Date Received 9-12-83

MECK COUNTY DEPARTMENT OF
RECEIVED
SEP 12 1983
ENVIRONMENTAL HEALTH

SIR No. 20031
T.C. No. 199-041-29
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Neely, Ralph Franklin, Jr.
(LAST, FIRST, MIDDLE)

2) ADDRESS OF OWNER Rt. 1, Box 194, Pineville, N.C. ZIP 28134

3) PHONE NO. Home 588-3240 Office 374-2813

4) LOCATION OF PROPERTY Shopton Rd. West
(STREET OR COUNTY ROAD)

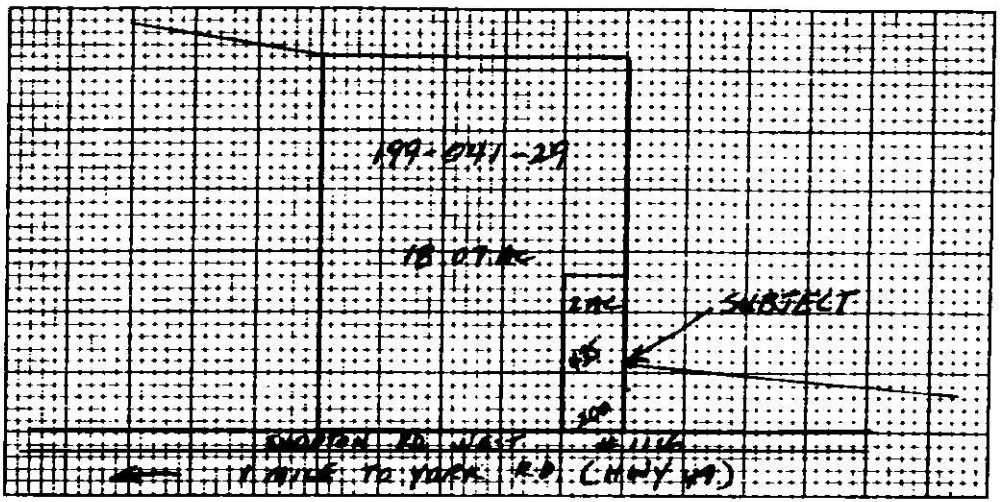
5) SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO. _____

6) DEED REFERENCE: DEED BOOK 4496 PAGE NO. 0962

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.

Subject is 2 acre lot out of 18 acre tract (199-041-29)



7) ACCURATELY DIAGRAM & DIMENSION LOT

Ralph Franklin Neely, Jr.
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

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

SIR. NO. 20031
T.C. NO. PO 199-041-29
DATE: 9-22-83

Mr. Ralph F. Neely, Jr.
Route 1, Box 194
Pineville, NC 28134

RE: Property located at Shopton Road West

Dear Mr. Neely:

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

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 20031

T.C. NO. PO 100-041-24

(Ground Absorption Sewage Disposal)

OWNER: Ralph E. Neely, Jr.
ADDRESS: Rt. 2 Box 194 Pineville, N.C. 28134

PLAT NO:
LOT SIZE: 87,120

LOCATION OF SITE: Boyden Road W.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2-6% 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 weak blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS 24-36" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S 36" PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S poorly PS water Table 16-24" U	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS in places U	S PS U	S PS U	S PS U
8. SOIL GROUP	IIB			
9. SITE CLASSIFICATION	unsuitable			
10. SOIL SERIES	Iredell Loam			

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)

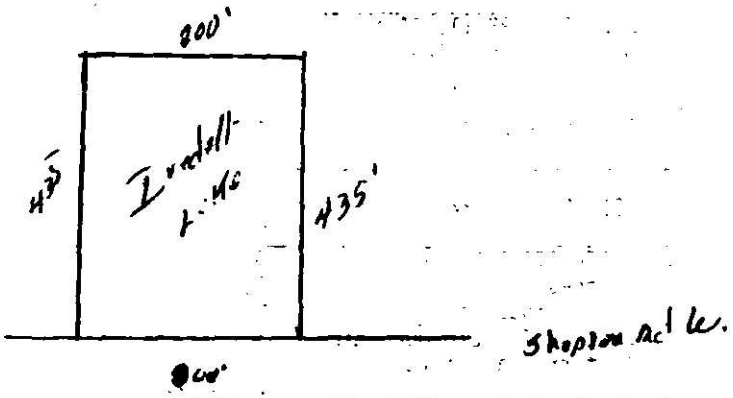
Recommendations/Comments: _____

Described by: William R. Mullis
Title: Soil Scientist

Date: 6-21-83

EHD 539 (Revised: 6/82)

24


800'
435'
435'
Shopton Rd W.

MECKLENBURG COUNTY
Department of Environmental Health

December 9, 1985

D. C. Robeson Company
10007 Harrisburg Road
Charlotte, N. C. 28215

Dear Sir:

RE: Property located at Harrisburg Road, Lot 1
FILE: 20131
PARCEL: PO 111-031-25

Dear Sir:

At your request, a field investigation was conducted on the property designated above for the purpose of determining site suitability for the installation of a ground absorption sewage disposal system. The property was found to contain a limited area of soils which were classified as provisionally suitable for such an installation. A copy. of the site evaluation report (Serial No. 10044) is enclosed for your information.

Should you desire to file for permission to install a ground absorption sewage disposal system, please submit an accurately dimensioned plot plan detailing the location of current and/or proposed buildings, wells and sewage disposal systems to this office. The plan will be reviewed and if it is found that the area of provisionally suitable soils is adequate for the proposed construction, an Improvement Permit will be issued by this Department.

If I may be of assistance, please do not hesitate to contact me.

Sincerely,

Bill D. Hardister, Jr., R.S.
Environmental Health Supervisor

Enclosure

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH
SITE EVALUATION REPORT
SERIAL NUMBER 10044

File: 20131 Action 14

Parcel: P.O. 111-031-25 ☐ PC

Location: Harrisburg Road

Subdivision: Winterwood Est.

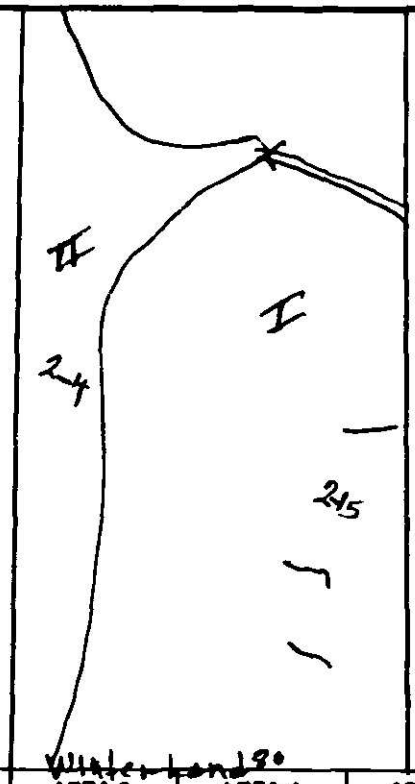
Lot: 1 Block: Acres: 50

Owner: D. C. Robeson Co.
Address: 10007 Harrisburg Rd.
Charlotte, N. C. 28215

Comments: Limited Area And P.S. Area Will Be Difficult To Utilize.

Described by: W. B. Ramsey

Date: 12-5-85



*** EVALUATION KEY ***
S = Suitable U = Unsuitable
PS = Provisionally Suitable
The "Area Classification" below indicates the suitability of areas in the diagram.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4	AREA 5	AREA 6
Topography	S (PS) U 2-15	S (PS) U 2-4	S PS U	S PS U	S PS U	S PS U
Texture	S (PS) U	S PS (U)	S PS U	S PS U	S PS U	S PS U
Structure	S (PS) U	S PS (U)	S PS U	S PS U	S PS U	S PS U
Drainage	S (PS) U	S PS (U) 12-15 To H2O	S PS U	S PS U	S PS U	S PS U
Depth	S (PS) U 41-45	S PS (U) 30"	S PS U	S PS U	S PS U	S PS U
Restrictive Horizons	S (PS) U	S (PS) U	S PS U	S PS U	S PS U	S PS U
Available Space	S (PS) U	S PS U	S PS U	S PS U	S PS U	S PS U
Other (specify)	S PS U	S PS U	S PS U	S PS U	S PS U	S PS U
Soil Group/Series	Cecil	Helena				
Area Classification	S (PS) U	S PS (U)	S PS U	S PS U	S PS U	S PS U