Date Received 2/22

MECK COUNTY DEPARTMENT OF
RECEIVED
FEB 22 11:9
ENVIRONMENTAL HEALTH

APT No. 15136
T. C. P. No. 015-121-16

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER _____ (LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER _____ ZIP _____

3) PHONE NO Home 375-2128 Office 536-5100

4) LOCATION OF PROPERTY _____ (STREET OR COUNTY ROAD)

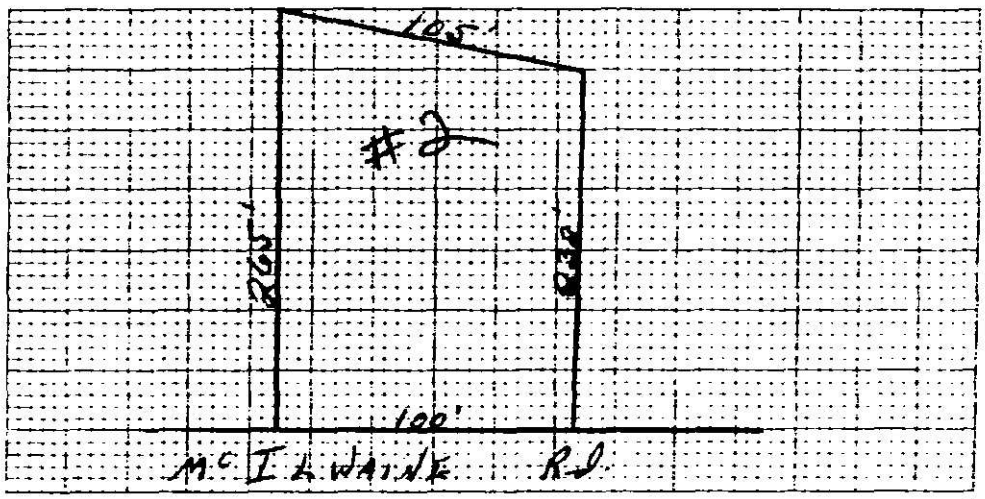
5) SUBDIVISION _____ LOT NO. #2 BLOCK NO. _____

MAP BOOK NO _____ PAGE NO. _____

6) DEED REFERENCE DEED BOOK _____ PAGE NO _____

Soil Test Pit is on Property

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

Lewis H. Whitfield

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
(Ground Absorption Sewage Disposal) Lot # 2

S.I.R. No. 15136
P.O. 015-121-16

OWNER: Louise H. WHITFIELD
ADDRESS: % Nanny Const Co P.O. Box 36311
COUNTY: Charlotte, N.C. 28212
LOCATION OF SITE: McILWAINE Road

DATE REQUESTED: 2-22
PLAT NO.:
LOT SIZE: 24800

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 0-4 (U)	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey. Note 2:1, Clay)	S PS Clayey 2-1 (U)	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S PS Massive To Blocky (U)	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	S (PS) 48" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S Impervious PS Clay (U)	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S Verty Slow PS (U)	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S PS Slow (U)	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			
SOIL SERIES	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)

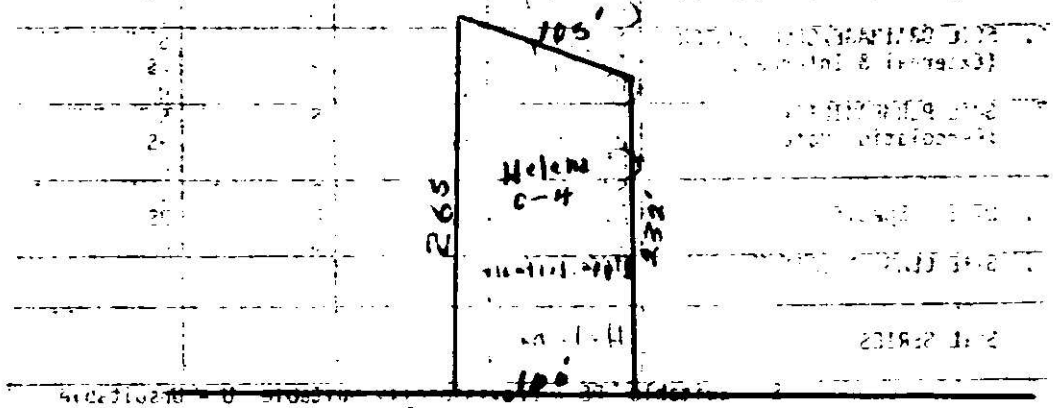
Recommendations/Comments: This lot IS IN A Depressed Area The Color of The soil would indicate A Saturated Condition of Six Months or longer Each year

Described By: Willard B. Ramsey

Title: Soil Scientist Date: 3-15-79

dhs form 2601 (1/79)
Sanitation

2


105'
265
Helena
C-4
Mc ILWAINE Rd

Denied 3/23/79 BM

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

APPENDIX H
SITE EVALUATION
(Ground Absorption Sewage Disposal) Lot # 2

S.I.R. No. 15136
P.O. 015-121-16

OWNER: Louise N. WHITFIELD DATE REQUESTED: 2-22
ADDRESS: % Henry Crook Co. P.O. Box 26511 PLAT NO.:
COUNTY: Charlotte, N.C. 28212 LOT SIZE: 2.4 BDD
LOCATION OF SITE: McALWAINE Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 0-4	S (PS) U 2-10	S PS U	S PS U
2. SOIL TEXTURE (12-36 In.) (Sandy, loamy, clayey, Note 2:1, Clay)	S PS (U) Clayey 2-1	S (PS) U Clayey	S PS U	S PS U
3. SOIL STRUCTURE (12-36 In.) (Clayey Soils)	S PS (U) Massive To Blocky	S (PS) U Blocky	S PS U	S PS U
4. SOIL DEPTH (In.)	S (PS) U 48"	S (PS) U >48	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S Impervious PS Clay (U)	S (PS) U None	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S PS (U) Very Slow	S (PS) U Adequate	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S PS (U) Slow	S (PS) U Moderate	S PS U	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	(U) Unsuitable	(PS) Provisionally Suitable	✓	
SOIL SERIES	Helena	Cecil		

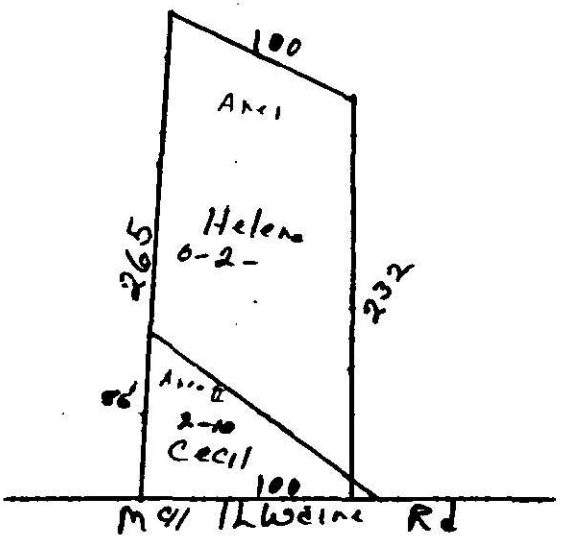
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments:

Described By: Willard B. Ramsey
Title: Soil Scientist Date: 3-15-79

dhs form 3001 (1/79)
Sanitation


100
Area
Helen
0-2-
265
232
Area
2-10
Cecil
100
Mill Haven 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

SIR. NO. 15136
T.C. NO. pp 015-121-16
MAP DATE
DATE March 16, 1979

NAME OF OWNER Whitfield, Louise H.

ADDRESS OF OWNER c/o Haney Construction, Box 25311, Charlotte

LOCATION OF LOT McIlwaine Road Lot #2

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 Drainage/Groundwater Unsuitable

Soil Permeability Unsuitable

John R. Adkisson

John R. Adkisson, Environmentalist

Permit 3/27/79 gm

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

APPENDIX H
SITE EVALUATION
(Ground Absorption Sewage Disposal) Lot # 2

S.I.R. No. 15136
P.O. 015-121-14

OWNER: Louise H. WHITFIELD DATE REQUESTED: 2-22
ADDRESS: % Nancy Clark Co. P.O. Box 2531 PLAT NO.:
COUNTY: Charlotte, N.C. 28212 LOT SIZE: 2.4 Plot
LOCATION OF SITE: McILWAINE Road

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS (U) 0-4	S (PS) U 2-10	S PS U	S PS U
2. SOIL TEXTURE (12-36 In.) (Sandy, loamy, clayey, Note 2:1, Clay)	S PS (U) Clay 2-1	S (PS) U Clayey	S PS U	S PS U
3. SOIL STRUCTURE (12-36 In.) (Clayey Soils)	S PS (U) Massive To Blocky	S (PS) U Blocky	S PS U	S PS U
4. SOIL DEPTH (In.)	S (PS) U 48"	S (PS) U >48	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S PS (U) Impervious Clay	S (PS) U None	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S PS (U) Very slow	S (PS) U Adequate	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S PS (U) slow	S (PS) U Moderate	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	Provisionally Suitable	✓	
SOIL SERIES	Helena	Cecil		

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)

Recommendations/Comments: _____

Described By: Willard B. Ramsey

Title: Soil Scientist Date: 3-15-79

dhs form 3001 (1/79)
Sanitation

Middlewaine Rd

Serial No. 2609

PTR No. 15136

T. C. No. po 015-121-16

Date Issued March 26, 1979

Map Date

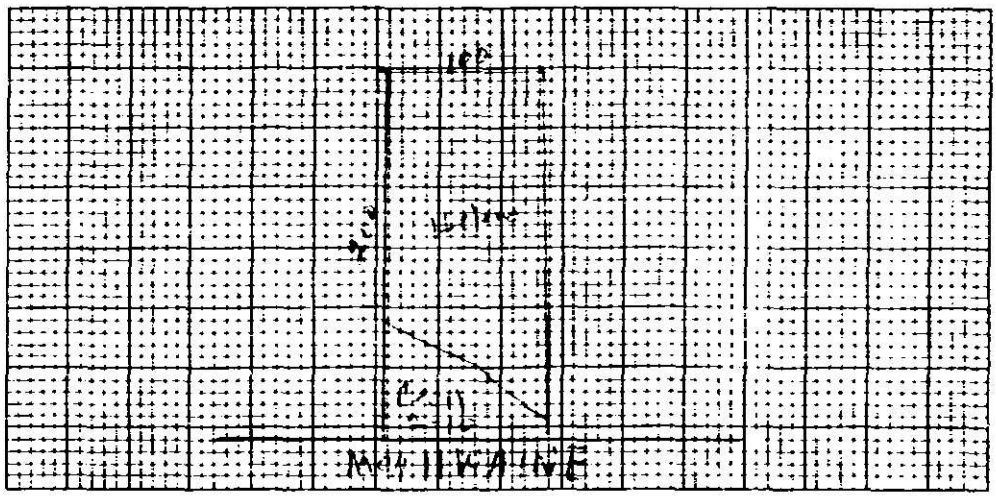
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Whitfield, Louise H.
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER c/o Haney Const. Co. PO Box 25311, Charlotte ZIP 28212

LOCATION OF PROPERTY McIlwaine Road
(STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. 2 BLOCK NO.



PLOT PLAN

This is to certify that a soil investigation and on-site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The said investigation was conducted on that portion of the lot as indicated on the above plot.
The permeability rate determined by the investigation was **Provisionally Suitable**. The said lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. A permit to install, construct, alter, or repair the specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any construction of buildings, or of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to installation based on the permeability rate obtained above, and on the size and type of building constructed thereon.
3. This approval is valid only if the system is installed in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling, or construction (including the drilling of a well) is performed on the lot which, in the opinion of the Mecklenburg County Department of Environmental Health, renders the area indicated as acceptable for system installation unsuitable for installation, construction, alteration, and/or repair of such a system.

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

William Kinney
Soil Scientist

John R. Hobson
Environmental Health Director or Authorized Section Head

EHD-5-74

Environmental Health Department's Copy

R