Date Received 9-6-83

MECK COUNTY DEPARTMENT OF
RECEIVED
SEP 6 1983
ENVIRONMENTAL HEALTH

SIR No. 20003
T. E. Re. 221-111-01
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Turner (LAST) Allen (FIRST), Trustee (MIDDLE)

2) ADDRESS OF OWNER 1500 Coventry Rd ZIP

3) PHONE NO. Home 365-2612 Office 375-8611

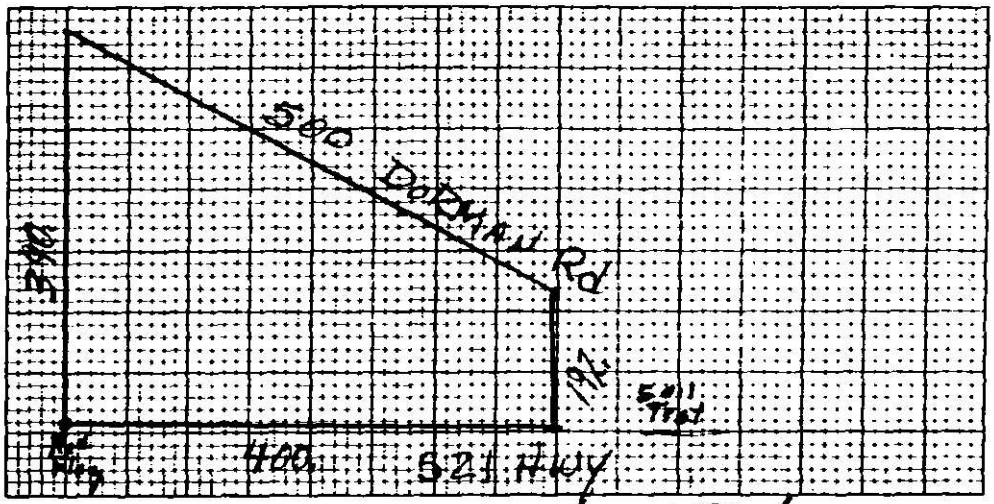
4) LOCATION OF PROPERTY 521 Hwy At Dorman Rd (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO. BLOCK NO.

MAP BOOK NO. 221 PAGE NO. 11

6) DEED REFERENCE: DEED BOOK 4281 PAGE NO. 339

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

OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1300 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SIR. NO. 20003
T.C. NO. PO 221-111-01
DATE: 9-12-83

Mr. Allen Turner, Trustee
1500 Coventry Road
Charlotte, NC 28211

RE: Property located at Hwy. 521 at Dorman Road

Dear Mr. Turner:

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. 20003

T.C. NO. PO 321-1121

(Ground Absorption Sewage Disposal)

OWNER: Allen Turney Trustee
ADDRESS: 1506 Coventry Road Charlotte, N.C.
PLAT NO:
LOT SIZE: 130,950
LOCATION OF SITE: Highway 321

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-5%	S (PS) U — 6-15%	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 — Weak Blocky	S (PS) U — Weak Blocky	S PS U —	S PS U
4. SOIL DEPTH (inches)	S PS (U) — 30-36"	S PS (U) — 18-24"	S PS U —	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS (U) — Saprolite 30-36"	S PS (U) — Saprolite 18-24"	S PS U —	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS (U) — Seasonal Perched water table 24-36"	S (PS) U — >36" To ground water	S PS (U) — Drainage way	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP	IUB	IUB	IUB	
9. SITE CLASSIFICATION	unsuitable	unsuitable	unsuitable	
10. SOIL SERIES	Iredell Like	Wilkes Like	Drainageway	

S - Suitable PS - Provisionally Suitable U - Unsuitable

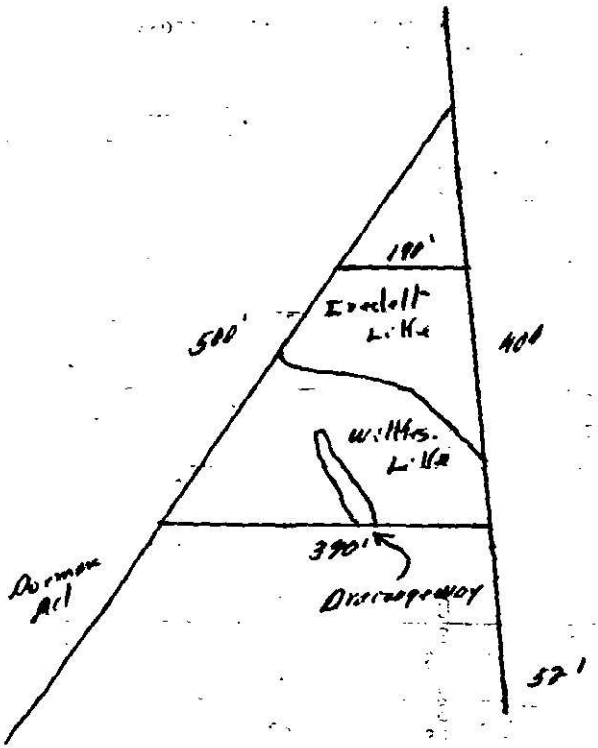
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments:

Described by: William A. Martin
Title: Soil Scientist
Date: 9-9-83

EHD 539 (Revised: 6/82)

2H


100'
Everett
Lake
500'
400'
Wilkins
Lake
390'
Dorman
Rd
Overcrossing
52'