Date Received 3/8/79

APT No. 15232
T. C. No. [redacted]
Map Date [redacted]

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER NEWELL (LAST) BONNIE (FIRST) SUSTARE (MIDDLE)

2) ADDRESS OF OWNER Box 273, MATTHEWS, NC ZIP 28105

3) PHONE NO Home 847-4117 Office

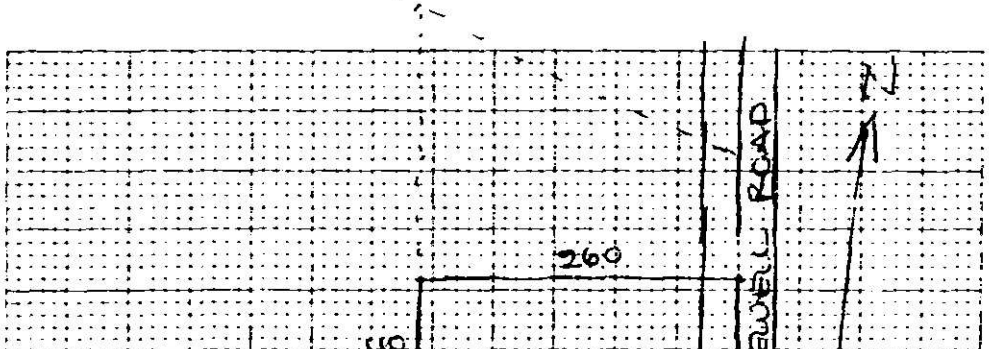
4) LOCATION OF PROPERTY SAM NEWELL ROAD (STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO [redacted] BLOCK NO. [redacted]

MAP BOOK NO PAGE NO

6) DEED REFERENCE DEED BOOK 987 PAGE NO. 210

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

Bonnie Sustare Newell
OWNER

EHD-5-76

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION
(Ground Absorption Sewage Disposal)

S.I.R. No. 15232
P.O. 173-134-15

OWNER: Bonnie Newell
ADDRESS: Box 273 Matthews
COUNTY: Union
LOCATION OF SITE: 5 Am Newell Rd

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 28600

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-10 U	S (PS) 2-10 U	S (PS) 2-10 U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S PS (U)	S PS (U)	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S PS (U) Massive	S PS (U) Massive	S PS (U) 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)	S PS (U) Massive Clay	S PS (U)	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S PS (U) Slow	S PS (U) Slow	S PS (U)	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S PS U Slow	S PS U Slow	S PS (U)	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Unsuited	Unsuitable	Unsuitable	
SOIL SERIES	Fredeb Wilkes	Wilkes	Wilkes	

S - Suitable PS - Provisionally Suitable U - Unsuitable

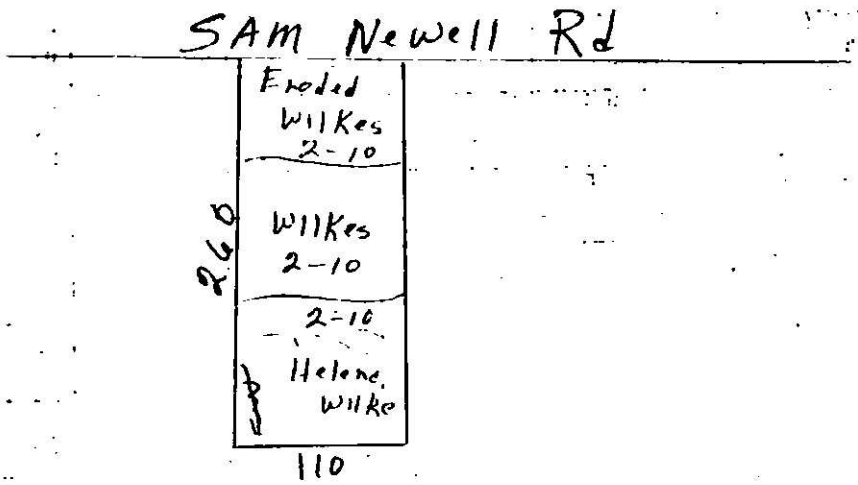
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns)

Recommendations/Comments:

Described By: Willard B. Kinney
Title: Regional Sanitarian
Date: 3-9-79

dhs form 2601 (1/79)
Sanitation

T.C., P.O. 193-134-15



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. 15232
T.C.NO. po 193-134-15
MAP DATE
DATE March 12, 1979

NAME OF OWNER Newell, Bonnie

ADDRESS OF OWNER Box 273, Matthews, N.C. 28105

LOCATION OF LOT Sam Newell Road (the smaller tract of two tracts)

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
Site Classification 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

EHD 999 (1/79)