Date Received 5/12/80

APT No. 16858

T C. No. 211-262-07

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Reese (LAST) David (FIRST) Mack (MIDDLE)

2) ADDRESS OF OWNER _____ ZIP _____

3) PHONE NO. Home _____ Office _____

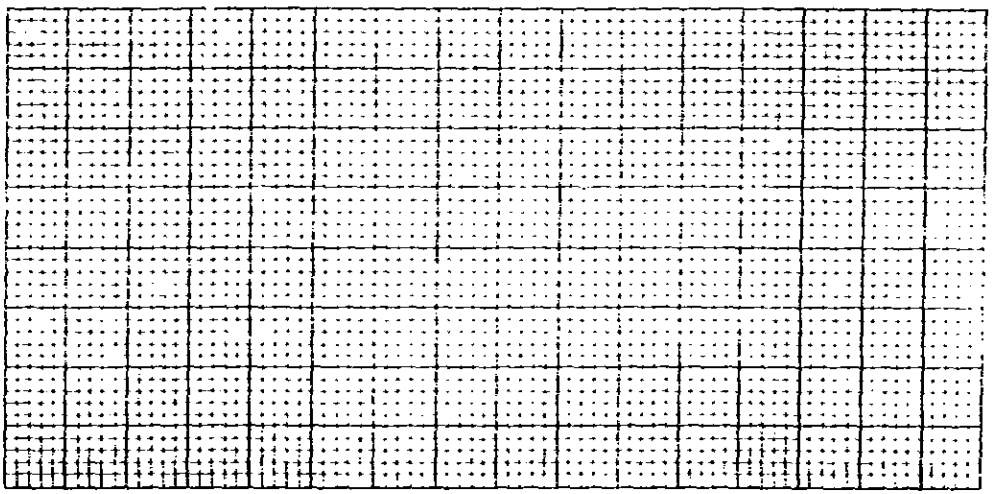
4) LOCATION OF PROPERTY _____ Spring Circle (STREET OR COUNTY ROAD)

5) SUBDIVISION Franklin Providence Park LOT NO #11 BLOCK NO. _____

MAP BOOK NO _____ PAGE NO _____

6) DEED REFERENCE DEED BOOK 1634 PAGE NO 462

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

D M Reese
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. 16958
T.C. No. 211-212077

(Ground Absorption Sewage Disposal)

OWNER: David M. Deese
ADDRESS: RR4, Box 450-B
COUNTY: Charlotte N.C. 28208
LOCATION OF SITE: Spring Circle

DATE REQUESTED:
PLAT NO: Lot 11
LOT SIZE: 17,200

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 inches) Sandy, Loamy, Clayey (Note 2:1 Clay)	S PS 2-1 (C) clay	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS Massive (U)	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS (U) <48"	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (inches) (Impervious strata, Rock)	(S) None PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S Seasonal PS Perched (U) Water table	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (percolation rate)	S PS U.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

10. SOIL SERIES: Enodell

S - Suitable PS - Provisionally Suitable U - Unsuitable

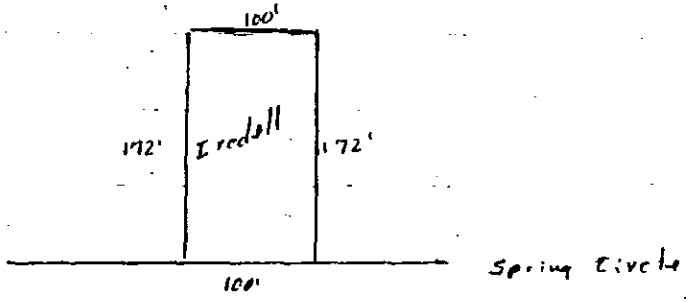
** See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope)

Recommendations/Comments:

Described By: William B. Marlin
Title: Soil Scientist
Date: 5-14-80

DHS Form 2601
Sanitation
EHD 539 (2/80)

2


100'
172'
Iredell
172'
100'
Spring Circle

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. 16858

T.C. No. 211-262-07

DATE ISSUED May 15, 1980

NAME OF OWNER Deese, David Mack

ADDRESS OF OWNER Route 4, Box 458-B, Charlotte, NC

LOCATION OF PROPERTY SPRING CIRCLE, Franklin Providence Pk., Lot 11

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 Permeability Unsuitable

Site Classification Unsuitable

John R. Adkisson, Environmentalist

EHD 8
(revised 3/25/80)