Date Received 11/6/79

APT No 16302

Copy to Vinson Realty Co.

T C No 129-262-14

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Farmer (LAST) Pipeline (FIRST) Queen (MIDDLE)

2) ADDRESS OF OWNER 1800 Waverly Ln ZIP 28204

3) PHONE NO Home 334-8830 Office

4) LOCATION OF PROPERTY 3700 Farmer Acres (STREET OR COUNTY ROAD)

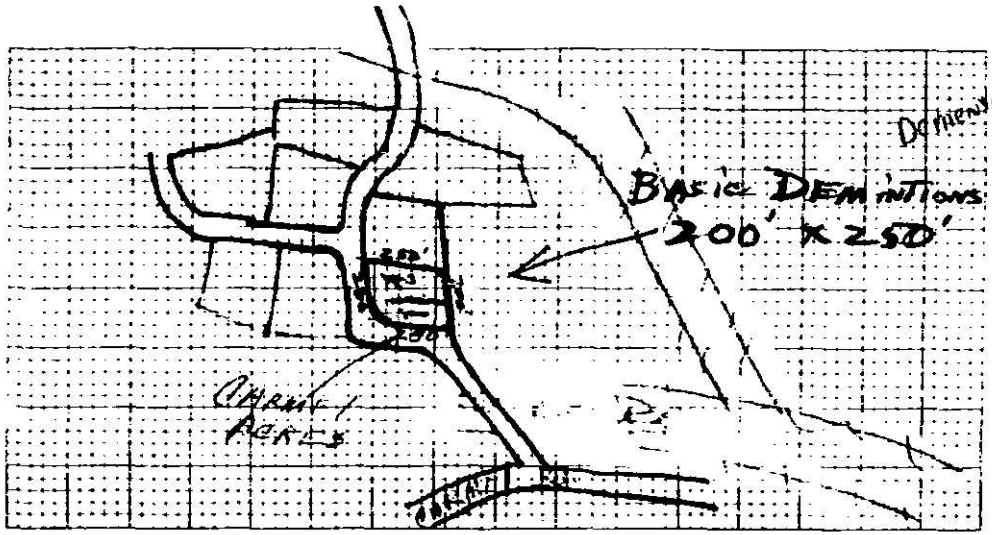
5) SUBDIVISION Farmer Acres LOT NO 1 & 2 BLOCK NO 262

(14)R-7MX #

MAP BOOK NO 6 PAGE NO 21

6) DEED REFERENCE DEED BOOK 4105 PAGE NO 215

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

Vinson Realty Co Inc Agent

OWNER

375-7771

EHD-5-76

Environmental Health Department's Copy

S. I. R. NO. 1302

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

APPENDIX II
SITE EVALUATION

T. C. # 201-262-14

(Ground Absorption Sewage Disposal)

OWNER: Carolina Springs
ADDRESS: 1800 Beverly Drive
COUNTY: Charlotte 28207
LOCATION OF SITE: Leased area

DATE REQUESTED:
PLAT NO.: Lots 102
LOT SIZE: 52,272

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-15% U	S PS U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (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 in.) (Clayey Soils)	S ✓(PS) Massive U	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	S PS (U) L 24"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata Rock)	S Saprolite PS L 30" (U)	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	(S) Mod to ground water PS U	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S ✓(PS) Mod slow (U)	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			
SOIL SERIES	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

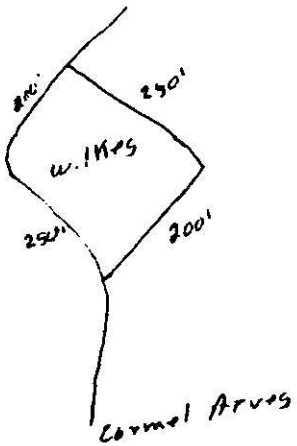
Recommendations/Comments:

Described By: William A. Martin

Title: Soil Scientist Date: 11-15-79

DHS Form 2601
Sanitation
EHD 539 (3/79)

2


250'
w. 1Mrs
250'
200'
Carmel Arvos

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. # 16302

T.C. # 209-262-14

DATE Nov. 16, 1979

NAME OF OWNER Springs, Caroline Quern

ADDRESS OF OWNER 1800 Beverly Drive, Charlotte, NC 28207

LOCATION OF LOT 3700 Carmel Acres

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, Environmentalist