Date Received 8/2/79

APT No. 16022

T. C. No. 209-254-14

Map Date 7/20/79

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Bost (LAST) E. (FIRST) L. (MIDDLE)

2) ADDRESS OF OWNER 2402 Pine Cape Ct. Kannapolis, N.C. ZIP

3) PHONE NO. Home 1-933-1888 Office (Inman's 364-1891 Charlotte, N.C.)

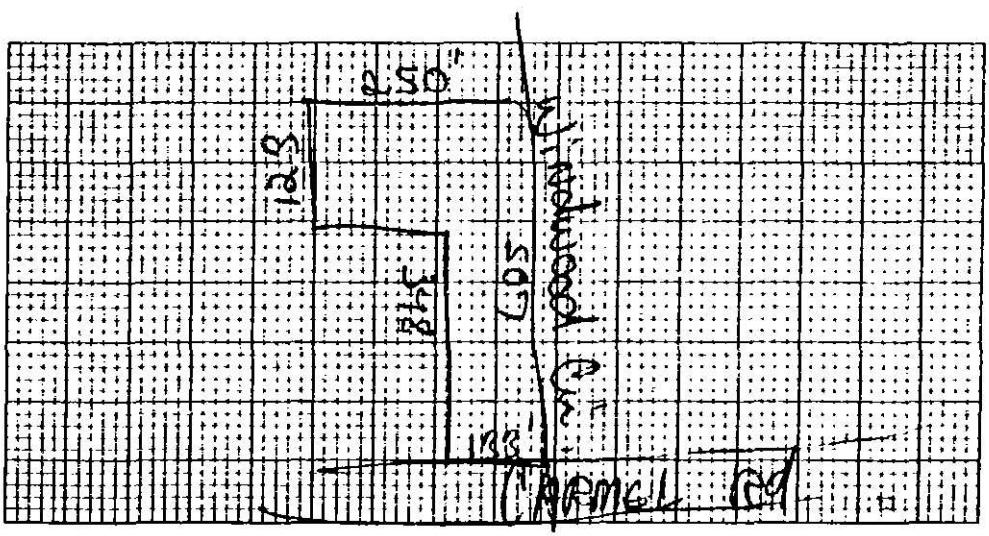
4) LOCATION OF PROPERTY Windwood Circle (STREET OR COUNTY ROAD)

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

E.L. Bost
OWNER

EHO-5-76

Environmental Health Department's Copy

S. I. R. NO. 16022

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX II
SITE EVALUATION

T. C. # 209-254-14

(Ground Absorption Sewage Disposal)

OWNER: E. L. Boyd
ADDRESS: 2402 Pine Lake Ct.
COUNTY: Hanover Co. N. C.
LOCATION OF SITE: Wrightsville Beach

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 77,000 sq ft

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 2-8%	S (PS) U — 2-8%	S PS (U) — Eroded	S PS U +
2. SOIL TEXTURE (12-36 In.) (Sandy, loamy, clayey, Note 2:1 Clay)	S PS (U) — 2-1 Clay	S PS (U) — 2-1 Clay	S PS (U) — 2-1 Clay	S PS U
3. SOIL STRUCTURE (12-36 In.) (Clayey Soils)	S PS (U) — Massive	S PS (U) — Massive	S PS (U) — Massive	S PS U
4. SOIL DEPTH (In.)	S PS (U) — 48"	S PS (U) — 24"	S PS (U) — Variable Depth	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) None PS U	(S) None PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S (PS) U — Seasonal Perched Water	S PS U	S PS (U) — Eroded Areas channeling	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S PS (U) — U. Slow	S PS (U) — U. Slow	S PS (U) — U. Slow	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	unsuitable	unsuitable	unsuitable	
SOIL SERIES	Iredell	Wilkes	Eroded Area	

S - Suitable PS - Provisionally Suitable U - Unsuitable

* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies wet areas, fill areas, wells, water bodies, slope patterns, etc

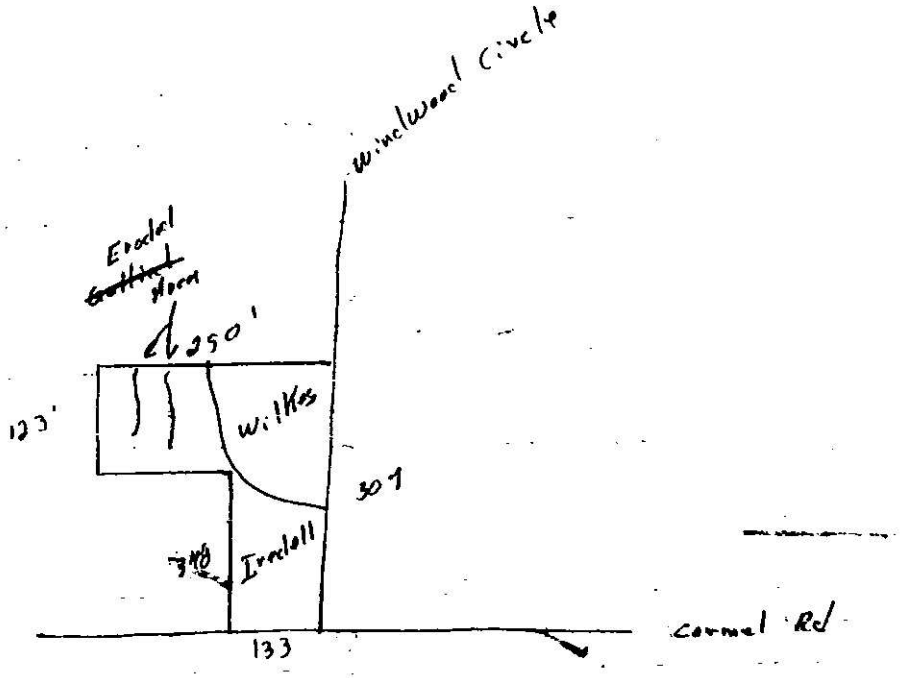
Recommendations/Comments:

Described By: William R. Marlin

Title: Soil Scientist Date: 8-17-79

DHS Form 2601
Sanitation
EHD 539 (3/79)

2


Winchwood Circle
Erodol
250'
123'
Wilkes
307
Irodell
Carmel Rd
133

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

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM
WITH SUBSURFACE,
SOIL ABSORPTION,
EFFLUENT DISCHARGE

S.I.R. No. 16022
T.C. No. 209-254-14
MAP DATE 7/20/79
DATE 8/20/79

NAME OF OWNER Bost, E. L.

ADDRESS OF OWNER 2402 Pine Cone Court, Kannapolis, NC 28081

LOCATION OF LOT Windwood Circle LOT BLK.

As determined under the Rules and Regulations promulgated by the Commission for Health Services, Division of Health Services, North Carolina Department of Human Resources, Raleigh, North Carolina, the soils on the lot described above were found to be unsuitable for the installation of an individual septic tank - soil absorption system due to the following reasons:

Soil Structure Massive
Soil Drainage Unsuitable
Soil Permeability Unsuitable

John R. Adkisson

John R. Adkisson, Environmentalist

R