Date Received 8-12-83

MECK COUNTY DEPARTMENT OF
RECEIVED
AUG 12 1983
ENVIRONMENTAL HEALTH

19950

SIR No. 19949

P.C. No. 007012-71

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Newton, Kenneth Warren
(LAST, FIRST, MIDDLE)

2) ADDRESS OF OWNER P.O Box 984, Cornelius, Fields St ZIP 28031

3) PHONE NO. Home 892-0617 Office 545-9763

4) LOCATION OF PROPERTY Fields St Cornelius
(STREET OR COUNTY ROAD)

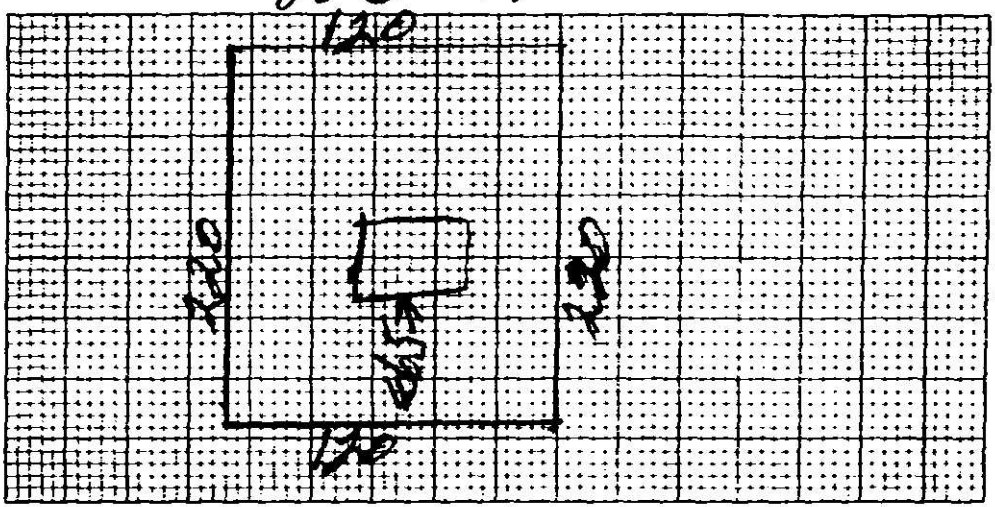
5) SUBDIVISION _____ LOT NO. 4 BLOCK NO. _____

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 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.

Lot #4



7) ACCURATELY DIAGRAM & DIMENSION LOT

K. W. Newton
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

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

SIR. NO. 19950
T.C. NO. PO 007-072-31
DATE: 8-30-83

Mr. Kenneth W. Newton
P.O. Box 984
Cornelius, NC 28031

RE: Property located at Field Street, Lot 5

Dear Mr. Newton:

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 Agreement 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

19950

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. ~~19949~~

T.C. NO. PO 007-072-31

(Ground Absorption Sewage Disposal)

OWNER: Kenneth W. Newton
ADDRESS: PO Box 984
Cornelius 28031
LOCATION OF SITE: Field Street
Lot 4

PLAT NO:
LOT SIZE: .63

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(PS) 2-10	(PS) 2-10	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	(PS) Clayey	(PS) Clayey	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	(PS) Blocky	(PS) Blocky	S PS U	S PS U
4. SOIL DEPTH (inches)	(PS) 36-40	PS (U) 5-10	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	(PS) None	PS (U) None	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(PS) Adequate	PS (U) Adequate	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IIa	IIc		
9. SITE CLASSIFICATION	P, Suitable	Unsuitable		
10. SOIL SERIES	Cecil	5-10 inches of Cecil over Saprolite ERODED Cecil		

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)

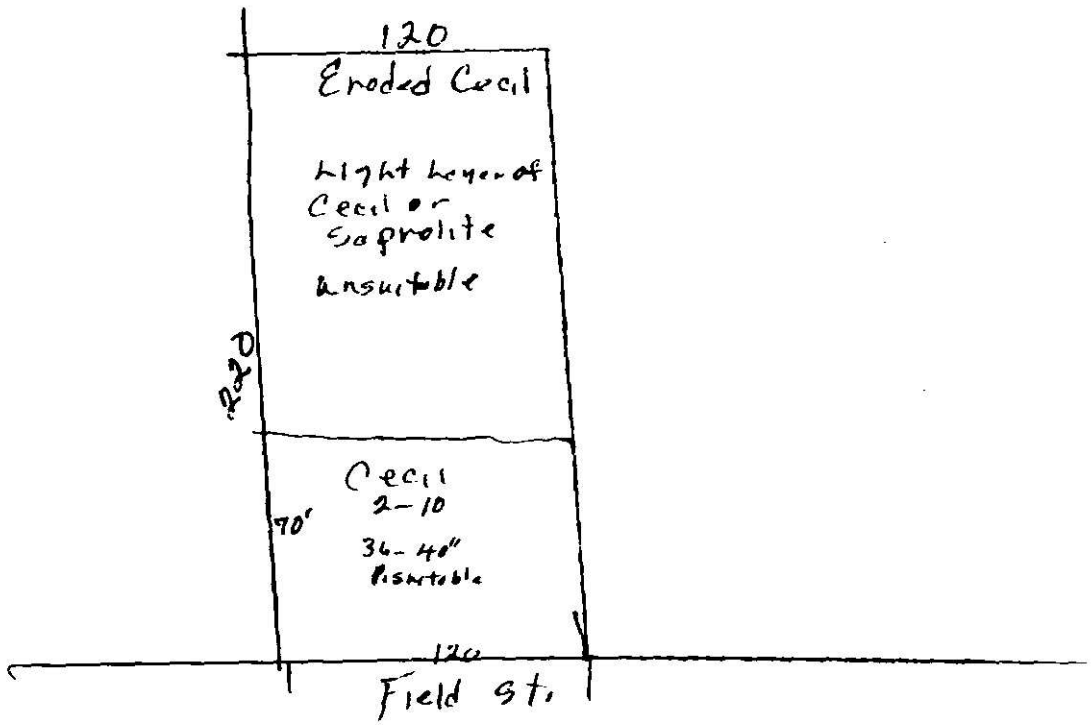
Recommendations/Comments:

Described by: W. B. Ramsey
Title: Soil Scientist

Date: 8-24-83

END 539 (Revised: 6/82)

13


120
Eroded Cecil
Light layer of Cecil or Saprolite unsuitable
220
Cecil
2-10
36-40"
Suitable
70'
120
Field St.

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19950

T.C. NO. PO 007-072-31

(Ground Absorption Sewage Disposal)

OWNER: Kenneth W. Newton
ADDRESS: PO Box 984
Cornelius 28031
LOCATION OF SITE: Field Street
Lot #5

PLAT NO:
LOT SIZE: .63 27,600

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-10	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (more 2-1 Clay)	S PS (U) ± Clay	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS (U) Weak Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS (U) 4-20"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS (U) None	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS (U) Poor	S 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	IV e			
9. SITE CLASSIFICATION	Unsuitable			
10. SOIL SERIES	Wilkes (20 inches of Cecil Material on Front Corner — predominately on A-C Lot)			

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)

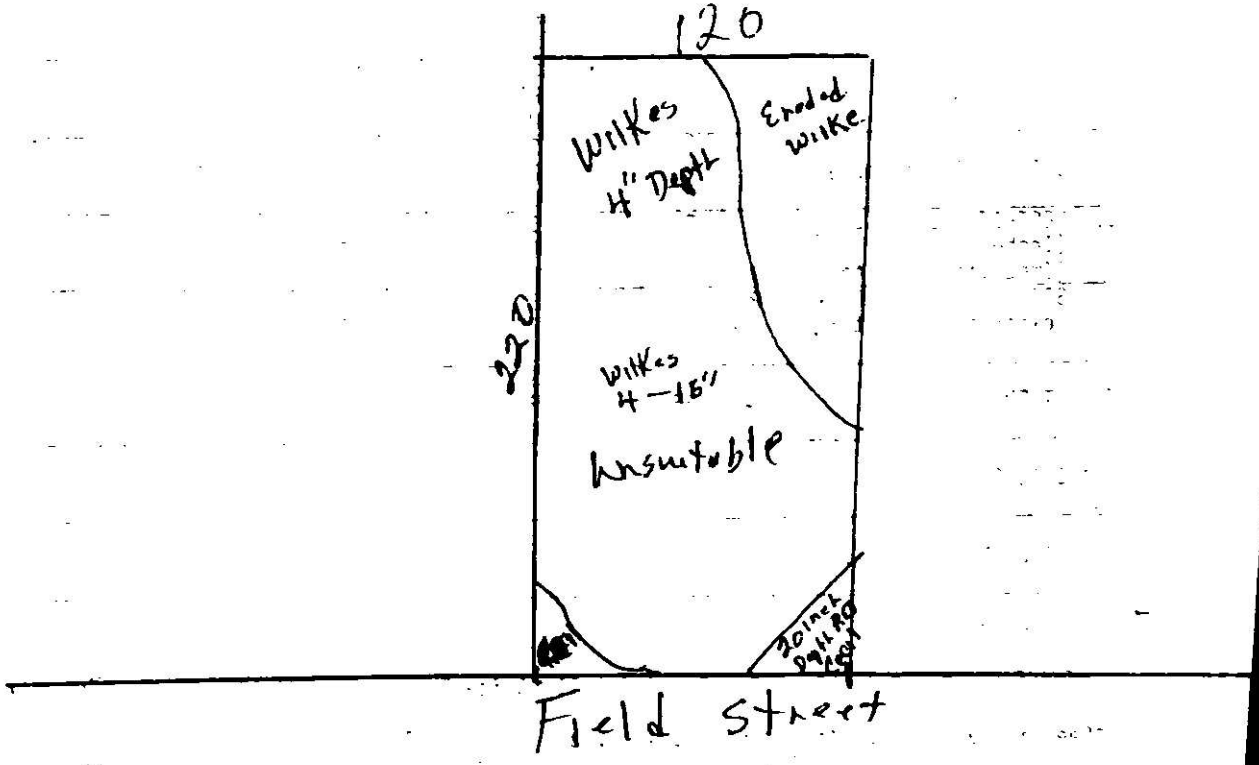
Recommendations/Comments: See Map - [redacted]

Described by: W. B. Ramsey
Title: Site Evaluator

Date: 8-24-83

EHD 539 (Revised: 6/82)

2
14


120
220
Wilkes
4" Depth
Eroded
Wilke
Wilkes
4-15"
Unsuitable
30 inch
Depth RO
Field Street

Serial No. 5182

SIR No. 19958

T. C No. PO 007-072-31

Date Issued 8-30-83

Map Date

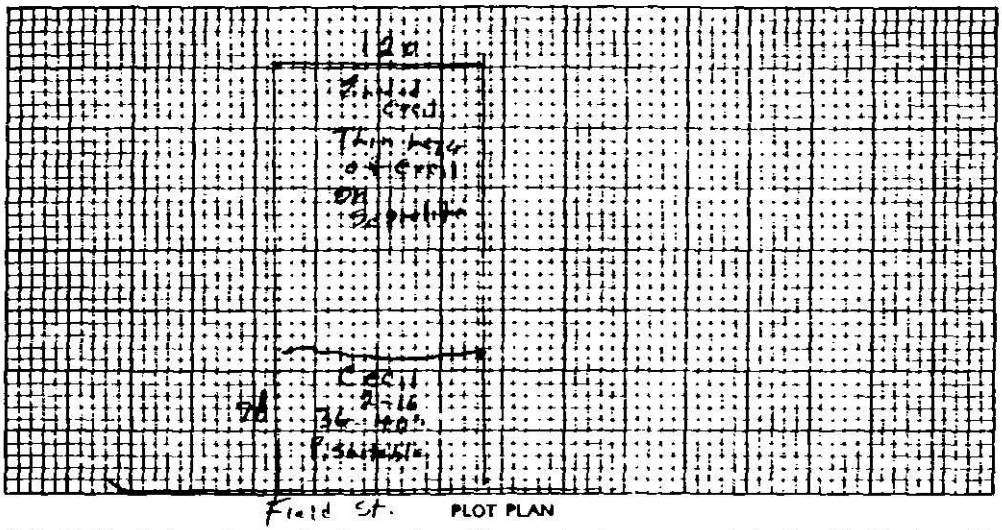
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Newton, (LAST) Kenneth (FIRST) Warren (MIDDLE)

ADDRESS OF OWNER P.O. Box 984, Cornelius, NC ZIP 28031

LOCATION OF PROPERTY Field Street (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. 4 & 5 combined 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 new or revised laws, rules, and regulations been in effect on the issue date.

W.B. Yancey
Soil Scientist

Environmental Health Director or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

Date Received 8-12-83

RECEIVED
AUG 12 1983
ENVIRONMENTAL HEALTH

19950
SIR No. [redacted]
R.E. No. 007-072-31
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Newton Kenneth Warren
(LAST FIRST MIDDLE)

2) ADDRESS OF OWNER P.O. Box 984, Cornelius (Field St.) ZIP 28031

3) PHONE NO. Home 892-0617 Office 545-9763

4) LOCATION OF PROPERTY Field St. - Cornelius
(STREET OR COUNTY ROAD)

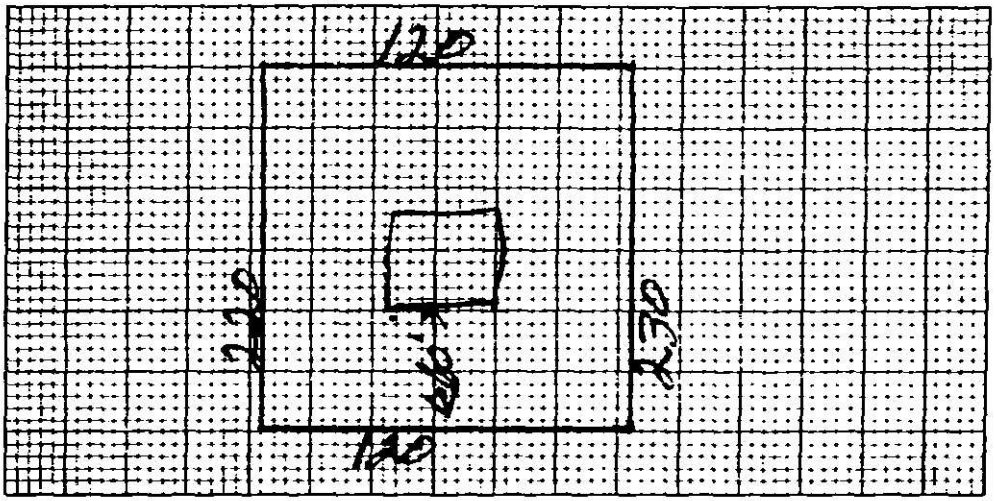
5) SUBDIVISION _____ LOT NO. 5 BLOCK NO. _____

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 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.

Lot #5



7) ACCURATELY DIAGRAM & DIMENSION LOT

K.W. Newton
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Received 12-21-83

RECEIVED
DEC 21 1983
ENVIRONMENTAL HEALTH

SIR No. 1950

T. C. No. 077-072-31

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Newton, Ernest, Hall
LAST FIRST MIDDLE

2) ADDRESS OF OWNER 1125 Arrowood Ln ZIP 28105

3) PHONE NO. Home 821-1916 Office 545-9763

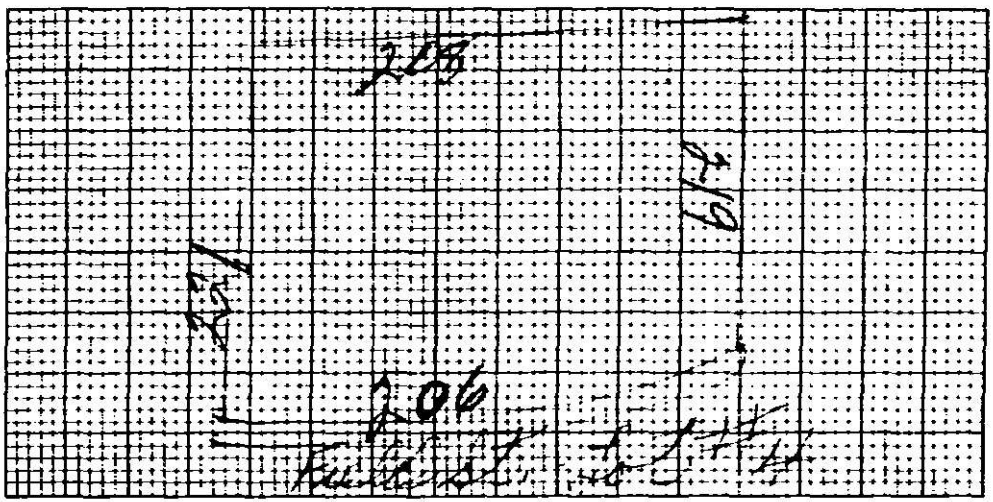
4) LOCATION OF PROPERTY Fiddlestick, Cornelius
STREET OR COUNTY ROAD

5) SUBDIVISION _____ LOT NO. 54 BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO. _____ 077-072-31 (a portion)

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 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

Ernest H. Newton
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Serial No. 5421

SIR No. 19950

T C No. P0 007-072031

Date Issued 1-20-84

Map Date

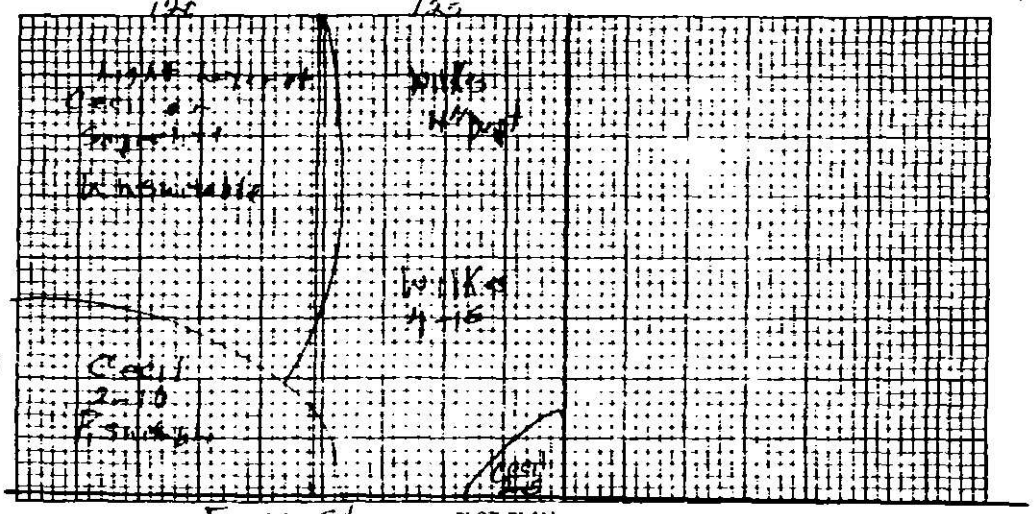
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Newton, (LAST) Kenneth (FIRST) W. (MIDDLE)

ADDRESS OF OWNER 11325 Hallmark Dr., Matthews, NC ZIP 28105

LOCATION OF PROPERTY Field Street (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. 4 & 5 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 PROVISIONALLY SUITABLE
The permeability rate determined by the investigation was . 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 new or revised laws, rules, and regulations been in effect on the issue date.

W. B. Ramsey
Soil Scientist

Environmental Health Director or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19950

T.C. NO PO 007-072-31

(Ground Absorption Sewage Disposal)

OWNER: Kenneth NEWTON
ADDRESS: 11325 Hallmark Dr. 28104
LOCATION OF SITE: Field Street
Lot #45 Combined

PLAT NO:
LOT SIZE: 1.26

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-10	S (PS) U 2-10	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U Clayey	S PS (U) 2-1 Clay	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S PS (U) Weak Blocky	S PS U	S PS U
4. SOIL DEPTH (inches)	S (PS) U 36-40	S PS (U) 4-26	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S (PS) U None	S PS (U) None	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U Adequate	S PS (U) Slow	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IIa	IVb		
9. SITE CLASSIFICATION	Provisionally Suitable	Unsuitable		
10. SOIL SERIES	Cecil	Wilkes		

S - Suitable PS - Provisionally Suitable U - Unsuitable

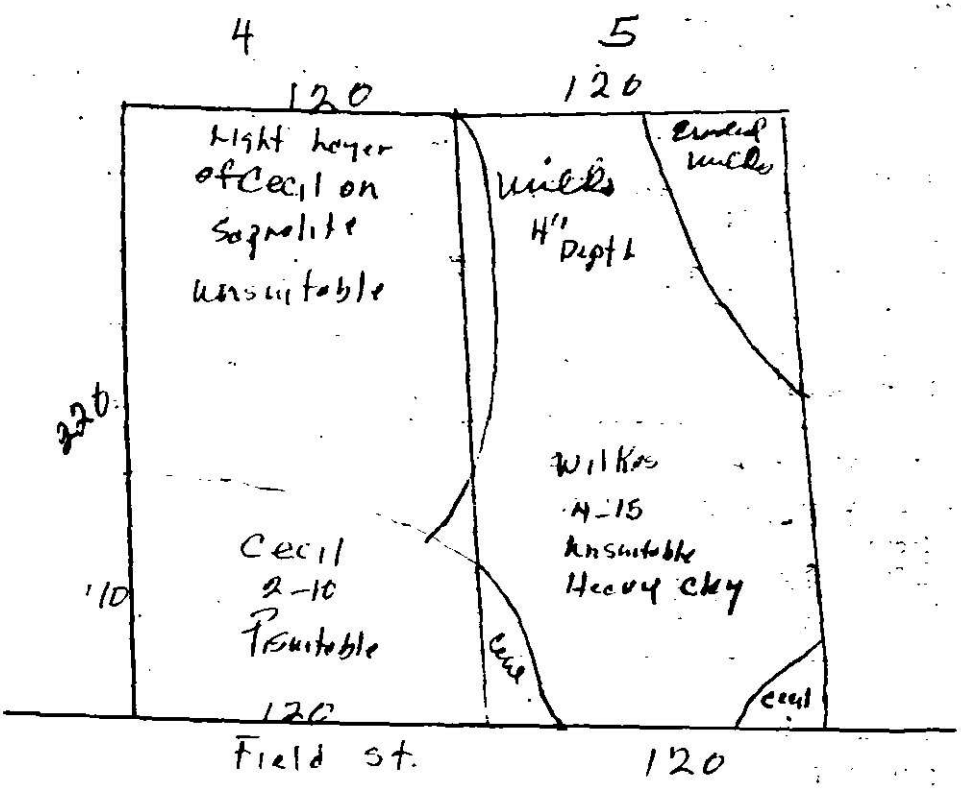
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Added A unsuitable Lot To A Suitable Lot.

Described by: W.B. Kamsey
Title: Sanitarian

Date: 12-21-83

EHD 539 (Revised: 6/82)


4
5
120
120
Right layer of Cecil on Saprolite unsuitable
Wilkes 4" Depth
eroded rocks
220
110
Cecil 2-10 Suitable
Wilkes 4-15 Unsuitable Heavy Clay
Cecil
Cecil
120
Field St.
120

Date Received 1-26-84

RECEIVED
JAN 27 1984
ENVIRONMENTAL HEALTH

ICAR(S) Application No. 19950

T. C. No. 007-072-31

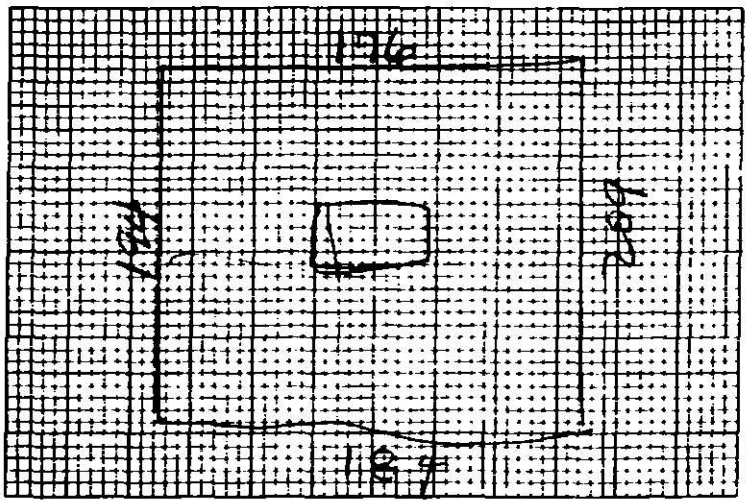
Map Date _____

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) __X__ 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 __X__ No
Residence __X__ Yes ____ No

4) No of Bedrooms _____
5) Business Use — Max No Employees _____
6) Washing Machine __X__ Yes ____ No
7) Garbage Disposal __X__ Yes ____ No
8) Dishwasher __X__ Yes ____ No
9) Water Supply
A) Individual Well __X__
B) Governmental System _____
C) Community System.
1 Well source _____
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 LATHE (LAST) IRIS (FIRST) C. (MIDDLE)

14) ADDRESS OF OWNER 9122 HARRISBURG RD

15) PHONE NO. Home 535 2815 Office 371-1801

16) LOCATION OF SYSTEM 11921 FIELD ST (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No. 4 Block No. _____

Map Book No. _____ Page No. _____

18) DEED REFERENCE — DEED BOOK _____ AT PAGE _____

19) HAS A SOIL INVESTIGATION BEEN RUN? __X__ YES ____ NO DATE RUN 8-30-83

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.

26 JAN 84
DATE OF APPLICATION

Iris C Lathe
OWNER

EHB-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY