Date Received 11-2-83

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NOV 7 1983
ENVIRONMENTAL HEALTH

SIR No. 20255

T. C. No. 053-092-19

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Pettit (LAST) Richard E. (FIRST) (MIDDLE)

2) ADDRESS OF OWNER RFD 5 Box 1019-111 ZIP 28208

3) PHONE NO. Home 399-6550 Office 394-4848 ext 421 Wesley Hts

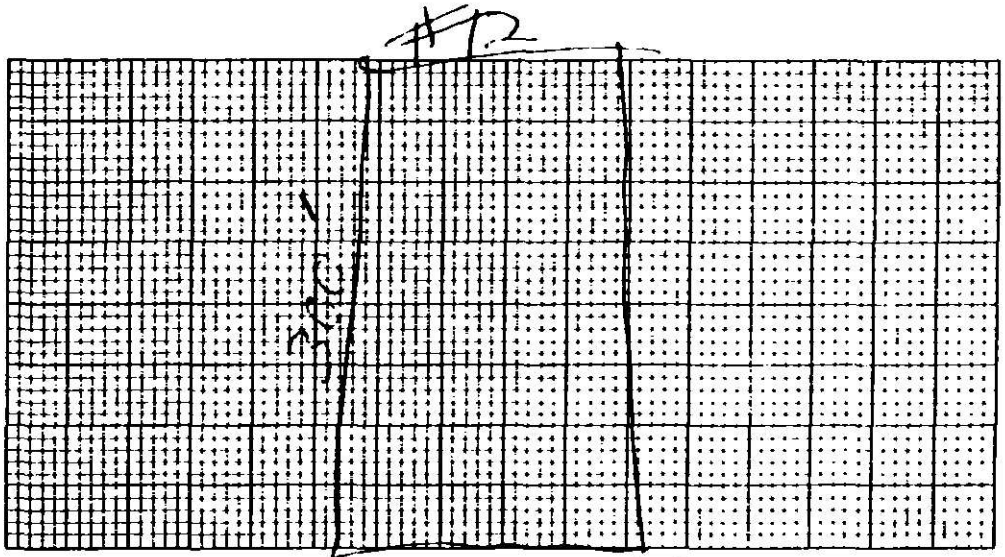
4) LOCATION OF PROPERTY ~~Huntfield~~ Rd - Charlie Hipp Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION 053-092-19 LOT NO. 12 BLOCK NO.

MAP BOOK NO. PAGE NO.

6) DEED REFERENCE: DEED BOOK 4455 PAGE NO. 551

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

60' Richard E. Pettit
OWNER

EHD-5-74

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

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

SIR. NO. 20255
T.C. NO. PO 053-092-19
DATE: November 30, 1983

Richard E. Rorie
Rt. 5, Box 1019-M
Charlotte, NC 28208

RE: Property located at Hawfield Road, Plat #12

Dear Mr. Rorie:

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. 20225

T.C. NO. PE 053-052-14

(Ground Absorption Sewage Disposal)

OWNER: Richard E. Ross
ADDRESS: P.O. Box 1019-17
Charlotte, N.C. 28208

PLAT NO: 212
LOT SIZE: 4 acres

LOCATION OF SITE: Brookfield Road

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 (Note 2-1 Clay)	S 2:1 Clay PS 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 PS 30-36" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS < 36" U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S (PS) > 36" to ground water U	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	IUB			
9. SITE CLASSIFICATION	unsuitable			
10. SOIL SERIES	Mecklenburg - Lick			

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)

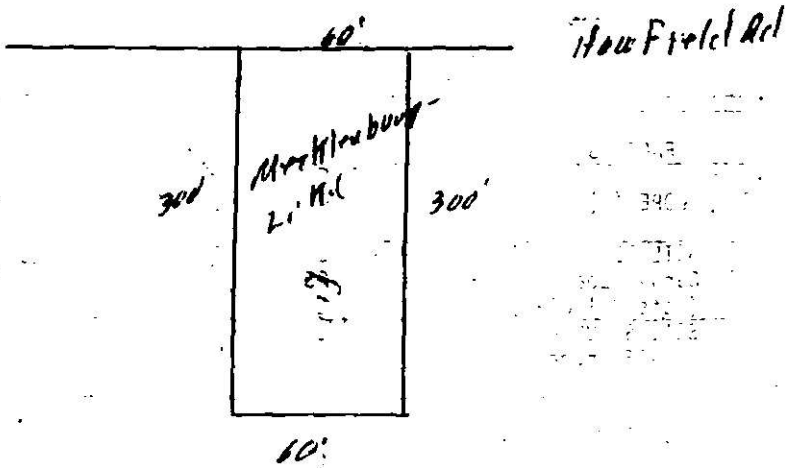
Recommendations/Comments: _____

Described by: William R. Meekins
Title: Soil Scientist

Date: 4-20-83

EHD 539 (Revised: 6/82)

2d


60'
Haw Field Rd
300'
300'
60'