Date Received 1-27-84

MECK COUNTY DEPARTMENT OF
RECEIVED
JAN 24 1984
ENVIRONMENTAL HEALTH

SIR No. 20547

T. C. No. 029-145-33

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER [illegible] Fred W. [illegible]
LAST FIRST MIDDLE

2) ADDRESS OF OWNER [illegible] Gracelyn Dr. ZIP 28213

3) PHONE NO. Home 525-4576 Office _____

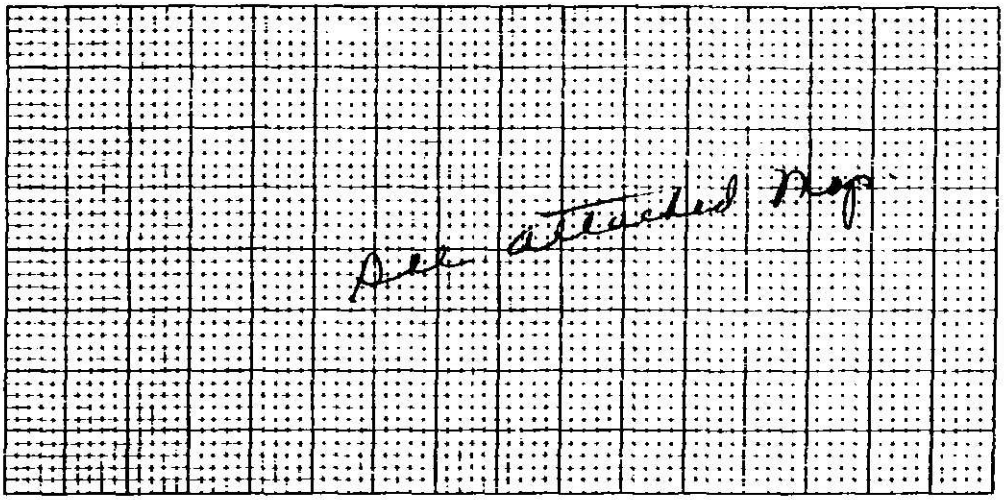
4) LOCATION OF PROPERTY 2623 Gracelyn Dr.
STREET OR COUNTY ROAD

5) SUBDIVISION _____ LOT NO. _____ 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.

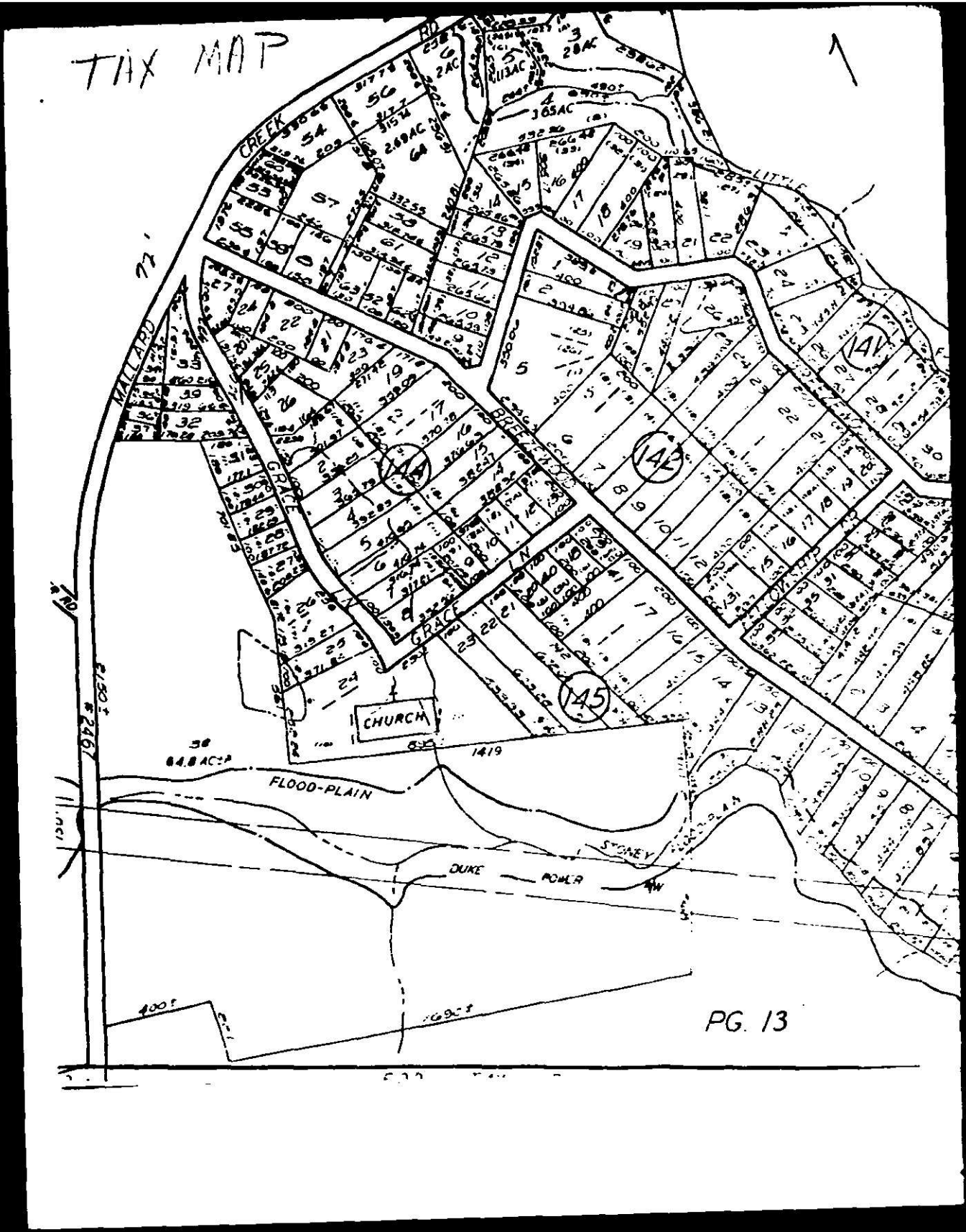


7) ACCURATELY DIAGRAM & DIMENSION LOT

Fred W Perkins
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY


TAX MAP
1
CREEK
LITTLE
MALLARD
GRACE
BRETT
CHURCH
FLOOD-PLAIN
DUKE POWER
STONEY
PG. 13

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20547

T.C. NO. 029-145-33

(Ground Absorption Sewage Disposal)

OWNER: Earl W. Robinson
ADDRESS: 623 Queen Anne Rd
Charlotte N.C. 28213
LOCATION OF SITE: Queen Anne Road

PLAT NO:
LOT SIZE: 43,560

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S 8-12% PS U	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS 2-1 Clay U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S 18-24" PS U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S 24" or PS less to U saprolite	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S slow PS internal U drainage	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	IVB			
9. SITE CLASSIFICATION	unsuitable			
10. SOIL SERIES	Iredell w. Mrs			

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)

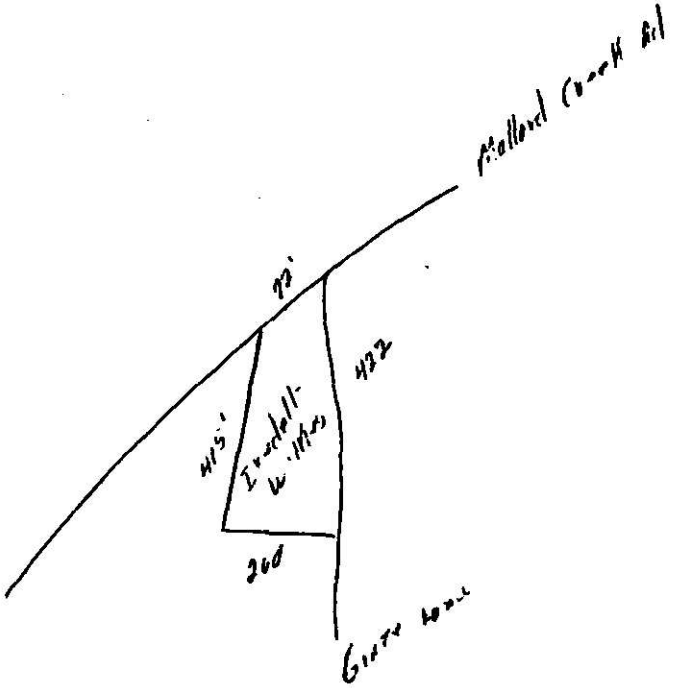
Recommendations/Comments: _____

Described by: William A. Martin
Title: Soil Scientist

Date: 2-17-84

EHD 539 (Revised: 6/82)

2+


Mallard Creek Rd
93'
415'
432
200

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

SIR. NO. 20547
T.C. NO. 028-145-33
DATE: 2-20-84

Fred W. Robinson
825 Grace Lane
Charlotte, NC 28213

RE: Property located at Grace Lane

Dear Mr. Robinson:

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

Date Received 1-27-84

MECK COUNTY DEPARTMENT OF
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ENVIRONMENTAL HEALTH

CAR(S) Application No. 20547

T C. No 029-145-35

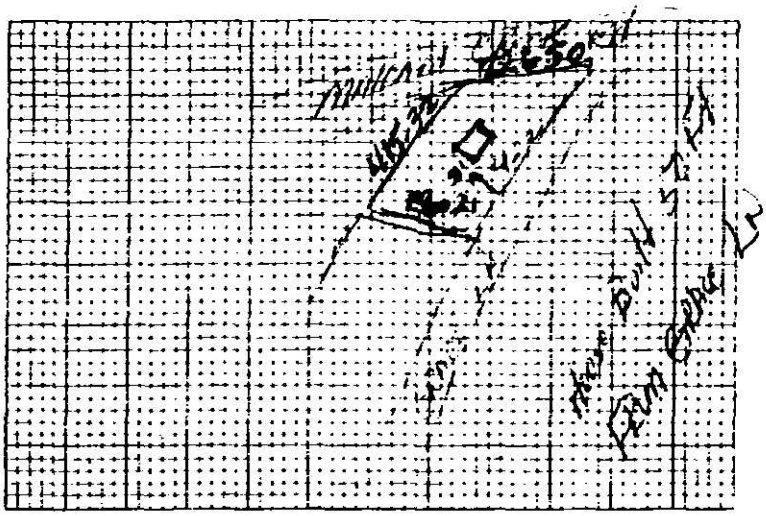
Map Date _____

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.



31) 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 _____ (LAST) _____ (FIRST) _____ (MIDDLE)

14) ADDRESS OF OWNER _____ 2821

15) PHONE NO. Home _____ Office _____

16) LOCATION OF SYSTEM 2033 _____ (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No. 3-5 Block No. _____

Map Book No _____ Page No. _____

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.

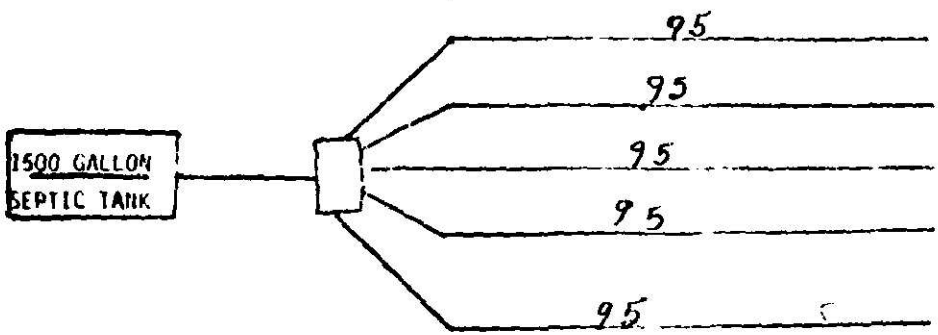
1-27-84
DATE OF APPLICATION

Jack W. & Phyllis Rose
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

S. I. R. _____



SEPTIC TANK INSTALLED

5 DRAIN PIPE 95 LONG

3 FT. ON CENTERS.

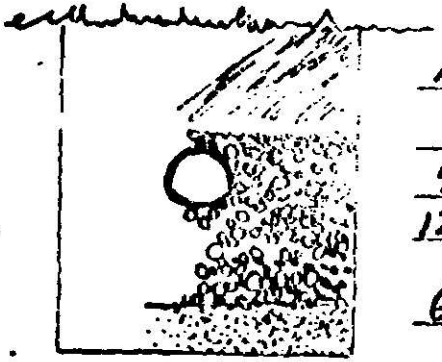
1200 SQUARE FOOT BOTTOM AREA.

WASHING MACHINE DRAINFIELD

_____ DRAIN PIPE _____ LONG

3 FT. ON CENTERS

_____ SQUARE FOOT BOTTOM AREA



15" MINIMUM COVER

1" STONE OVER PIPE

4" DRAIN PIPE

12" STONE UNDER PIPE

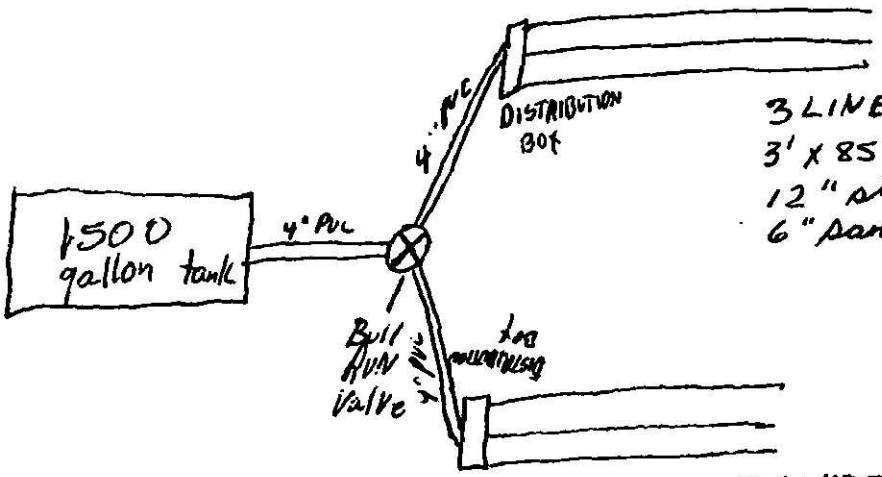
6" SAND

SUBMITTED FOR CONSIDERATION AND APPROVAL:

Bruce Faul
PROPERTY LOCATION

Fred Kleman 12-29-1981
OWNER'S SIGNATURE DATE

MECK COUNTY DEPARTMENT OF
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3 LINES EACH BOX 9' Centers
3' X 85' = 255' linear
12" stone
6" sand base

3 LINES EACH BOX 9' Centers
3' X 85' = 255' linear
12" stone
6" sand base

Submitted by Autry Septic Tank