Date Received 1/4/80

APT No 16416

T. C. No 029-153-01

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Cooks (LAST) Roosevelt (FIRST) _____ (MIDDLE)

2) ADDRESS OF OWNER 5126 Ross Ave ZIP 28208

3) PHONE NO Home 394-5565 Office _____

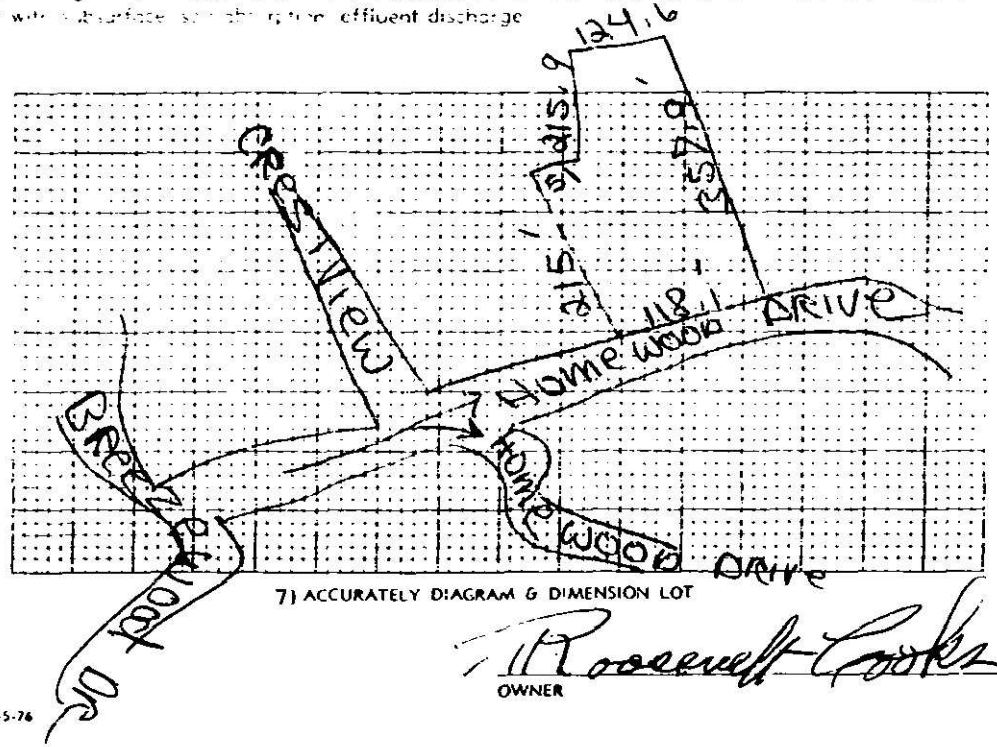
4) LOCATION OF PROPERTY Homewood Drive (STREET OR COUNTY ROAD) SR 2670

5) SUBDIVISION Homewood Acres LOT NO 9 BLOCK NO 4

MAP BOOK NO 8 PAGE NO 341

6) DEED REFERENCE DEED BOOK 2193 PAGE NO. 545

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

Roosevelt Cooks
OWNER

EHD-5-76

Environmental Health Department's Copy

S.I.R. NO. 16416

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

APPENDIX H
SITE EVALUATION

T.C. # 129-87-3014

(Ground Absorption Sewage Disposal)

OWNER: Roswell's Co. #2
ADDRESS: 312 Ross Avenue
COUNTY: Wake
LOCATION OF SITE: Homewood Drive

DATE REQUESTED:
PLAT NO.: 79-84
LOT SIZE: 43,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-6% 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 (U) Clay	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 24-48" (U) (20-30")	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	S PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S Seasonal PS perched (U) water table	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S very PS 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	Iredell			

S - Suitable PS - Provisionally Suitable U - Unsuitable

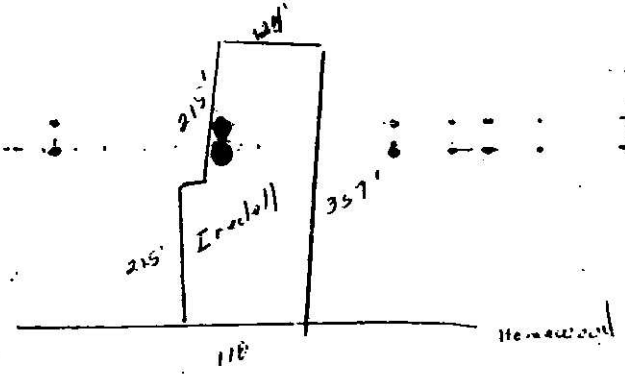
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments:

Described By: William A. Marion

Title: Soil Scientist Date: 1-4-80

DHS Form 2601 (2/77)
Sanitation


215'
Ewell
357'
215'
118'

S.I.R. NO. 4416

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

APPENDIX H
SITE EVALUATION

T.C. # 024-13.3 07
Lot 49, Block 4

(Ground Absorption Sewage Disposal)

OWNER: Roosevelt Cooks
ADDRESS: 3122 Rosa Avenue
COUNTY: Charlotte, N.C.
LOCATION OF SITE:

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 43,000 sq

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-10% U	(S) PS 2-10% U	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S PS 2:1 (U) clay	S PS 2:1 (U) clay	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S PS massive (U)	S PS weak Blocky (U)	S PS U	S PS U
4. SOIL DEPTH (In.)	S PS < 20" (U)	S PS < 48" (U)	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	S seprolite PS < 24" U	(S) None PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S Internal water for maximum (U) possible	(S) ite to ground PS water U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S PS slow (U)	S PS slow (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	unsuitable		
SOIL SERIES	W. Hks	Enon		

S - Suitable PS - Provisionally Suitable U - Unsuitable

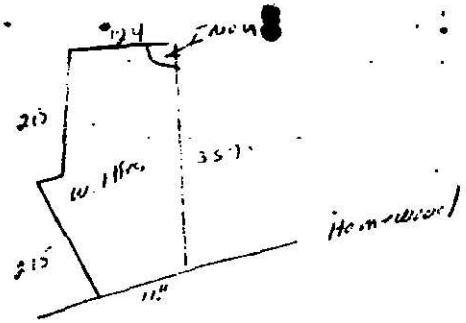
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments: Similar copy - 4416

Described By: William A. Martin

Title: Soil Scientist Date: 1-14-80

DHS Form 2601 (2/77)
Sanitation


215
35'
315'
11"

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

SIR.NO. 16416
T.C.NO 029-153-09
MAP DATE
DATE January 9, 1980

NAME OF OWNER Cooks, Rosevelt

ADDRESS OF OWNER 3122 Ross Avenue, Charlotte, NC 28208

LOCATION OF LOT Homewood Drive, Lot 9, Block 4

At your request and pursuant to Section .1900 of the North Carolina Administrative Code, Title 10, Department of Human Resources, Chapter 10, Health Services, Subchapter 10A, a site evaluation has been made for an on premises ground absorption sewage disposal system on the property designated above and the following conditions were found:

Soil Structure Massive

Soil Permeability Unsuitable

Sites classified as Unsuitable are not acceptable for soil absorption of sewage effluent. However, if engineering, geologic, soil, and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be expected to function satisfactorily, such sites may be re-classified as Provisionally Suitable. (Section 10 of the North Carolina Administrative Code 10 A,.1910)

If you desire to file for permission to install an "alternate or modified" system, you should present this office with your proposals in the form of plans and specifications. These would be reviewed and if it is found that the system may reasonably be expected to function satisfactorily, approval may be given on the execution by you of a "Septic Tank Agreement Form" available in this office.

John R. Adkisson

John R. Adkisson, Environmentalist