Date Received 1/17/80

APT No. 15798

T. C. No. 231-062-26

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Davis (LAST) Helen (FIRST) M. (MIDDLE)

2) ADDRESS OF OWNER c/oWellworth Realty Co.,Rt.1,Box 390,Davidson,N.C. ZIP 28036

3) PHONE NO. Home _____ Office _____

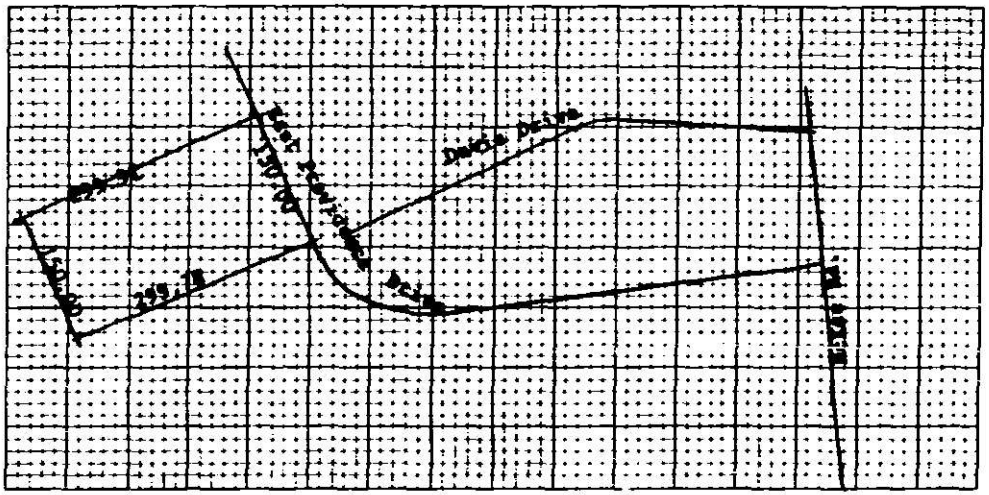
4) LOCATION OF PROPERTY East Providence Drive (Off McKee Rd.,Matthews)
(STREET OR COUNTY ROAD)

5) SUBDIVISION East Providence Estates LOT NO. 12 BLOCK NO. 2

MAP BOOK NO 9 PAGE NO. 357

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

Helen M Davis
OWNER

EHD-5-76

Environmental Health Department's Copy

S. I. R. NO. 15798

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

APPENDIX II
SITE EVALUATION

T. C. P. 231-062-26

(Ground Absorption Sewage Disposal)

OWNER: HELEN M. DAVIS % WELLWORTH REALTY
ADDRESS: R-1 Box 390
COUNTY: DAVIDSON, N.C. 28036
LOCATION OF SITE: EAST Providence Drive EAST PROVIDENCE ESTATE LOT 12

DATE REQUESTED: 1-17-80
PLAT NO.:
LOT SIZE: 44350

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U — 0-2	S PS (U) — 4	S (PS) U — 2-15	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy clayey, Note 2:1 Clay)	S (PS) U — Sandy Loam	S PS U — Clayey	S (PS) U — clayey	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S PS (U) — Blocky To Massive	S PS (U) — Blocky To Massive	S PS (U) — Blocky To Massive	S PS U
4. SOIL DEPTH (In.)	S PS (U) — 48	S PS (U) — 48	S PS (U) — 48	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S PS (U) — clays	S PS (U) — clays	S PS (U) — Hardpan	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S PS (U) — Flooding	S (PS) U — High water Table	S PS (U) — slow	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U — Moderate To Slow	S PS (U) — Slow	S PS (U) — Slow	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Unsuitable	Unsuitable	Unsuitable	
SOIL SERIES	Wehadkee	HELENA	VANCE	

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.

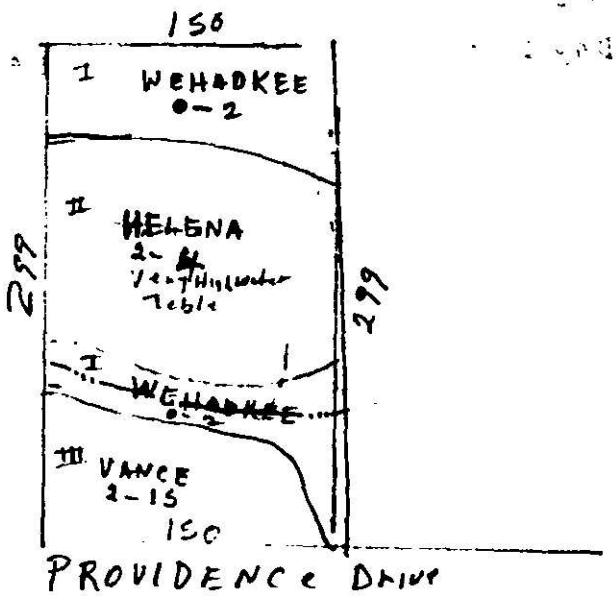
Recommendations/Comments:

Described By: Willard B. Ramsey

Title: Soil Scientist Date: 1-30-80

DHS Form 2601
Sanitation

3



Described By: William B. Kenney

Title: Soil Scientist

THIS Form 2001
Sanitation

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. # 15708

T.C. # 231-062-26

DATE February 7, 1980

NAME OF OWNER Helen Davis

ADDRESS OF OWNER c/o Wellworth Realty Co., Rt. 1, Box 390, Davidson

LOCATION OF LOT East Providence Drive, lot 12, East Providence Estates (block 2)

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 Drainage/Groundwater Unsuitable
Soil Permeability Unsuitable

John R. Adkisson

John R. Adkisson, Environmentalist