Date Received 10/10/79

APT No. 16230

T CO No. 023-101-01

Map Date _____

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Kyle (LAST) James (FIRST) Lindy (MIDDLE)

2) ADDRESS OF OWNER 710 Cunningham Dr. ZIP 28216

3) PHONE NO Home 527-2038 Office 333-1663

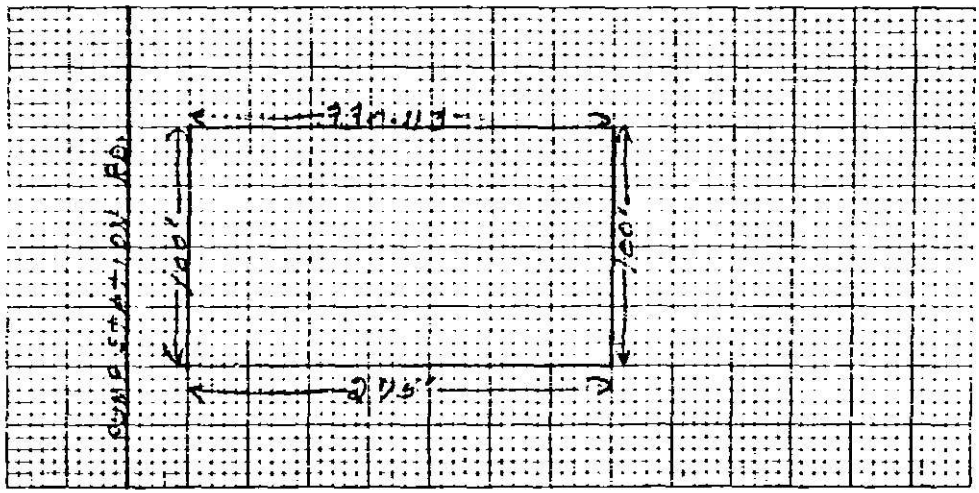
4) LOCATION OF PROPERTY Pump Station Rd. (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO 5 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

James T King
OWNER

EHD-S-76

Environmental Health Department's Copy

S. I. R. NO. 1623

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

APPENDIX II
SITE EVALUATION

T. C. # PO 323:101

(Ground Absorption Sewage Disposal)

OWNER: James L. Henry
ADDRESS: [illegible] Rt 6
COUNTY: Charlotte N.C.
LOCATION OF SITE: Entrance Carson Road

DATE REQUESTED:
PLAT NO.: Lot #5
LOT SIZE: 30,200

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | (S) PS U 2-10% | S PS (U) Complex Slopes | (S) PS U 2-6% | S PS U + |
| 2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1 Clay) | S (PS) U Clay | S (PS) U Clay | S PS (U) 2:1 Clay | S PS U |
| 3. SOIL STRUCTURE (12-36 in.) (Clayey Soils) | S (PS) U Blocky | S (PS) U Blocky | S PS (U) Massive | S PS U |
| 4. SOIL DEPTH (In.) | (S) PS U 40" | S PS (U) Depth Variable | (S) PS U 40" | S PS U |
| 5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock) | (S) PS U None | (S) PS U None | (S) PS U None | S PS U |
| 6. SOIL DRAINAGE/GROUNDWATER (External & Internal) | (S) PS U 76" To ground water | S Eroded PS Areas (U) Channel Water | S Seasonal PS Perched (U) Water Table | S PS U |
| 7. SOIL PERMEABILITY (Percolation Rate) | S (PS) U Moderate | S (PS) U Moderate | S PS (U) Slow | S PS U |
| 8. OTHER (Specify) ✓ | (S) Inadequate PS Area (U) | S PS U | S PS U | S PS U |
| 9. SITE CLASSIFICATION | unsuitable | unsuitable | unsuitable | |
| SOIL SERIES | Cecil | ✓ Evard-Cecil complex Slopes | Helena | |

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.

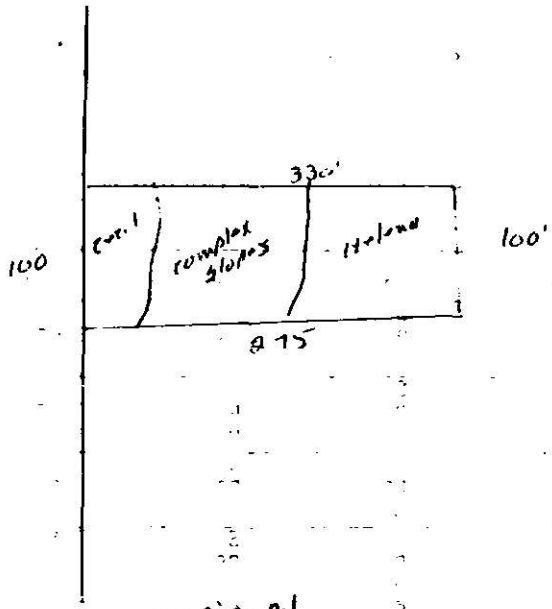
Recommendations/Comments: _____

Described By: William A. Marks

Title: Soil Scientist Date: 10-26-99

DHS Form 2601
Sanitation
EHD 539 (3/79)

2 ✓


330'
100
100'
Pump station Rd

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. # 16239

T.C. # po 023-101-01

DATE October 29, 1979

NAME OF OWNER King, James Leroy

ADDRESS OF OWNER 940 Oakdale Road, Charlotte, NC 28216

LOCATION OF LOT Pump Station Road

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:

Inadequate area of suitable soils available for installation of ground absorption sewage disposal system in accordance with North Carolina Department of Human Resources specifications.

Eroded: Complex Slopes

Please submit plans of proposed construction and drainfield location.

John R. Adkisson

John R. Adkisson, Environmentalist