Date Received 1-12-84

JAN 12 1984

SIR No. 20550

T. C. No. 035-07104

Map Date

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Thompson (LAST) Norman E. & Joan T. (FIRST) (MIDDLE)

2) ADDRESS OF OWNER 6331 Plank Road ZIP

3) PHONE NO. Home 392-6228 Office 374-8759 Joan

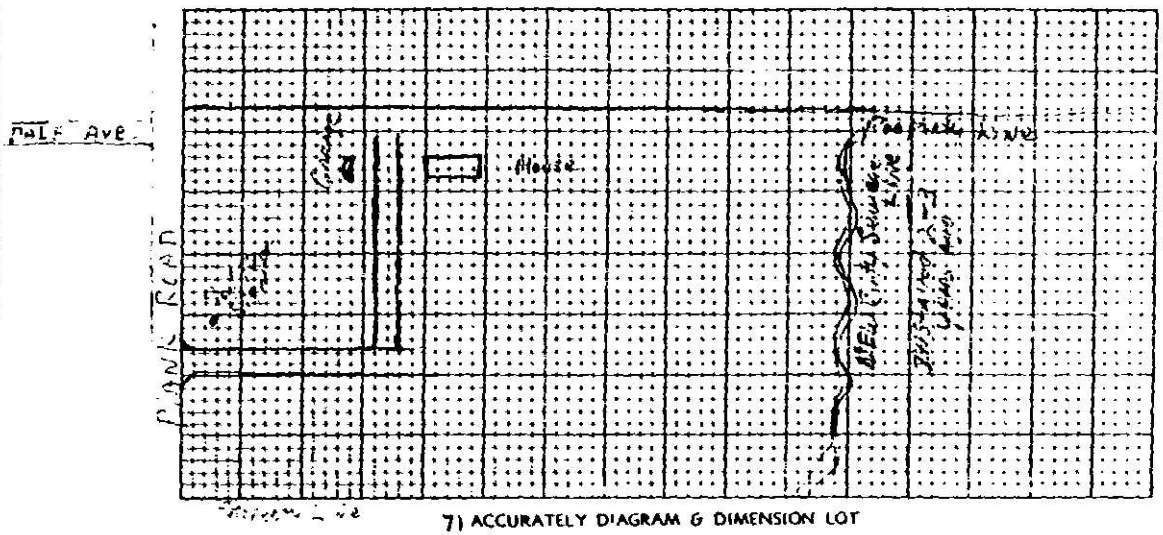
4) LOCATION OF PROPERTY 6331 Plank Road (STREET OR COUNTY ROAD)

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

MAP BOOK NO. N/A PAGE NO. N/A

6) DEED REFERENCE DEED BOOK 3974 PAGE NO. 939

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

Norman E. Thompson
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

# SITE EVALUATION

S.I.R. NO. 20550

T.C. NO. 92 035-0111 24

(Ground Absorption Sewage Disposal)

OWNER: Norman & Sharon T. Thompson
ADDRESS: 6331 Clarks Creek Road Charlotte, N.C.
PLAT NO:
LOT SIZE: Approx 3 Acres
LOCATION OF SITE: 6331 Clarks Creek Road

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | S<br>PS 2-9 %<br>U | S<br>PS<br>U | S<br>PS<br>U | S<br>PS<br>U |
| 2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay) | S<br>PS 2-1 Clay<br>U | S<br>PS<br>U | S<br>PS<br>U | S<br>PS<br>U |
| 3. SOIL STRUCTURE (12-36 inches) | S<br>PS Blocky<br>U | S<br>PS<br>U | S<br>PS<br>U | S<br>PS<br>U |
| 4. SOIL DEPTH (inches) | S<br>PS 24-36"<br>U | S<br>PS<br>U | S<br>PS<br>U | S<br>PS<br>U |
| 5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock) | S saprolite<br>PS ± 36"<br>U | S<br>PS<br>U | S<br>PS<br>U | S<br>PS<br>U |
| 6. SOIL DRAINAGE/GROUNDWATER (external and internal) | S Some<br>PS evidence<br>U of perched | S<br>PS<br>U | S<br>PS<br>U | S<br>PS<br>U |
| 7. OTHER (Specify) | S water<br>PS 30 36"<br>U | S<br>PS<br>U | S<br>PS<br>U | S<br>PS<br>U |
| 8. SOIL GROUP | IIB | | | |
| 9. SITE CLASSIFICATION | unsuitable | | | |
| 10. SOIL SERIES | Enon-Lilly | | | |

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)

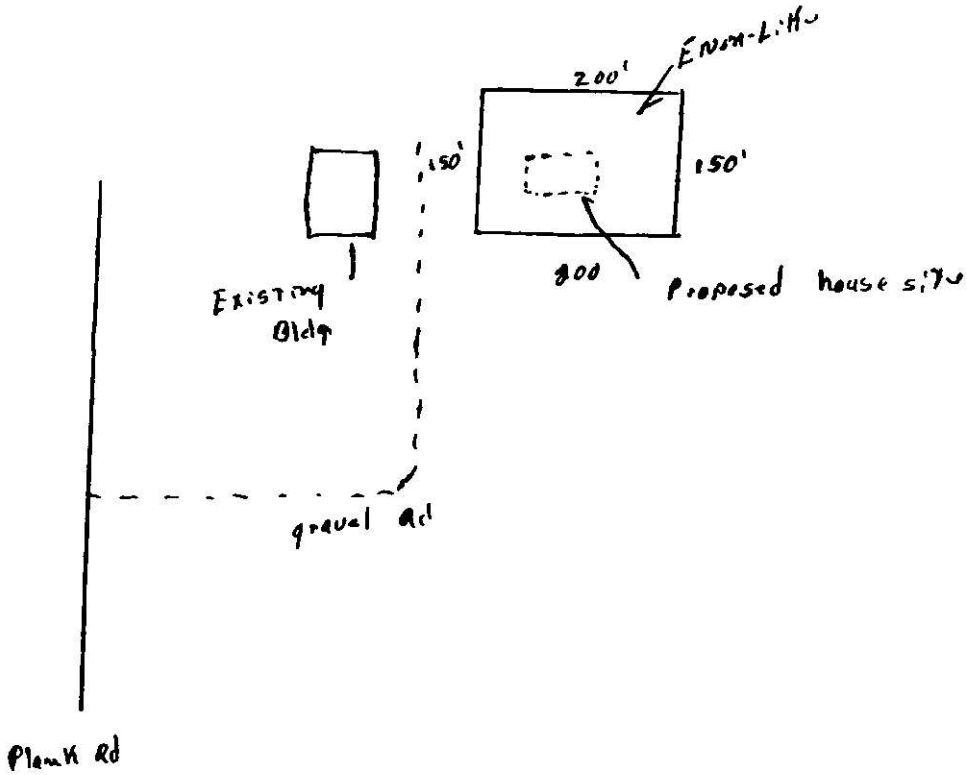
Recommendations/Comments:

Described by: William R. Maglin
Title: Soil Scientist

Date: 2-13-84

EHD 539 (Revised: 6/82)

2 of


200'
ENOM-LITH
150'
150'
800
Proposed house site
Existing Bldg
gravel Rd
Plank Rd

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
4200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SIR. NO. 20550
T.C. NO. 035-071-04
DATE: 2-14-84

Norman A. Thompson
6331 Plank Road
Charlotte, NC 28216

RE: Property located at 6331 Plank Road

Dear Mr. Thompson:

At your request, a field investigation was conducted on the property designated above and was classified unsuitable for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Sites classified as unsuitable may be utilized for soil absorption disposal systems provided engineering, hydrogeologic, soil and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be reasonably expected to function satisfactorily.

Should you desire to file for permission to install an alternate system, plans and specifications prepared by a person with a demonstrated knowledge of ground absorption sewage treatment disposal systems, soil and rock characteristics, groundwater hydrology and drainage systems should be submitted to this office. They will be reviewed and if it is found that the system may be reasonably expected to function satisfactorily, approval will be given upon the execution by you of "Septic Tank Agreemnt Form" provided by this office.

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

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure