DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20408

T.C. NO. PO 199-241-03

(Ground Absorption Sewage Disposal)

OWNER: Bobby F. Grubb
ADDRESS: c/o [illegible] Properties
4827 Park Road, Suite 201, Charlotte, N.C.
LOCATION OF SITE: Highway 160

PLAT NO:
LOT SIZE: 22,500

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S 2-6% PS U	S 2-6% PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S 2-1 Clay PS U	S 2-1 Clay PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S Blocky PS U	S Blocky PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S 24-36" PS U	S 12-20" PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S ≤36" PS U	S saprolite ≤36" PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S seasonal perched water table 12-24" PS U	S >30" To ground water 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	IVB	IVB		
9. SITE CLASSIFICATION	Unsuitable	Unsuitable		
10. SOIL SERIES	Iredell-like	Wilkes-like		

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)

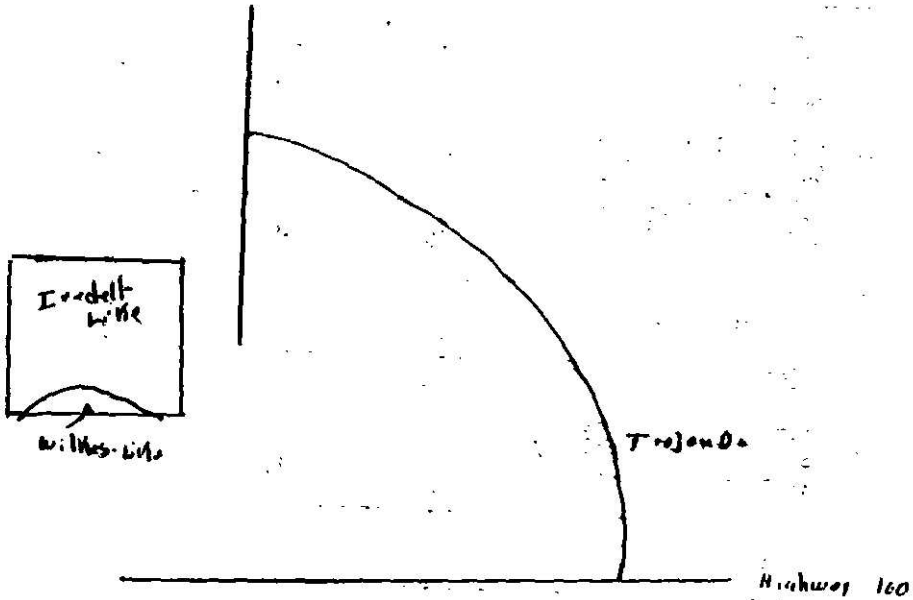
Recommendations/Comments:

Described by: William R. Martin
Title: Soil Scientist

Date: 1-30-84

EHD 539 (Revised: 6/82)

2


Trojan
Highway 160

SEE INSTRUCTIONS ON BACK

Date Received 10-16-84

ICAR(S) Application No. 20408

T. C. No. PP. 199-24-03

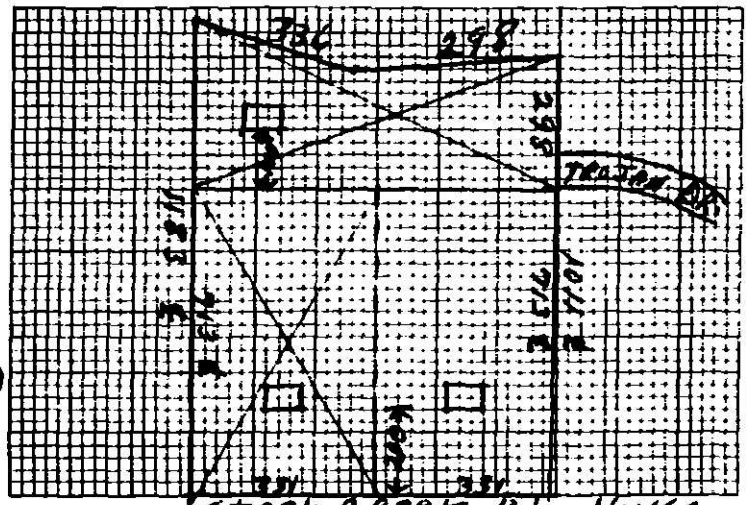
Map Date

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.


298
Master Bdrm
Kitchen
Bath
Bath
Bath
Bedroom
Bedroom
Bedroom

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20 408

T.C. NO. PD 199-241-03

(Ground Absorption Sewage Disposal)

OWNER: Bobby F. Gaulle
ADDRESS: c/o Gow Properties
4027 Park Road, Suite 201, Charlotte, N.C. 28209
LOCATION OF SITE: State Creek Road

PLAT NO:
LOT SIZE: Approx 45,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-10%	(S) PS U 2-8%	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS (U) 2-1 clay	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) 18-36"	S PS (U) 15-30"	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS (U) saprolite <36"	S PS (U) saprolite <36"	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U >30 to ground water	S PS (U) perched water table	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U 12-24"	S PS U	S PS U
8. SOIL GROUP	IVB	IVB		
9. SITE CLASSIFICATION	unsuitable	unsuitable		
10. SOIL SERIES	Mecklenburg-Like	Iredell-Like		

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)

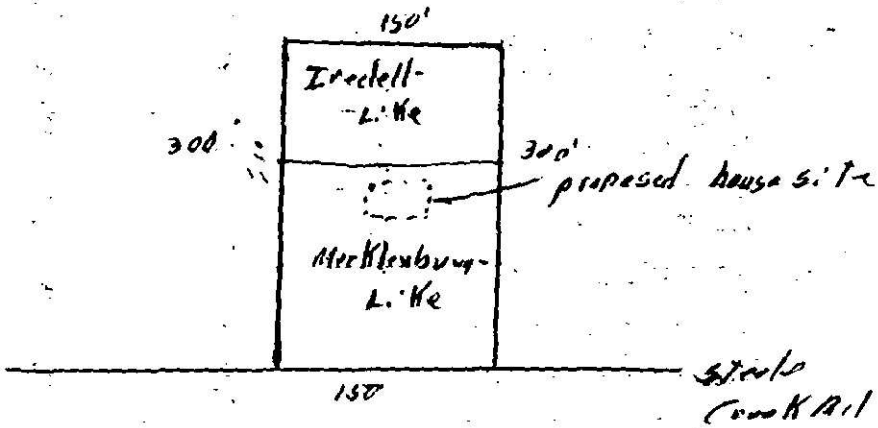
Recommendations/Comments:

Described by: William A. Martin
Title: Soil Scientist

Date: 12-16-83

EHD 539 (Revised: 6/82)

2+


150'
Iredell-
-Line
300'
300'
proposed house site
Mecklenburg-
Line
150
State
Road

Date Received 10-16-84

RECEIVED
OCT 16 1984
ENVIRONMENTAL HEALTH

SIR No. 20408

T. C. No. PO 195-241-03

Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Grubb (LAST) Bobby (FIRST) F (MIDDLE)

2) ADDRESS OF OWNER 8907 Gold Metal Circle ZIP 28210

3) PHONE NO. Home 588-3171 Office

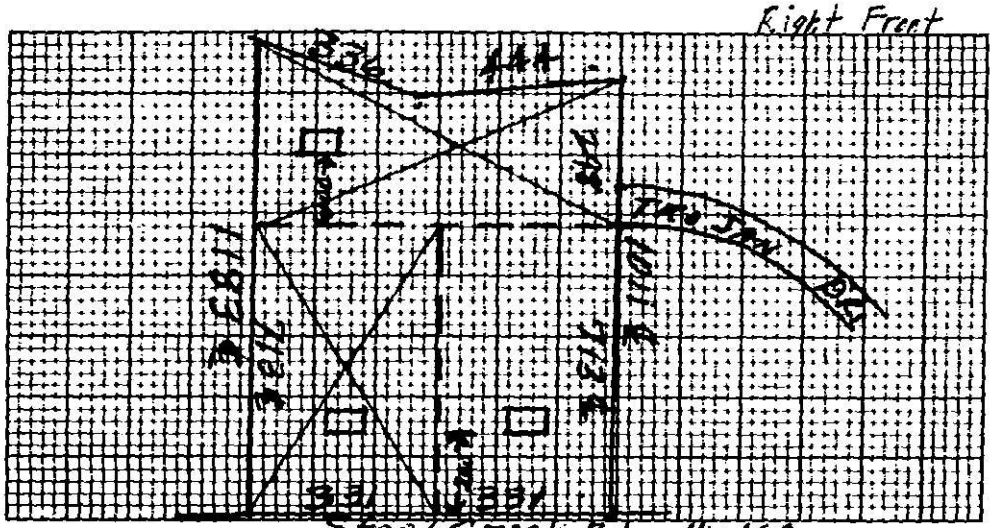
4) LOCATION OF PROPERTY 9200 Steele Creek Rd. - Hy 160 (STREET OR COUNTY ROAD)

5) SUBDIVISION Part of LOT NO. 3 BLOCK NO.

MAP BOOK NO 199 PAGE NO. 24

6) DEED REFERENCE: DEED BOOK 3515 ~~744~~ PAGE NO. 589 ~~94~~ ~~Lot 3~~

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

Bobby F Grubb
OWNER

Right Front

EHD-5-76

Environmental Health Department's Copy

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

SIR. NO. 20408
T.C. NO. PO 199-241-03
DATE: 1-31-84

Bobby F. Grubb
% G & W Properties
4827 Park Road, Suite 201
Charlotte, NC 28209

RE: Property located at Steele Creek Road

Dear Mr. Grubb:

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,

for Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

Date Received 1-5-84

RECEIVED
SEE INSTRUCTIONS ON BACK
JAN 5 1984
ENVIRONMENTAL HEALTH

ICAR(S) Application No. 20408

T. C. No 199-241-03

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

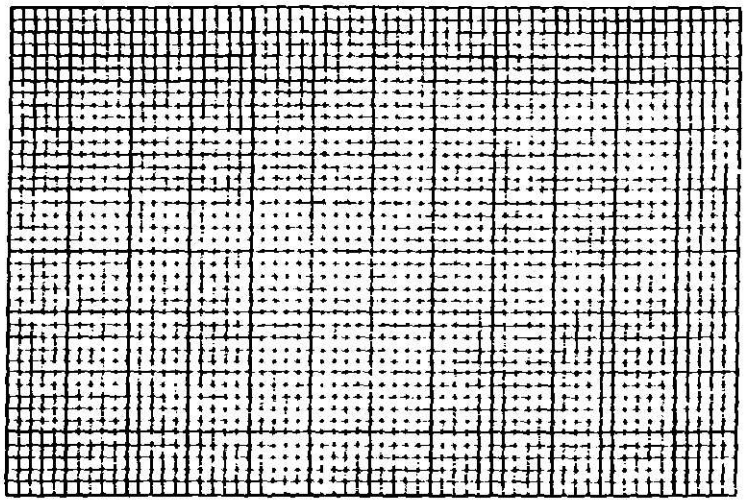
Application for an
Installation, Construction, Alteration, and/or Repair Permit
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

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.

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. _____



3) PLOT PLAN (ACCURATELY DIMENSIONED)

13) NAME OF OWNER BARNES (LAST) Thomas (FIRST) G. (MIDDLE)

14) ADDRESS OF OWNER 12113 Red Hickory Ln., Charlotte N.C. 28210

15) PHONE NO. Home 588-2646 Office 374-3110 (Charlotte Police Dept. Vice & Narcotics Bureau)

16) LOCATION OF SYSTEM ~~Steele Creek Rd.~~ 4924 Trojan Dr. (STREET OR COUNTY ROAD) 1-20-84

17) SUBDIVISION _____ Lot No. 3 Block No. 241

Map Book No. 199 Page No. 24

18) DEED REFERENCE — DEED BOOK _____ AT PAGE _____

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES ___ NO DATE RUN 12-6-83

20) PTR NUMBER (See Instructions) 20408

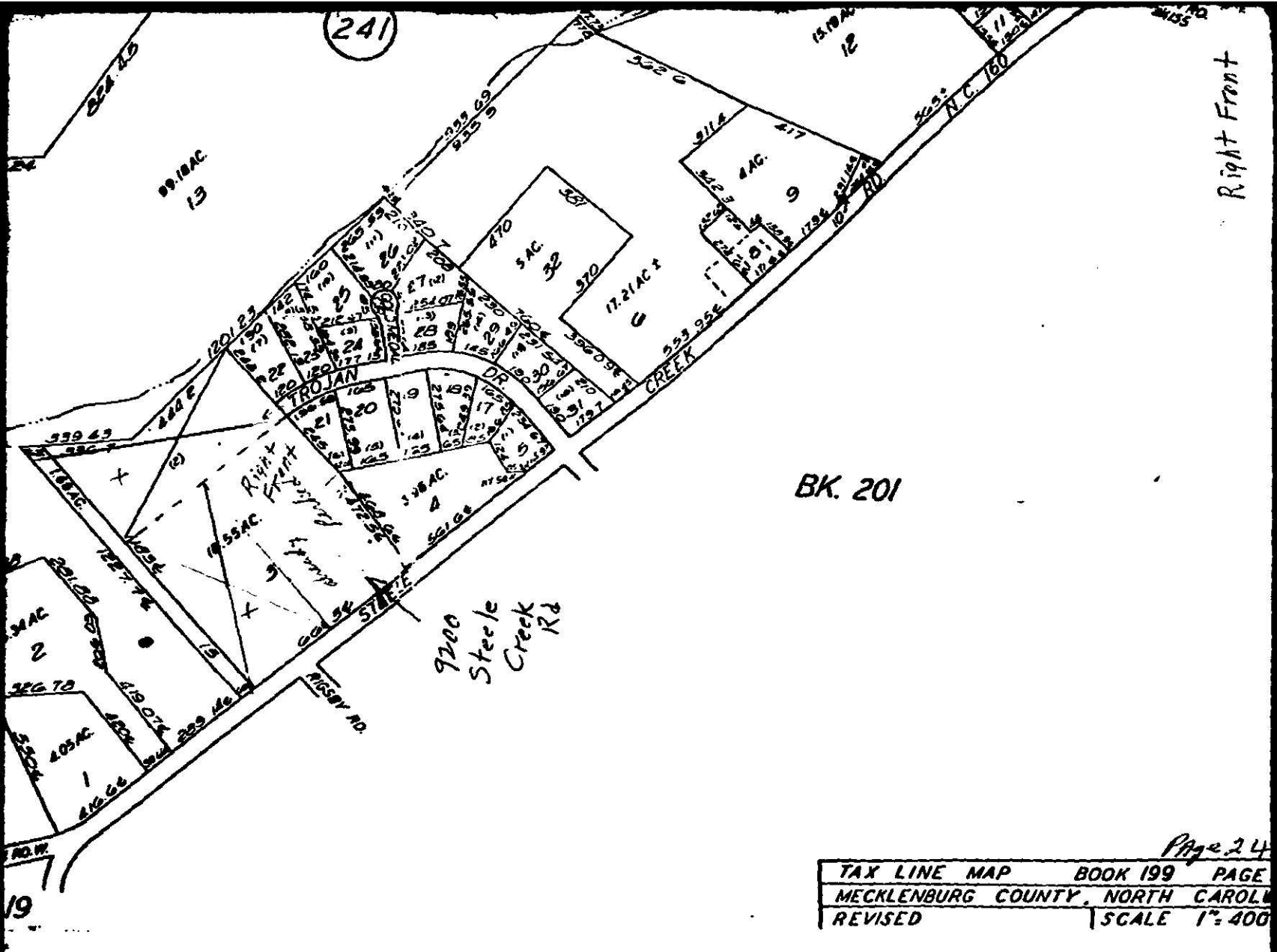
The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

_____ DATE OF APPLICATION

Thomas G. Barnes
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY


241
Right Front
N.C. 160
TROJAN DR.
CREEK RD.
STEELE
RIGSBY RD.
BK. 201
9200 Steele Creek Rd
Right Front
Page 24
TAX LINE MAP BOOK 199 PAGE
MECKLENBURG COUNTY, NORTH CAROL
REVISED
SCALE 1" = 400

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20408

T.C. NO. P0199-241-03

(Ground Absorption Sewage Disposal)

OWNER: Bobby F Grubb
ADDRESS: 8907 Gold Medal Rd Circle 28216
PLAT NO:
LOT SIZE: 5A

LOCATION OF SITE: 9220 Steele Creek

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-4	S (PS) U — 2-6	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S (PS) U — Loamy	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) — 20-28"	S PS (U) — 2-15	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	IV.b	IV.b		
9. SITE CLASSIFICATION	Unsuitable	Unsuitable		
10. SOIL SERIES	Mecklenburg	Mecklenburg		

S - Suitable PS - Provisionally Suitable U - Unsuitable

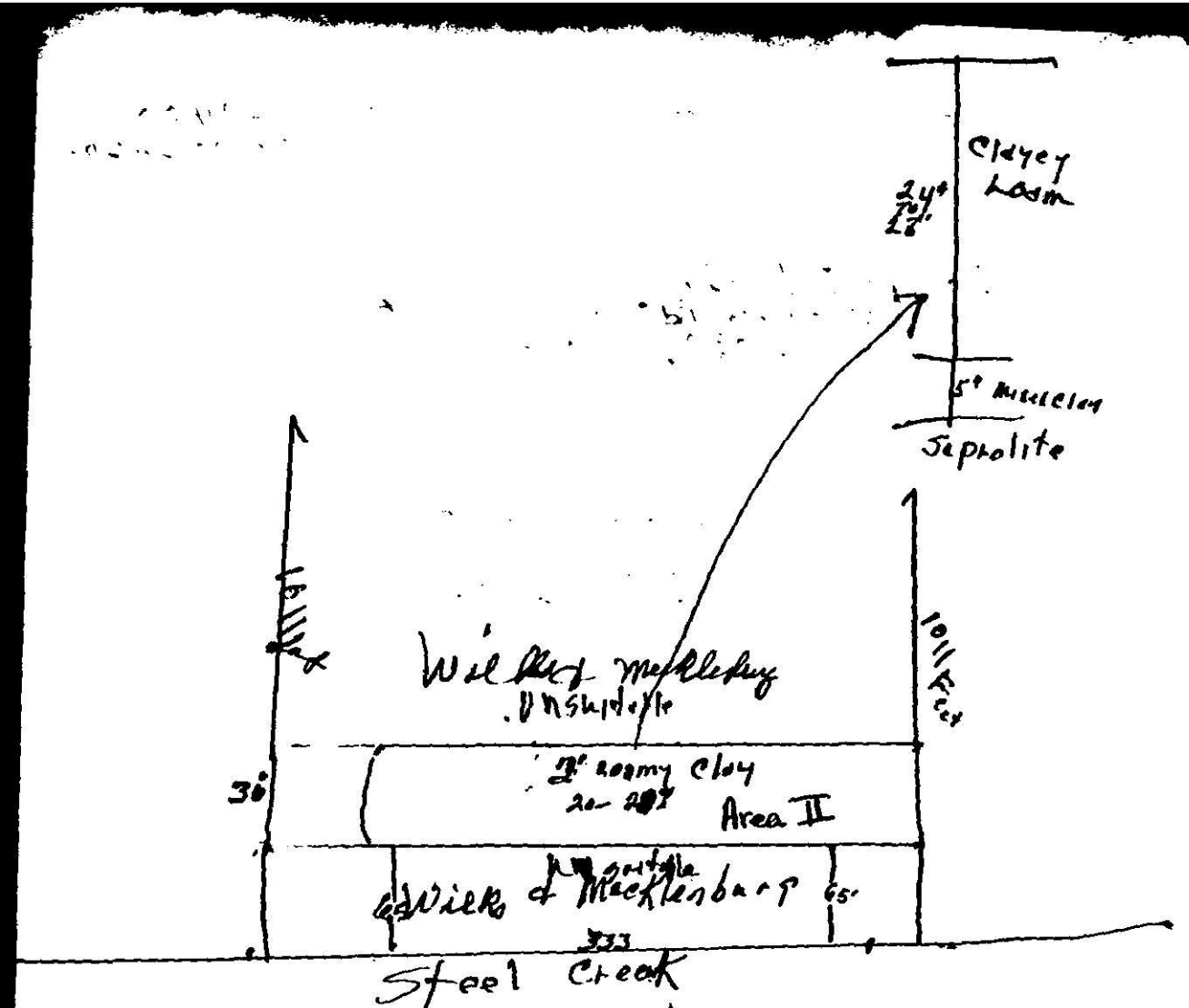
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: See map on back + Cross Section. Possible LPP system in Area II BDW.

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

Date: 10-19-84

2H


Clayey Loam
24"
5" Miscellaneous
Saprolite
Wilkes & Mecklenburg
Unsuitable
1011 Feet
30'
Area II
Wilkes & Mecklenburg
65'
333
Steel Creek

MECKLENBURG COUNTY
Department of Environmental Health

FILE NO. 20408

DATE 10-23-84

Bobby F. Grubb
8907 Gold Metal Circle
Charlotte, NC 28210

Re: Property located at 9200 Steele Creek Rd. TC #PO 199-241-03

Dear Sir:

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

North Carolina General Statute 130A-335 and 10 NCAC 10A .1948 (c) provides that:

> Sites originally classified as UNSUITABLE may be used for soil absorption disposal systems, provided engineering, hydrogeologic, and soil studies indicate to the local health department that a suitable septic tank system or a suitable alternate system can reasonably be expected to function satisfactorily. Such sites may be reclassified as PROVISIONALLY SUITABLE upon submission to the local health department and when requested by the local health department to the state agency of the following:
>
> (1) Adequate substantiating data to indicate that a ground absorption system can be installed so that the effluent will receive adequate treatment;
>
> (2) Adequate substantiating data to indicate that the effluent will not contaminate any drinking water supply, ground water used for drinking water, or any surface water;
>
> (3) Adequate substantiating data to indicate that the effluent will not be exposed on the ground surface or be discharged to surface waters where it could come in contact with people, animals, or vectors.

Upon receipt of a request for reclassification as provided for above, the submission of plans and specifications for an applicable sewerage treatment system, and the approval of such system as submitted, the department will issue the appropriate permits.

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

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

Enclosure

APPLICATION FOR AN IMPROVEMENT PERMIT

RECEIVED
MECKLENBURG COUNTY
HEALTH DEPT.
ENVIRONMENTAL HEALTH
DIVISION

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.

(OFFICE USE ONLY)
FILE: 20408 AIR2
TC: _____
SERIAL: № 20650 ☐ L ☐ CRT

JOB LOCATION

① ADDRESS: 20408 (STREET NO.) Rainbow Circle (STREET) ② FILE: _____

③ JURISDICTION: _____ ④ TAX PARCEL NO.: _____

⑤ SUBDIVISION: _____ ⑥ LOT: _____ ⑦ BLOCK: _____

OWNER

⑧ NAME: John (FIRST) Byron (MIDDLE) Thomas jr (LAST)

⑨ MAILING ADDRESS: 20408 Rainbow Circle

⑩ CITY: Davidson ⑪ STATE: NC ⑫ ZIP: 28036

⑬ PHONE: (WORK) ~~377-7700~~ (mes. 596-7272) ⑭ (HOME) 892-3032

REQUEST

This request is for a(n):

⑮ ☐ New permit ⑰ ☐ Autherization for mobile home exchange

⑯ ☒ Repair or alteration permit ⑱ ☐ Other (specify) _____

DESIGN CRITERIA

System will serve:

⑲ ☒ Residence ⑳ ☐ Mobile home ㉑ ☐ Business or place of public assembly

㉒ Number of bedrooms? 3 ㉕ Type? _____

㉓ Maximum occupancy? _____ ㉖ Maximum number of employees? _____

㉔ Basement? ☐ yes ☒ no ㉗ Maximum number of seats? _____

WATER SUPPLY

⑳ Water supply from (present or proposed):

A ☒ Individual well

B ☐ Municipal system

C ☐ Community well

D ☐ Community system

㉙ The undersigned, owner of the property described above as the "JOB LOCATION" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the MECKLENBURG COUNTY HEALTH DEPARTMENT to enter onto the property for the purpose of processing this request.

Signed: _____

Date: _____

IMPROVEMENT PERMIT

The undersigned, an authorized agent of the MECKLENBURG COUNTY HEALTH DEPARTMENT, certifies that the Department has approved the Request for the Job Location contained in this document. This approval is granted in accordance with the provisions of Laws And Rules For Sanitary Sewage Collection, Treatment And Disposal in effect at the time of issuance of the permit and is subject to the following provisions:

... No work shall be conducted on the septic tank system until an Installation, Construction, Alteration and/or Repair permit is issued by the Department.

... This permit is not transferable, and shall become null and void 3 months from the date of issuance.

_____ / _____
Environmentalist Date

_____ / _____
Director or Authorized Section Head Date

*This permit must be signed by the Director of Mecklenburg County Health Department or an authorized section head in order to be valid.