Date Received 8-13-84

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ENVIRONMENTAL HEALTH

SIR No. 21317
T. C. No. PO 135-371-99
Map Date 2

# MECKLENBURG COUNTY
# DEPARTMENT OF ENVIRONMENTAL HEALTH

## APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER B&B McLemore Co INC.

2) ADDRESS OF OWNER (LAST) PO Box 25746 (FIRST) CHAR (MIDDLE) ZIP 28212

3) PHONE NO. Home — Office 545-6111

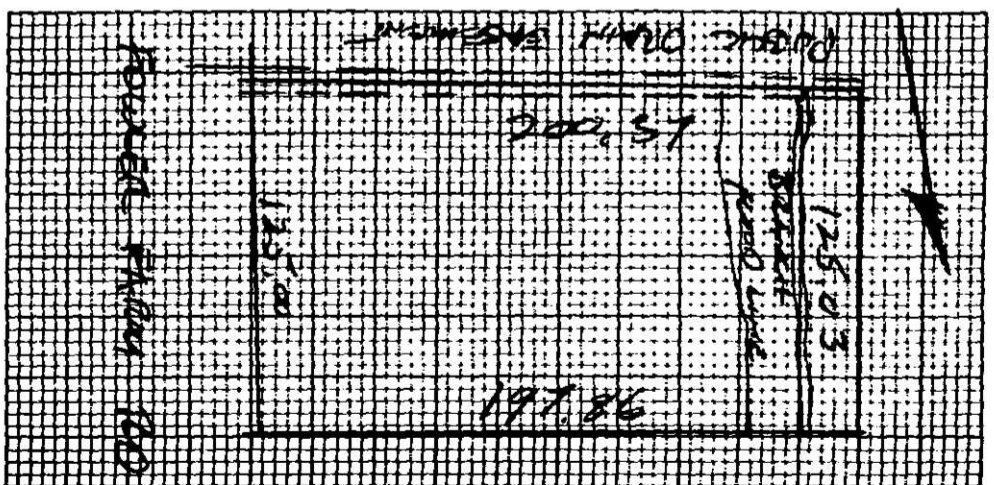
4) LOCATION OF PROPERTY 5241 FOWLER FARM ROAD (STREET OR COUNTY ROAD)

5) SUBDIVISION FARMWOOD Sec #20 LOT NO. 23 BLOCK NO. G

MAP BOOK NO. 20 PAGE NO. 6111

6) DEED REFERENCE: DEED BOOK ____ PAGE NO. ____

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

B&B McLemore Co. INC.
OWNER
8-8-84

EHD-S-76

Environmental Health Department's Copy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21317

T.C. NO. PO 135-391-99

(Ground Absorption Sewage Disposal)

OWNER: Bob McLemore Co. Inc.
ADDRESS: PO Box 25746
Charlotte, N.C. 28212
LOCATION OF SITE: 5241 Fowler Farm Road

PLAT NO: 23-11
LOT SIZE: Approx 25,000

| FACTORS | AREA 1 | AREA 2 | AREA 3 | AREA 4 |
|---|---|---|---|---|
| 1. SLOPE (%) | S 10-20% / PS / U | 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 24-36" / PS / U | S — / PS / U | S / PS / U | S / PS / U |
| 5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock) | S <36" / PS / U | S — / PS / U | S / PS / U | S / PS / U |
| 6. SOIL DRAINAGE/GROUNDWATER (external and internal) | S >36" / PS To ground water / U | S Drainage way / PS / U Depression | S / PS / U | S / PS / U |
| 7. OTHER (Specify) | S / PS / U | S / PS / U | S / PS / U | S / PS / U |
| 8. SOIL GROUP | WA | — | | |
| 9. SITE CLASSIFICATION | unsuitable | unsuitable | | |
| 10. SOIL SERIES | Potolet | Drainageway Depression | | |

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)

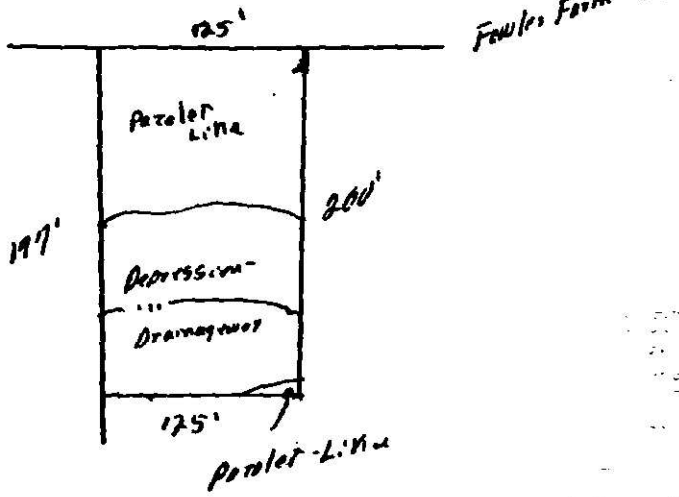
Recommendations/Comments:

Described by: William R. Martin
Title: Soil Scientist

Date: 11-7-84

84

DEPARTMENT
ENVIRONMENT
HECKLEBURG
NORTH CAROL



# MECKLENBURG COUNTY
Department of Environmental Health

FILE NO. 21317

DATE 11-9-84

Bob McLemore Company
P.O. Box 25746
Charlotte, NC 28212

Re: Property located at 5241 Fowler Farm Road, TC #PO 135-391-99

Dear Sir:

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

North Carolina General Statute 130A-335 and 10 NCAC 10A .1948 (c) provides that:

> Sites originally classified as UNSUITABLE may be used for soil absorption disposal systems, provided engineering, hydrogeologic, and soil studies indicate to the local health department that a suitable septic tank system or a suitable alternate system can reasonably be expected to function satisfactorily. Such sites may be reclassified as PROVISIONALLY SUITABLE upon submission to the local health department and when requested by the local health department to the state agency of the following:
>
> (1) Adequate substantiating data to indicate that a ground absorption system can be installed so that the effluent will receive adequate treatment;
>
> (2) Adequate substantiating data to indicate that the effluent will not contaminate any drinking water supply, ground water used for drinking water, or any surface water;
>
> (3) Adequate substantiating data to indicate that the effluent will not be exposed on the ground surface or be discharged to surface waters where it could come in contact with people, animals, or vectors.

Upon receipt of a request for reclassification as provided for above, the submission of plans and specifications for an applicable sewerage treatment system, and the approval of such system as submitted, the department will issue the appropriate permits.

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

Sincerely,

Bill D. Hardister, Jr.

Bill D. Hardister, Jr.
Environmental Health Supervisor

Enclosure