Date Received 12/18/79

APT No. 16386

T C No 049-242-06

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Wernsing (LAST) Thelma (FIRST) Elliott (MIDDLE)

2) ADDRESS OF OWNER c/o H.Y. Dunaway Co. 1607 E. Blanchard St. Charlotte, N.C. ZIP 28207

3) PHONE NO Home _____ Office 333-2113

4) LOCATION OF PROPERTY Carolyn Lane (STREET OR COUNTY ROAD)

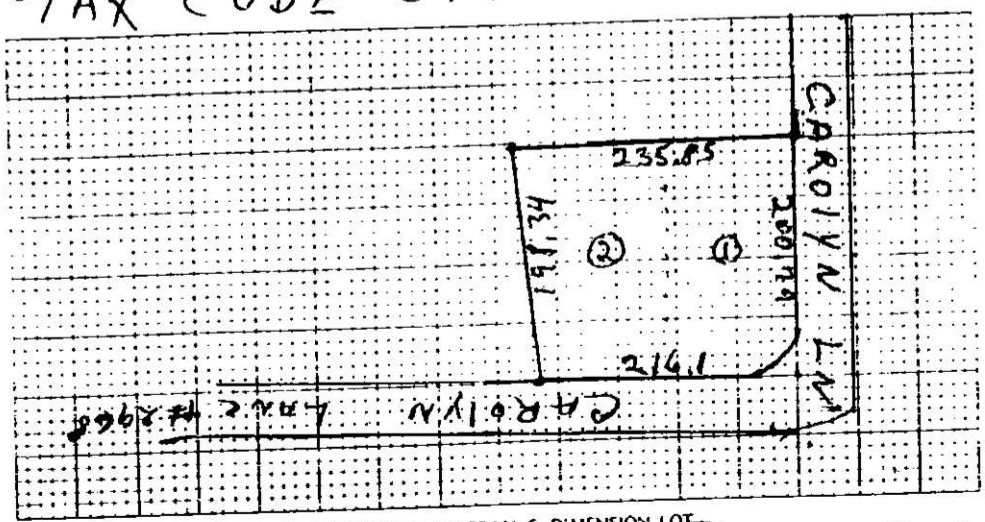
5) SUBDIVISION Shady Hills LOT NO 1 + 2 BLOCK NO _____

MAP BOOK NO 7 PAGE NO 769

6) DEED REFERENCE DEED BOOK 2808 PAGE NO 419 By Will
1870 329 Restrictions

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 disposal.

TAX CODE 049-242-06



7) ACCURATELY DIAGRAM & DIMENSION LOT

Kemp R. Dunaway, Agent for
Mrs. T.E. Wernsing
OWNER

EHD-5-76

Environmental Health Department's Copy

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

APPENDIX II
SITE EVALUATION

S. I. R. NO. 16386
T. C. # 049-242-06

(Ground Absorption Sewage Disposal)

OWNER: THELMA WERNSING DATE REQUESTED: 12-18-79
ADDRESS: 1607 E. Morehead St. PLAT NO.:
COUNTY: Meck. 28207 LOT SIZE: 45,000
LOCATION OF SITE: CAROLYN LANE

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-10	S (PS) U 2-20	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy clayey, Note 2 1 Clay)	S (PS) U Clayey	S PS (U) Clayey 2-1	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S PS (U) Blocky To massive	S PS (U) Massive	S PS U	S PS U
4. SOIL DEPTH (In.)	S PS (U) 48	S PS (U) 48	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata Rock)	S PS (U) Clays	S PS (U) Saprolite	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	S PS (U) Slow	S PS (U) Slow	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S PS (U) Slow	S PS (U) Slow	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	Unsuitable		
SOIL SERIES	(Driveway, HELENA	WILKES		

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

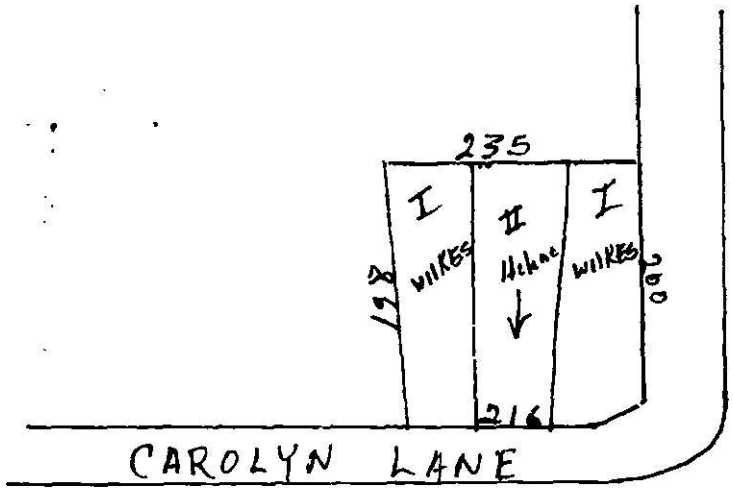
Recommendations/Comments: Lot marked 32263 No change in status of report. Depth of Wilkes 20-24" on Lot #1 - B. Martin

Described By: W. B. Ramsey

Title: Soil Scientist Date: 1-8-80

DHS Form 2601
Sanitation
EHD 539 (3/79)

2


235
I
WILKES
II
McKee
I
WILKES
128
100
216
CAROLYN LANE

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. # 16386

T.C. # 049-242-06

DATE Jan. 9, 1980

NAME OF OWNER Wernsing, Thelma E.

ADDRESS OF OWNER c/o H.Y. Dunaway Co., 1607 East Morehead Street, Charlotte, NC 28207

LOCATION OF LOT Carolyn Lane, Lots 1 and 2 (Shady Hills)

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 Structure Massive

Soil Permeability Unsuitable

John R. Adkisson

John R. Adkisson, Environmentalist