Date Received 2/12/80

MECK COUNTY DEPARTMENT OF
RECEIVED
FEB 12 19
ENVIRONMENTAL HEALTH

APT No. 16595

T. C. No. 139 129 02

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Puckett (LAST) Edwin (FIRST) M. (MIDDLE)

2) ADDRESS OF OWNER Rte. 7, Box 524H, Charlotte, NC ZIP 28213

3) PHONE NO Home 597-1362 Office

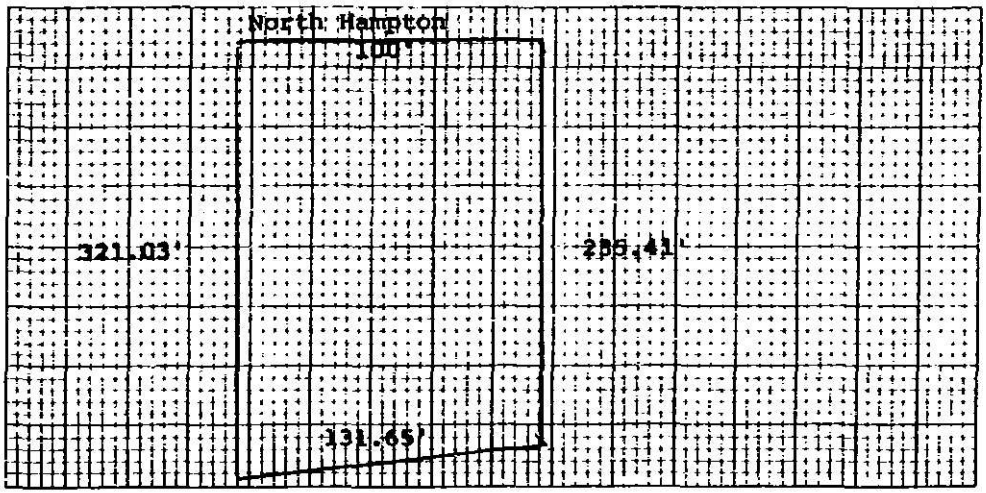
4) LOCATION OF PROPERTY North Hampton (STREET OR COUNTY ROAD)

5) SUBDIVISION Arlington Forest LOT NO 157 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

Edwin M. Puckett
OWNER

EHD-5-76

Environmental Health Department's Copy

S.I.R. NO. 16575

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

APPENDIX H
SITE EVALUATION

T.C. # 134-12902

(Ground Absorption Sewage Disposal)

OWNER: Edwin M. Puckett
ADDRESS: Rt 7 Box 524A
COUNTY: Charlotte, N.C. 28213
LOCATION OF SITE: North Hampton

DATE REQUESTED:
PLAT NO.: [redacted] Lot 157
LOT SIZE: 26,220

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) 40" PS U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	(S) None 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 PS V-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	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)

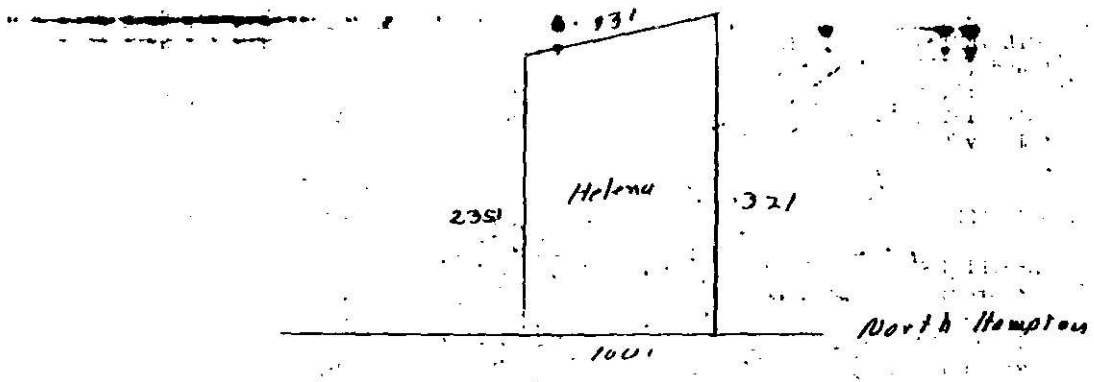
Recommendations/Comments: Lot is flat enough so that surface water will not completely drain off. Some surface water was found at the time of this investigation (2-18-80)

Described By: William R. Martin

Title: Soil Scientist Date: 2-20-80

DHS Form 2601 (2/77)
Sanitation

2


Helena
North Hampton

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. # 16595

T.C. # 139-129-02

DATE February 25, 1980

NAME OF OWNER Puckett, Edwin M.

ADDRESS OF OWNER Route 7, Box 524 H, Charlotte, NC 28213

LOCATION OF LOT North Hampton Road, Lot 157, Arlington Forest

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
Site Classification Unsuitable

John R. Adkisson

John R. Adkisson, Environmentalist