Date Received 2/4/80

APT No. 16555

T. C No. 20231-033.01

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

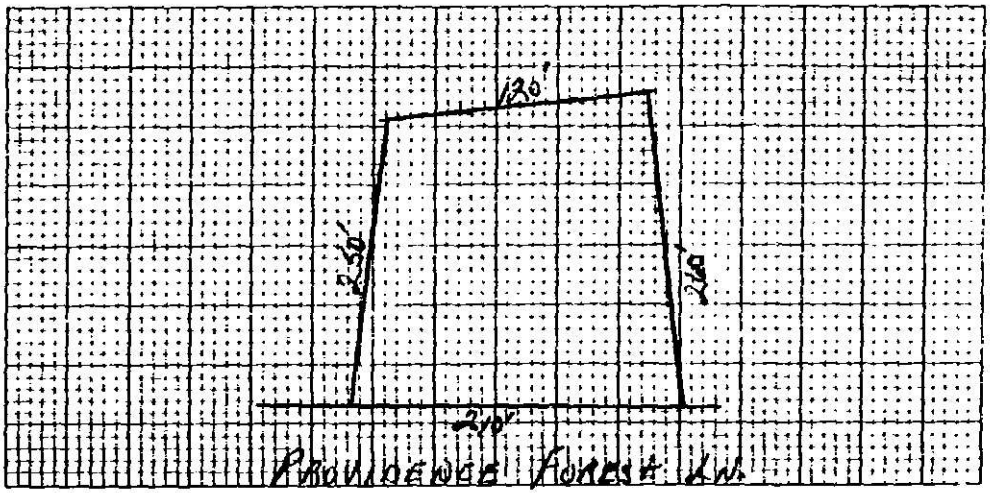
4) LOCATION OF PROPERTY 9701 Providence Forest Ln.
(STREET OR COUNTY ROAD)

5) SUBDIVISION Providence Forest LOT NO. 5 BLOCK NO. A

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

EHD-5-74

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. 16555
T.C. No. PC 231-033 01

(Ground Absorption Sewage Disposal)

OWNER: Harry Heinman & Co
ADDRESS: Box 878
COUNTY: Mecklenburg, N.C. 28645
LOCATION OF SITE: 9701 Providence Forest Lane

DATE REQUESTED:
PLAT NO: Lot 5-12
LOT SIZE: 3.123 ac

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U — 7-12	S PS (U) — complex slopes	(S) PS U — 2-8%	S PS (U) — complex slopes
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2:1 Clay)	S (PS) U — clay	S PS (U) — Marl	S PS (U) — Marl	S (PS) U — clay
3. SOIL STRUCTURE (12-36 inches)	S (PS) U — Blocky	S PS (U) — massive	S PS (U) — massive	S PS (U) — Blocky
4. SOIL DEPTH (inches)	(S) PS U — 40"	S PS (U) — 48"	(S) PS U — 48"	S PS (U) — 48"
5. RESTRICTIVE HORIZONS (inches) (Impervious strata, Rock)	(S) PS U — None	(S) PS U — None	(S) PS U — None	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) PS U — 75" to ground water	S PS (U) — seasonal perched water table	S PS (U) — seasonal high water table	S PS (U) — Eroded areas channel water
7. SOIL PERMEABILITY (percolation rate)	S (PS) U — Moderate	S PS (U) — V. Slow	S PS (U) — V. Slow	S PS (U) — Slow
8. OTHER (specify)	S PS (U) — Intergrade Area	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	unsuitable	unsuitable	unsuitable	unsuitable
10. SOIL SERIES	Cecil	Fillmore Helena	Monacan	complex slopes

S - Suitable PS - Provisionally Suitable U - Unsuitable

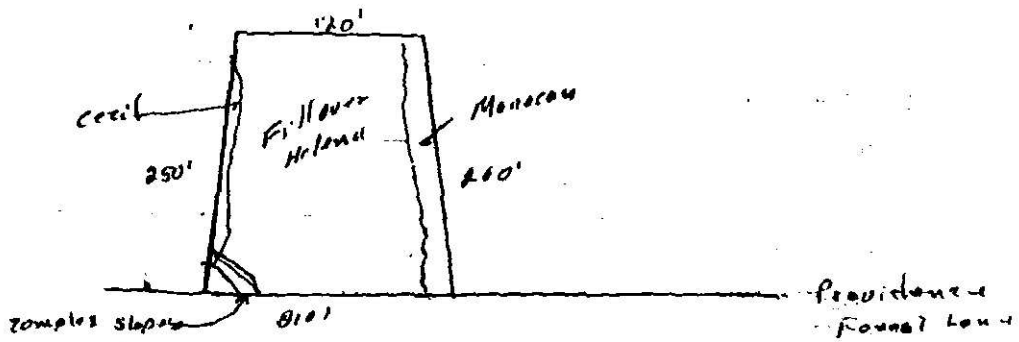
** See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope)

Recommendations/Comments: Jobs checked 5-4-93 at request of Harry Heinman 20ft. added to width of lot on the left side. There is still a restrictive use of soils that would be acceptable for system installation.
W.H. Martin 5-5-93

Described By: William H. Martin
Title: Soil Scientist
Date: 7-25-80

DHS Form 2601
Sanitation
EHD 539 (2/80)

2


120'
Cecil
Fill over Hrlsmd
Monocan
250'
260'
Providence
Found Lev
Complex Slopes
Old

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. No. 16555

T.C. No. po 231-033-01

DATE ISSUED July 30, 1980

NAME OF OWNER Harry Grimmer and Company, Inc.

ADDRESS OF OWNER PO Box 980, Matthews, North Carolina 28105

LOCATION OF PROPERTY 9701 Providence Forest Lane, Lot 5-A

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

Inadequate area of provisionally suitable soils available for the installation of a ground absorption sewage disposal system in accordance with North Carolina Department of Human Resources specifications.

John R. Adkisson

John R. Adkisson, Environmentalist

EHD 8
(revised 3/25/80)