Date Received 8-25-82

SIR No. 18958

T. C. No. 045-232-21

Map Date

MECK COUNTY DEPARTMENT OF
RECEIVED
AUG 25 1982
ENVIRONMENTAL HEALTH

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Thompson (LAST) James (FIRST) Cliffe (MIDDLE)

2) ADDRESS OF OWNER 432 E Tuckaseegee Road. Char. ZIP 28213

3) PHONE NO. Home 596943 Office

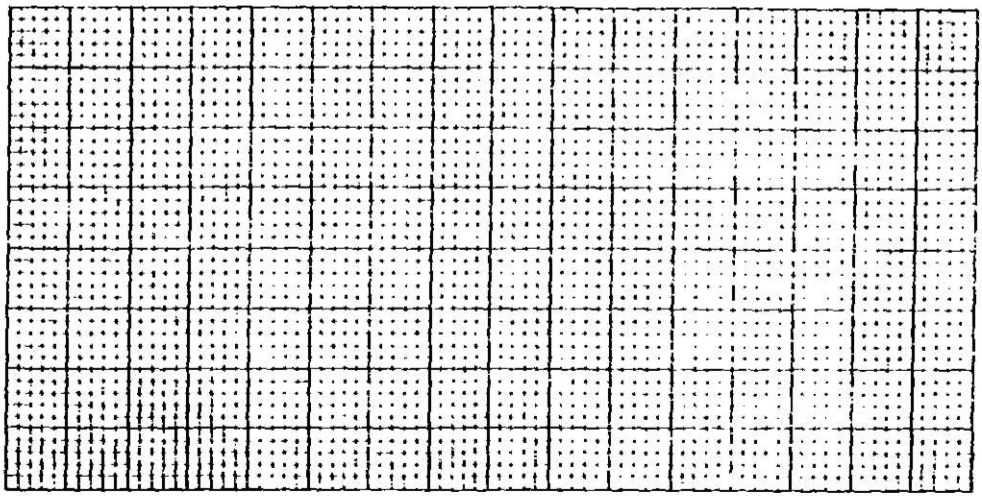
4) LOCATION OF PROPERTY 4500 Tuckaseegee Road - (STREET OR COUNTY ROAD)

5) SUBDIVISION N/A LOT NO. 4 BLOCK NO.

MAP BOOK NO. PAGE NO. 174-

6) DEED REFERENCE DEED BOOK 1177 PAGE NO 174

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and on 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

James Cliffe Thompson
OWNER

EHD-S-76

Environmental Health Department's Copy

Serial No. 4682

PTR No. 18958

Date Issued 9-2-82

T. C. No. PO 045-232-21

Map Date

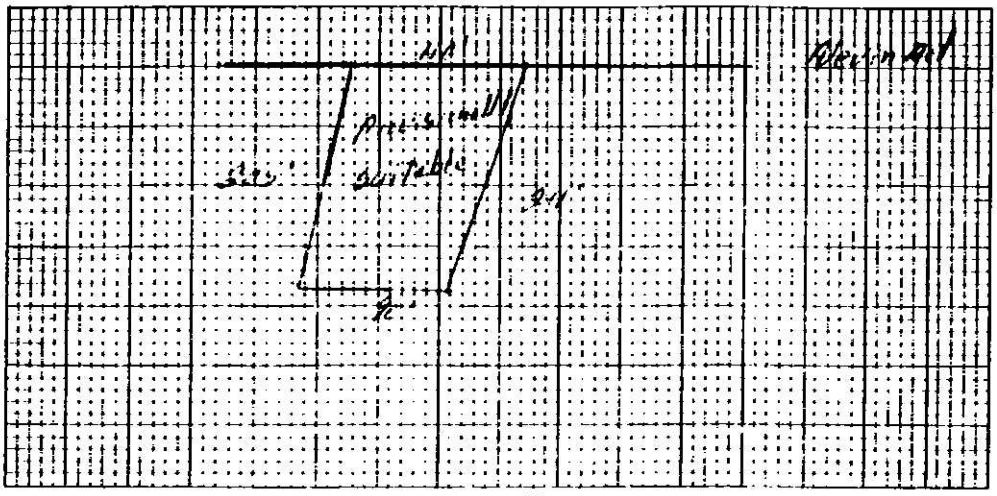
# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH
## SOIL INVESTIGATION REPORT

NAME OF OWNER Thompson, (LAST) James (FIRST) Clyde (MIDDLE)

ADDRESS OF OWNER 4328 Nevin Rd., Charlotte, NC ZIP 28213

LOCATION OF PROPERTY 4520 Nevin Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO. 9 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 in the above plot. **Provisionally Suitable**
The permeability rate determined by the investigation was 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 a septic tank system shall be obtained from the Mecklenburg County Department of Environmental Health before the construction of any building on 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 in relation to the permeability rate obtained above, and on the size and type of building constructed thereon.
3. This approval is valid only for the system indicated 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 installing of wells 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 or in violation of the rules governing 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 R. Martin
Soil Scientist

EHD-5-76

Environmental Health Director or
Authorized Section Head

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

**SITE EVALUATION**

S.I.R. NO. 18958

T.C. NO. PO CHS-232-21

(Ground Absorption Sewage Disposal)

OWNER: James C. Thompson
ADDRESS: 4328 Wren Rd
Charlotte, N.C. 28213
LOCATION OF SITE: 4328 Wren Rd

PLAT NO: Lot 9
LOT SIZE: Approx 29450

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | (S) PS U 2-8% | S PS U | S PS U | S PS U |
| 2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay) | S (PS) Clay U | S PS U | S PS U | S PS U |
| 3. SOIL STRUCTURE (12-36 inches) | S (PS) Blocky U | S PS U | S PS U | S PS U |
| 4. SOIL DEPTH (inches) | (S) PS 48" U | 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) >6' to ground PS U water | S PS U | S PS U | S PS U |
| 7. OTHER (Specify) | S PS U | S PS U | S PS U | S PS U |
| 8. SOIL GROUP | IVA | | | |
| 9. SITE CLASSIFICATION | Provisionally Suitable | | | |
| 10. SOIL SERIES | Cecil | | | |

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, slopes)

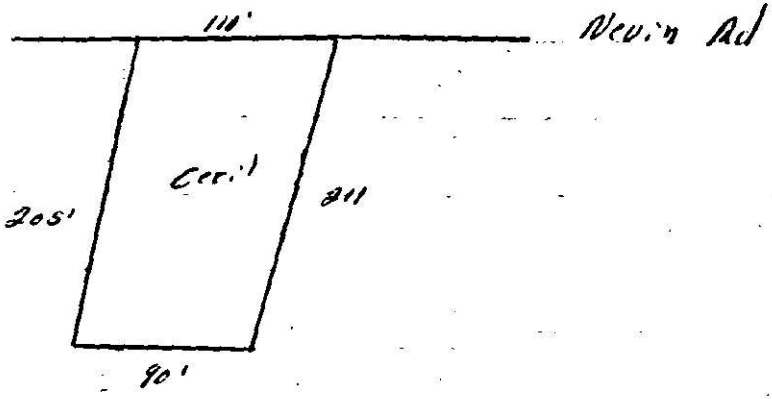
Recommendations/Comments: _____

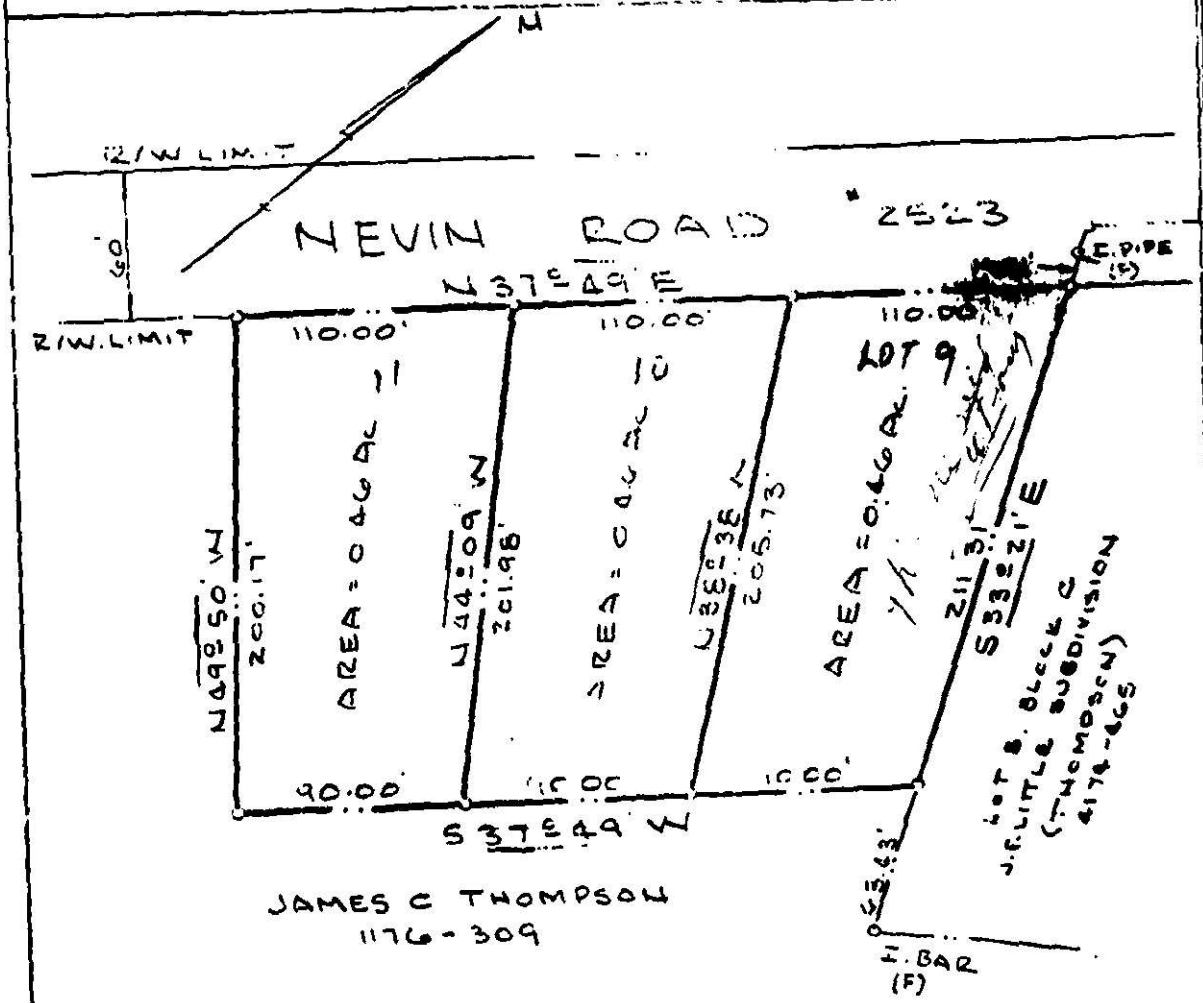
Described by: William R. Martin
Title: Soil Scientist

Date: 9-1-82

EHD 539 (Revised: 6/82)

✓


110'
Nevin Rd
Cent'l
205'
211
90'




NOTE. I. PINS SET AT ALL LOT CORS.

NORTH CAROLINA REGISTERED SEAL L-926 LAND SURVEYOR ROBERT C. LOWERY

DIVISION SURVEY
FOR
JAMES C THOMPSON
TO ESTABLISH 3 LOTS
MALLARD CREEK TWSP MECKLENBURG CO. N.C
SCALE 1" = 60' APRIL 25, 1981
SURVEYED BY ROBERT C. LOWERY L-926

(NOTE: THIS MAP NOT FOR RECORDING)