Date Received 6-15-82

MECK COUNTY DEPARTMENT OF
RECEIVED
JUN 15 1982
ENVIRONMENTAL HEALTH

SIR No. 18787

T. C. No. 217-161-18

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER GOWEN (LAST) GEORGE (FIRST) WHITMIRE (MIDDLE)

2) ADDRESS OF OWNER 2400 Thornridge Rd Charlotte ZIP 28211

3) PHONE NO Home 364-7658 Office 554-7420

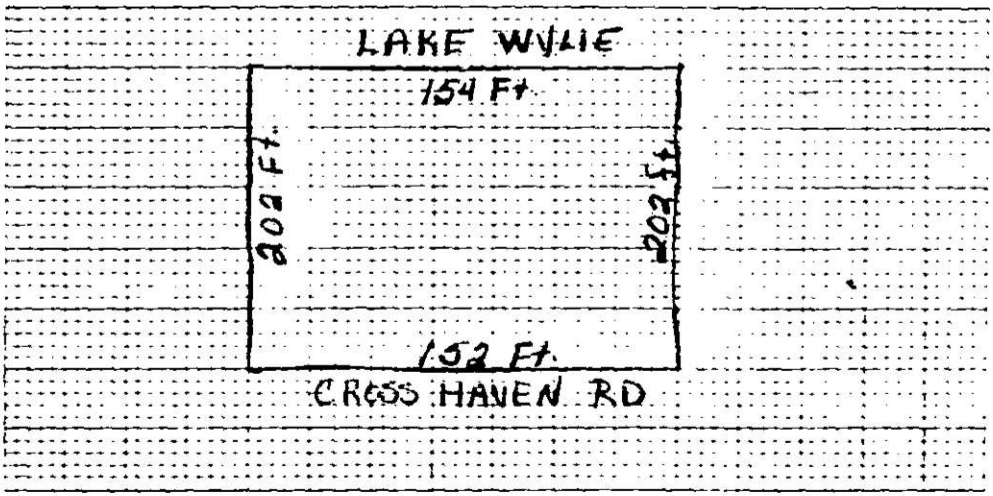
4) LOCATION OF PROPERTY CROSS HAVEN Dr (SNUG HARBOR)
STREET OR COUNTY ROAD

5) SUBDIVISION see attached LOT NO 16 BLOCK NO. Sec. 43

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

OWNER

EHD-5-76

Environmental Health Department's Copy

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. # 18787

T.C. # 217-161-19

DATE 6-17-82

NAME OF OWNER Gowen, George Whitmire

ADDRESS OF OWNER 2400 Thornridge Road, Charlotte, NC 28211

LOCATION OF LOT Crosshaven Drive, Lot 16, Section 43

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 reason:

SOIL TEXTURE (2-1 clay)	UNSUITABLE
SOIL DEPTH (12"-30")	UNSUITABLE
SOIL PERMEABILITY (very slow)	UNSUITABLE

Michael A. Sexton, Environmental Health
Specialist Supervisor
On Premises Waste Disposal Section

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

APPENDIX H
SITE EVALUATION

S.I.R. NO. 0707
T.C. NO. 219-1616

(Ground Absorption Sewage Disposal)

OWNER: George W. Graves
ADDRESS: 2420 Tanneridge Road
COUNTY: Charlotte, N.C. 28214
LOCATION OF SITE: Cranhaven Drive

DATE REQUESTED:
PLAT NO: 41 16 Sect 43
LOT SIZE: 30,164

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 10-20% 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 (U) 2-1 Clay	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 (U) Depth Variable 12-30"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	(S) None PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) To To ground PS U Water	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation rate)	S PS Very (U) slow	S PS U	S PS U	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	unsuitable			
10. SOIL SERIES	Enon-W./Mrs			

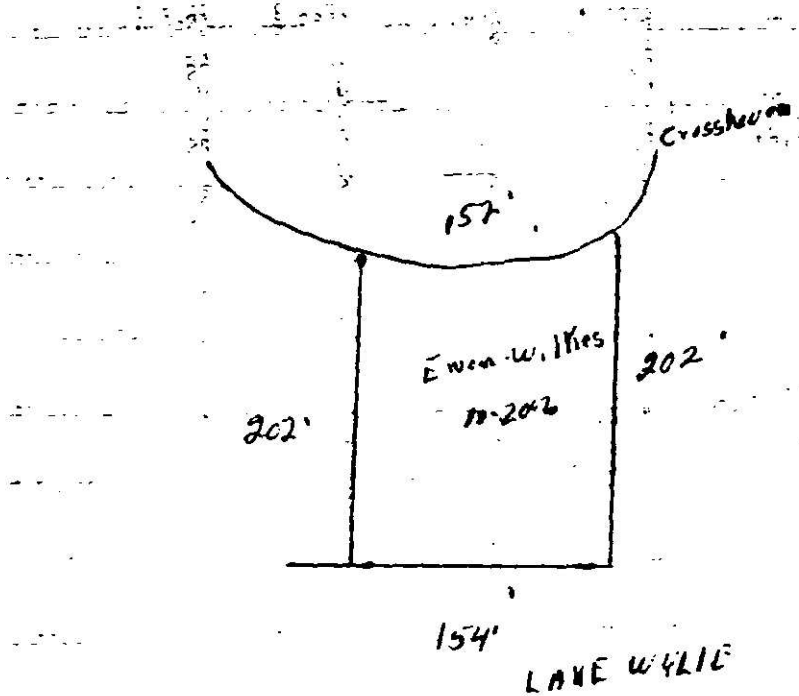
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments:

Described By: William R. Marlin
Title: Soil Scientist
Date: 6-16-82

DHS Form 2601
Sanitation
EHD 539 (3/82)


Crosshaven
157'
Ewen-W. Ikes
202'
202'
202'
154'
LAKE WYLIE