Date Received 10-8-84

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RECEIVED
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ENVIRONMENTAL HEALTH

SIR No 21518
T.P.No. 033-081-08
Map Date L

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER BURLESON (LAST) STEVEN (FIRST) R. (MIDDLE)

2) ADDRESS OF OWNER RT 9 Box 287-A- ZIP 28216-

3) PHONE NO. Home 394-1095 Office 552-8444-

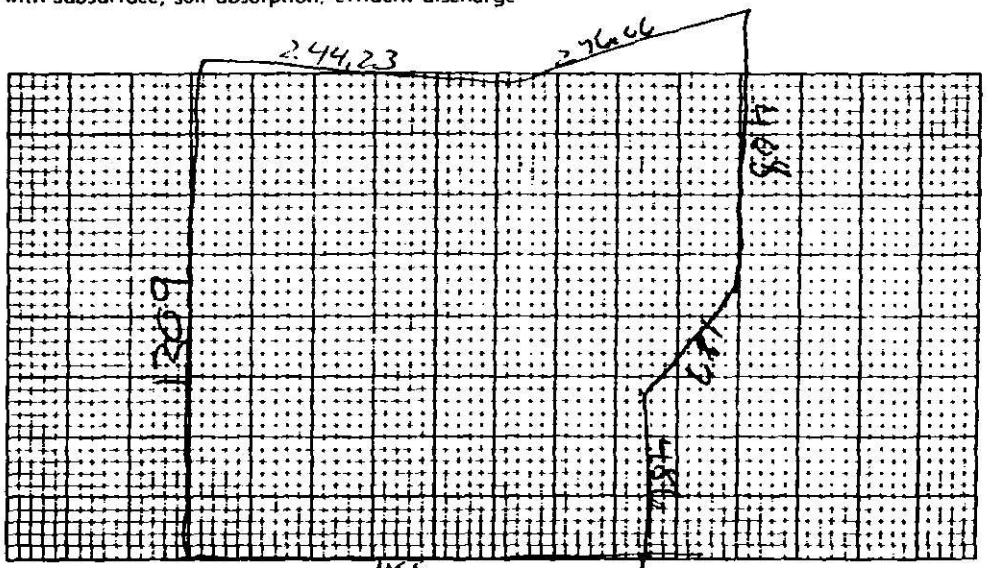
4) LOCATION OF PROPERTY KELLY RD IN OAKDALE - Rural #2037 - (STREET OR COUNTY ROAD)

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

MAP BOOK NO _____ PAGE NO. _____

6) DEED REFERENCE DEED BOOK 4232 PAGE NO. 571-

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

Steven Burleson
OWNER

EHD-S-76

Environmental Health Department's Copy

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21518

T.C. NO. P0033-081-08

(Ground Absorption Sewage Disposal)

OWNER: Steven R. Burleson PLAT NO: _____

ADDRESS: R-9 Box 287A 28216 LOT SIZE: 1A

LOCATION OF SITE: Kelly Rd

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | S (PS) U 2-6 | S PS (U) 2-10 To complex | S PS U | S PS U |
| 2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay) | S PS (U) Mixed Clay | S PS (U) Mixed Clay | S PS U | S PS U |
| 3. SOIL STRUCTURE (12-36 inches) | S PS (U) Weak Blocky | S PS (U) Weak Blocky | S PS U | S PS U |
| 4. SOIL DEPTH (inches) | S PS (U) 28" | S PS (U) 15-25" | S PS U | S PS U |
| 5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock) | S (PS) None U | S (PS) None U | S PS U | S PS U |
| 6. SOIL DRAINAGE/GROUNDWATER (external and internal) | S PS (U) Slow | S PS (U) Slow | S PS U | S PS U |
| 7. OTHER (Specify) | S PS U | S PS U | S PS U | S PS U |
| 8. SOIL GROUP | IVe | IVe | | |
| 9. SITE CLASSIFICATION | Unsuitable | Unsuitable | | |
| 10. SOIL SERIES | ENON | Eroded ENON | | |

S - Suitable PS - Provisionally Suitable U - Unsuitable

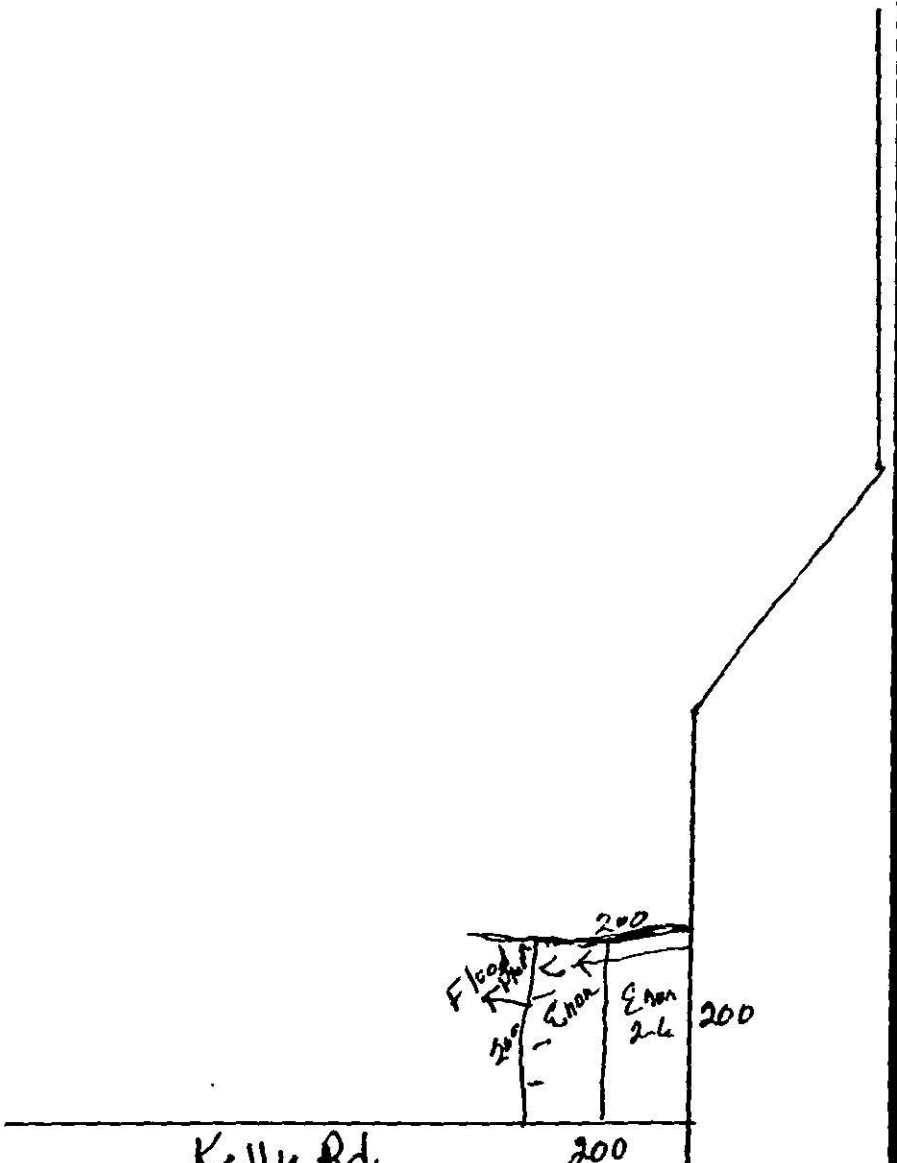
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: _____

Described by: W. B. Ramsey
Title: Soil Scientist

Date: 10-9-84

3H


200
Flood
Enon
Enon
200
200
Kelly Rd.
200

# MECKLENBURG COUNTY
## Department of Environmental Health

October 10, 1984

Steven R. Burleson
Route 9, Box 287-A
Charlotte, NC 28216

**Re: Property located at** Kelly Road, SIR 21518, TC #PO 033-081-08

**Dear Sir:**

**At your request a soils investigation was conducted on the property designated above. Results of this investigation showed the site to be classified as unsuitable under criteria as set forth in Section .1900 of the North Carolina Administrative Code, Title 10, Department of Human Resources, Chapter 10, Division of Health Services; Sanitary Engineering Section, Subchapter 10A, Sanitation.**

**The soil on this property is not suitable for use with any conventional system, modified or alternative, with which I am aware.**

**If I can be of assistance, please feel free to call.**

**Sincerely,**

Bill D. Hardister Jr

Bill D. Hardister, Jr.
Environmental Health Supervisor

**Enclosure**