S. I. R. NO. 15947

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

APPENDIX H
SITE EVALUATION

T. C. # PO 231-021-15

(Ground Absorption Sewage Disposal)

OWNER: Lillie Belle Porter
ADDRESS: 4724 McRae Road
COUNTY: Matthews, N.C. 28105
LOCATION OF SITE: 4724 McRae Road

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 122,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) U 2-8%	S (PS) U 2-8%	S PS (U) complex slopes	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1 Clay)	S (PS) U Clay	S PS (U) 2-1 clay	S PS U N/A	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S (PS) U Blocky	S PS (U) Massive	S PS U N/A	S PS U
4. SOIL DEPTH (In.)	(S) PS U 48"	(S) PS U 48"	S PS (U) Depth Variable	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata Rock)	(S) PS U None	(S) PS U None	S PS U N/A	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & internal)	(S) PS U >6' To ground water	S Seasonal, perched PS (U) water Table	S Eroded PS Areas & (U) channel water	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) U Moderate	S PS (U) V. Slow	S PS U N/A	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	✓ Provisionally Suitable	unsuitable	unsuitable	
SOIL SERIES	Cecil	Helena	Eroded Areas	

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.

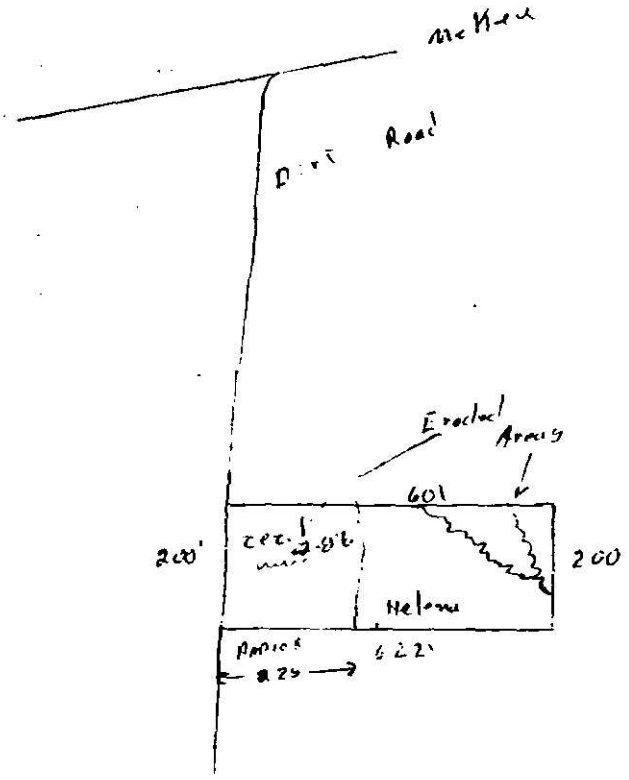
Recommendations/Comments:

Described By: William R. McMullin

Title: Soil Scientist Date: 8-20-79

DHS Form 2601
Sanitation
EHD 539 (3/79)

✓


Dirt Road
Eroded Areas
601
200'
200
Helena
622'

Serial No. 3054

PTR No. 15947

T. C. No. 231-021-05

Date Issued 8/20/79

Map Date

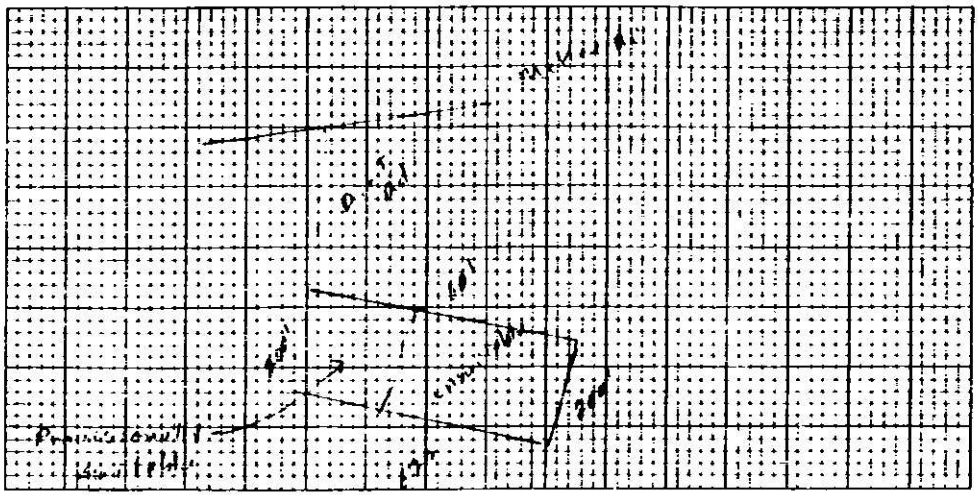
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Porter (LAST) Lillie (FIRST) Belle (MIDDLE)

ADDRESS OF OWNER 4724 McKee Road, Matthews, NC ZIP 28105

LOCATION OF PROPERTY off McKee Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. BLOCK NO.



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 beginning 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.

William B. Marlin
Soil Scientist

John R. Hesson
Environmental Health Director or Authorized Section Head

EHD-5-78

Environmental Health Department's Copy

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