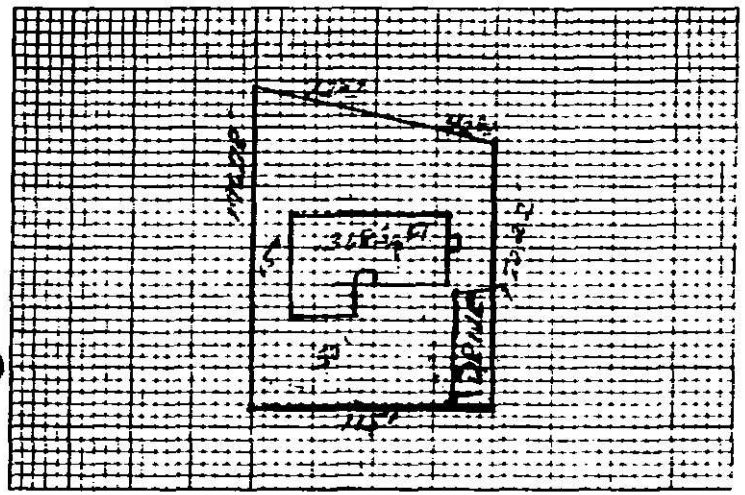
Map Date _____

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)

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) FHA Case No ___
12) VA Case No ___

13) NAME OF OWNER Michael (LAST) Ames (FIRST) William (MIDDLE)

14) ADDRESS OF OWNER P.O. Box 36256 Mint Hill, N.C. 28212

15) PHONE NO. Home 545-3648 Office 334-6421

16) LOCATION OF SYSTEM 11601 Crestfield Dr. (STREET OR COUNTY ROAD)

17) SUBDIVISION Crestfield Lot No. 11 Block No. B

Map Book No 9 Page No. 335

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.

Dec. 6, 1982
DATE OF APPLICATION

James W. Michael
OWNER

EHS-S-76

SOUTHERN REAL ESTATE
3520 NCNB Plaza / Charlotte, North Carolina 28280 / (704) 375-1880

June 1, 1982

Mecklenburg County Department of
Environmental Health
1200 Blythe Boulevard
Charlotte, North Carolina 28203

Dear Sir:

Enclosed please find a completed copy of the application for soil investigation of a piece of property on Sugar Creek Road West.

I believe that you will find that this is properly completed and has been signed by Mr. David A. Jowett, Vice President of the First Union National Bank which is the owner of the property.

Upon completion of the soil investigation, please send the results to Mr. Jowett with a copy to this firm. Thank you very much.

Sincerely yours,

William A. Griffin

WAG/lt

Enclosure

JUN 2 1982
ENVIRONMENTAL HEALTH