Date Received 2/4/80

APT No. 16568

T C No. 231-033-01

Map Date

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Harry Grimmer & Co., Inc.
(LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER P. O. Box 898, Matthews, N. C. ZIP 28105

3) PHONE NO. Home _____ Office 847-8823

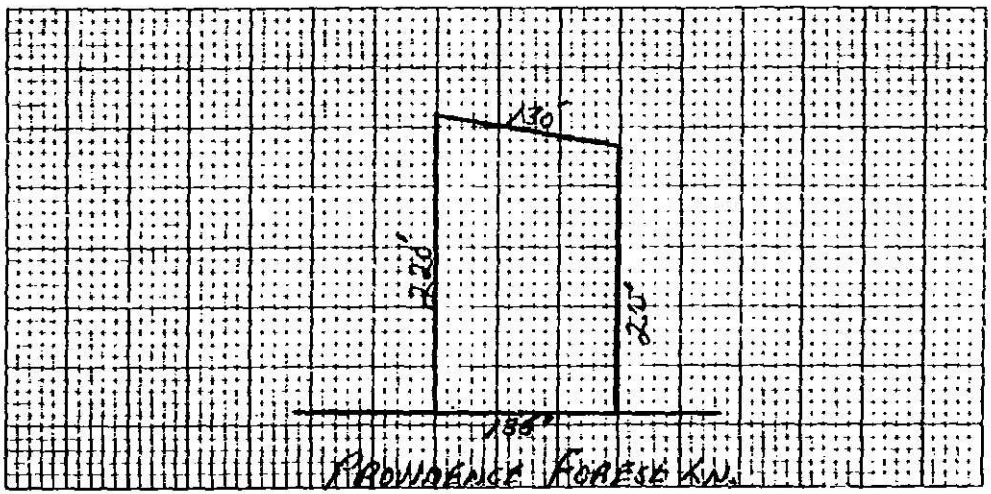
4) LOCATION OF PROPERTY 9624 Providence Forest Lane
(STREET OR COUNTY ROAD)

5) SUBDIVISION Providence Forest LOT NO. 4 BLOCK NO. B

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

Harry Grimmer
OWNER

FHD-5-76

Environmental Health Department's Copy

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

APPENDIX II
SITE EVALUATION

S.I.R. No. 16508
T.C. No. PO 231-03301

(Ground Absorption Sewage Disposal)

OWNER: Henry Thompson & Co.
ADDRESS: Po Box 298
COUNTY: Matthews N.C.
LOCATION OF SITE: 9624 Providence Forest Lane

DATE REQUESTED:
PLAT NO: L4-B
LOT SIZE: 20,300

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | (S) PS U 2-8% | S (PS) U | (S) PS U 2-8% | S PS U |
| 2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2:1 Clay) | S (PS) U clay | S PS (U) Mixed | S PS (U) 2:1 clay | S PS U |
| 3. SOIL STRUCTURE (12-36 inches) | S (PS) U Blocky | S PS (U) massive | S (PS) U weak Blocky | S PS U |
| 4. SOIL DEPTH (inches) | (S) PS U 40" | S PS (U) 40" | (S) PS U 40" | S PS U |
| 5. RESTRICTIVE HORIZONS (inches) (Impervious strata, Rock) | (S) PS U None | S PS (U) Compact | (S) PS U None | S PS U |
| 6. SOIL DRAINAGE/GROUNDWATER (external and internal) | (S) PS U 76" to ground water | (S) PS U 76" to ground water | S PS (U) Seasonal Perched Water Table | S PS U |
| 7. SOIL PERMEABILITY (percolation rate) | S (PS) U Moderate | S PS (U) V. Slow | S PS (U) V. Slow | S PS U |
| 8. OTHER (specify) | S PS U Limited Area See Note | S PS U | S PS U | S PS U |
| 9. SITE CLASSIFICATION | Provisionally Suitable | unsuitable | unsuitable | |
| 10. SOIL SERIES | Cecil | Fill | Helena | |

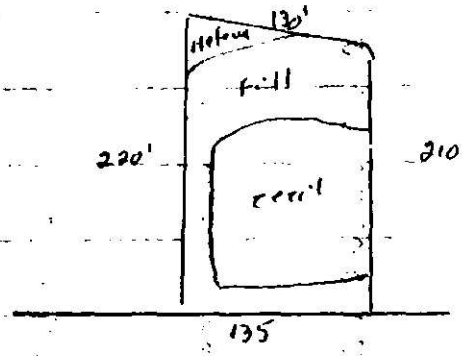
S - Suitable PS - Provisionally Suitable U - Unsuitable

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

Recommendations/Comments: Fill is Temporary & will be removed at later date- Limited Area of acceptable soils available Area recommend for backup Area should Permit issued - after Fill removal

Described By: William B. Marlin
Title: Soil Scientist
Date: 6-2-80

DHS Form 2601
Sanitation
EHD 539 (2/80)




Providence Forest Lane

Serial No. 3646

PTR No. 16568

T C No po 231-033-01

Date Issued August 6,1980

Map Date

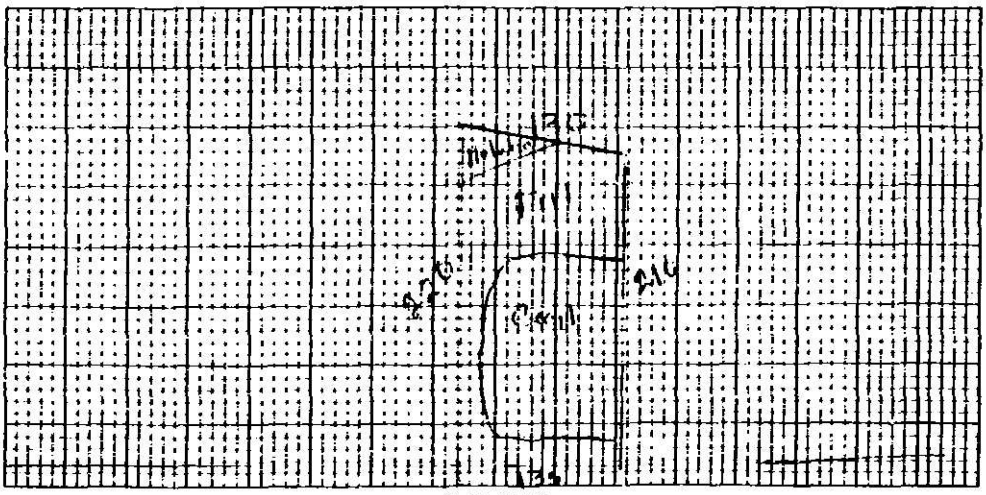
# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH
## SOIL INVESTIGATION REPORT

NAME OF OWNER (LAST) Harry (FIRST) Grimmer and Company, Inc. (MIDDLE)

ADDRESS OF OWNER PO Box 898, Matthews, NC ZIP 28105

LOCATION OF PROPERTY 9624 Providence Forest Lane (STREET OR COUNTY ROAD)

SUBDIVISION Providence Forest LOT NO #4 BLOCK NO. "B"



PLOT PLAN

This is to certify that a soil investigation and on-site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The said investigation was conducted on that portion of the lot as indicated on the above plot. The permeability rate determined by the investigation was **Provisionally Suitable**. The said lot is approved for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption effluent discharge subject to the following terms and conditions:

1. A permit to install, construct, alter or repair the specific system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the issuance of any construction of buildings or of the wastewater treatment system on the said lot.
2. The size of the septic tank wastewater treatment system which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to installation based on the permeability rate obtained above, and on the size and type of building constructed thereon.
3. This approval is valid only if the system is installed in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void if any grading, filling or construction (including the drilling of a well) is performed on the lot which in the opinion of the Mecklenburg County Department of Environmental Health renders the area indicated as acceptable for system installation unsuitable for installation, construction, alteration, and/or repair of such a system.

This approval is granted based on the laws of the State of North Carolina and the rules and regulations of the North Carolina Department of Human Resources, Division of Health Services and the Mecklenburg County Health Commission which were in effect on the date of issuance and is void if at any time in the future, prior to completion of the system, these laws, rules and regulations are changed such that this approval would not have been granted had the new or revised laws, rules, and regulations been in effect on the issue date.

W. B. Kennedy for
Soil Scientist

John R. Adkisson
Environmental Health Director or Authorized Section Head

EHD-5-76

Bill Martin

Environmental Health Department's Copy