Date Received 8-23-83

MECK COUNTY DEPARTMENT OF
RECEIVED
AUG 23 1983
ENVIRONMENTAL HEALTH

SIR No. 19973

T. C. No. 143-081-05

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER SCHNEIDER (LAST) CARL (FIRST) J. (MIDDLE)

2) ADDRESS OF OWNER 1101 BURTONWOOD, CHARLOTTE ZIP 28212

3) PHONE NO. Home 563-0176 Office 847-8177

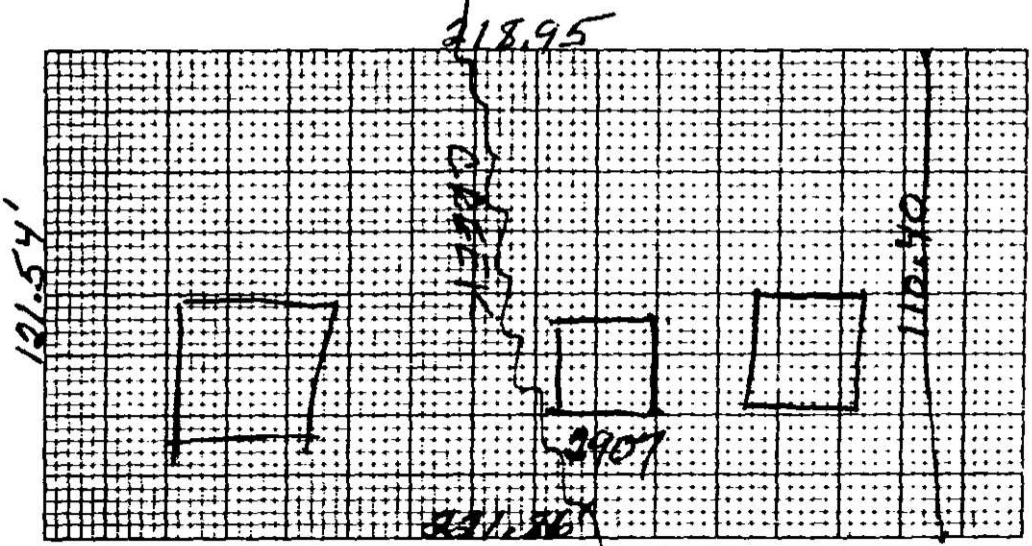
4) LOCATION OF PROPERTY 2907 NEW PINEOLA ROAD (STREET OR COUNTY ROAD)

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

Carl J. Schneider
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

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

SIR. NO. 19973
T.C. NO. PO 143-081-05
DATE: 9-2-83

Mr. Carl J. Schneider
1101 Burtonwood Circle
Charlotte, NC 28212

RE: Property located at 2907 New Pineola Road

Dear Mr. Schneider:

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

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19973

T.C. NO. PO143-081-85-

(Ground Absorption Sewage Disposal)

OWNER: Carl J. Schneider
ADDRESS: 1101 Pentowood
Charlotte, N.C. 28212
LOCATION OF SITE: 2901 New Pineville Road

PLAT NO:
LOT SIZE: Approx 9600 Sq Ft

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 8-15%	S PS U	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	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) U Blocky	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS (U) 18-20"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS (U) saprolite soil loss	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) U 24" Perched water table	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS (U) Restricted Area	S PS U	S PS U	S PS U
8. SOIL GROUP	IUB			
9. SITE CLASSIFICATION	unsuitable			
10. SOIL SERIES	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)

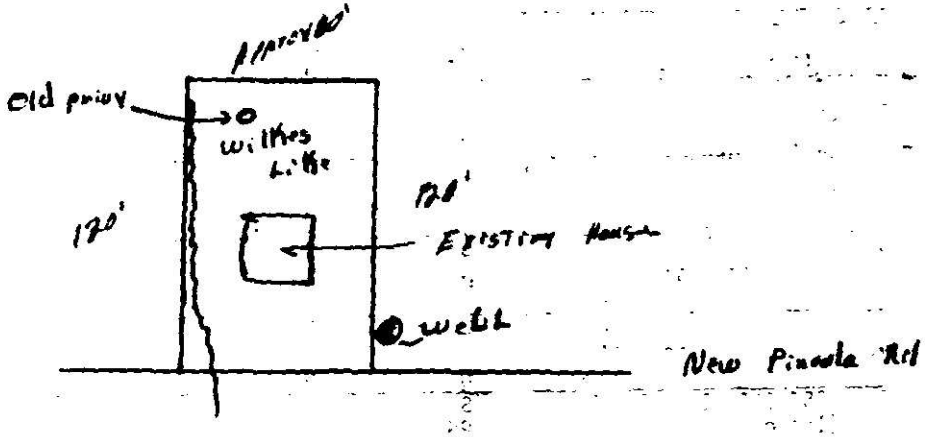
Recommendations/Comments:

Described by: William A. Marlin
Title: Soil Scientist

Date: 8-31-83

EHD 539 (Revised: 6/82)

24


Approved
Old privy
Witness Line
120'
120'
Existing House
well
New Pinola Rd