Date Received 9/5/79

MECK COUNTY DEPARTMENT OF
RECEIVED
AUG 2 6 1979
ENVIRONMENTAL HEALTH

APT No. 16156
T. C. No.
Map Date 051-151-02

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER FAIRES (LAST) FRANK (FIRST) W. (MIDDLE)

2) ADDRESS OF OWNER P.O. Box 70 NEWELL, N.C. ZIP 28126

3) PHONE NO. Home _____ Office 333.1195

4) LOCATION OF PROPERTY McLean Rd (STREET OR COUNTY ROAD)

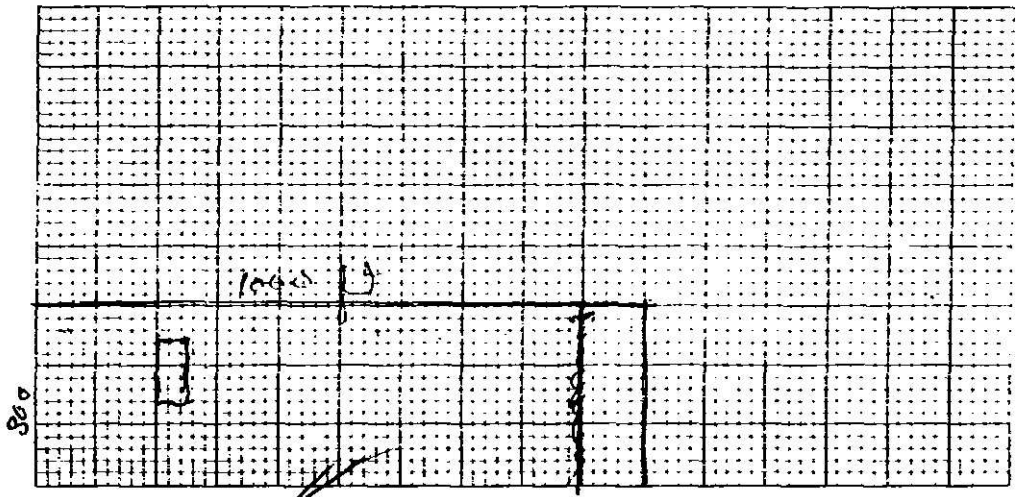
5) SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO. _____

6) DEED REFERENCE DEED BOOK _____ PAGE NO. _____

Call 333-1195 - for Lot Location

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



(1) ACCURATELY DIAGRAM & DIMENSION LOT

Frank W Faires
OWNER

EHO-5-76

Environmental Health Department's Copy

S. I. R. NO. 15155

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

APPENDIX II
SITE EVALUATION

T. C. # 20 01-15/02

(Ground Absorption Sewage Disposal)

OWNER: Leach & Lewis
ADDRESS: P.O. Box
COUNTY: Pender
LOCATION OF SITE: Hwy 53 East

DATE REQUESTED:
PLAT NO.:
LOT SIZE: Family Square

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2 10% U	S PS U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1 Clay)	S PS 2:1 U 2:1	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S PS Massive U	S PS U	S PS U	S PS U
4. SOIL DEPTH (In.)	S 49" PS U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S None PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	S Seasonal PS Perched U water table	S PS U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S PS 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			
SOIL SERIES	Marlboro - Udorthents			

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

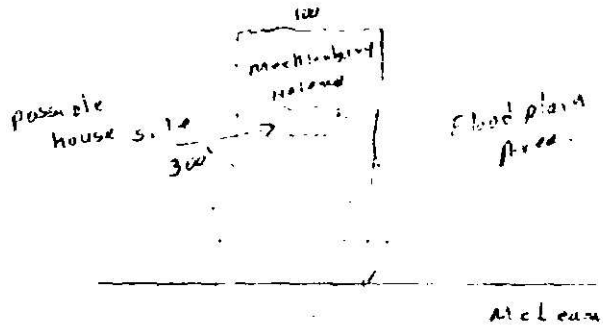
Recommendations/Comments:

Described By: William H. Martin

Title: Soil Scientist Date: 8-6-79

DHS Form 2601
Sanitation
EHD 539 (3/79)

2


100'
machinery
related
possible
house site
300'
flood plain
area
Alcan Rd

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. # 16156 16156

T.C. # po 051-151-02

DATE Sept. 7, 1979

NAME OF OWNER Faires, Frank

ADDRESS OF OWNER PO Box 76, Newell, North Carolina

LOCATION OF LOT McLean Road

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

John R. Adkisson

John R. Adkisson, Environmentalist