Date Received 6/30/77

APT No. 12728

T. C. No. 047-221-21

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Exxon Properties
(LAST FIRST MIDDLE)

2) ADDRESS OF OWNER P.O. Box 2180 Houston, Texas 77001

3) PHONE NO Home _____ Office _____

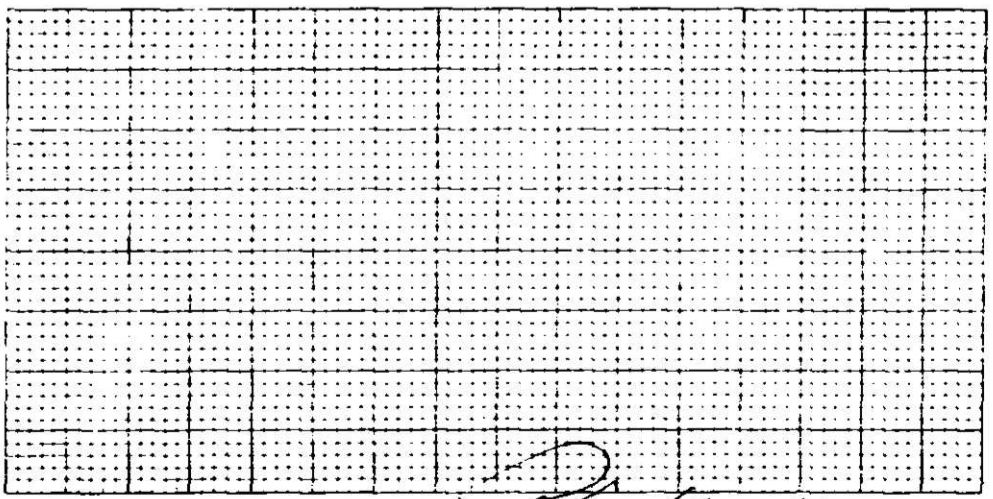
4) LOCATION OF PROPERTY Hwy #29
(STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO _____ BLOCK NO. _____

MAP BOOK NO _____ PAGE NO _____

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

E. A. Mueller
OWNER

Agent in Charlotte
Phone 333-1535

EHD-5-76

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION
(Ground Absorption Sewage Disposal)

APT 12728
TC 047-221-21

OWNER: Effon Engelson DATE REQUESTED: 6-20-77
ADDRESS: P.O. Box 2150 PLAT NO.:
COUNTY: Houston, Jasper 77001 LOT SIZE:
LOCATION OF SITE:
Note Lot was grown up in Kudzu. F.A. Mueller Notified 6-22- Soil Scientist was advised that lot was cleared off 7-26.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS 2-6% U	S PS — U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (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 in.) (Clayey Soils)	S (PS) Blocky U	S PS — U	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) 7-48" PS U	S PS — U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	S — PS U	S PS — U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) 76" To PS water U Table	S PS — U	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S Moderate (PS) 60 Min/in U	S PS — U	S PS U	S PS U
8. OTHER (Specify) Limited Area	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Provisionally Suitable	Unsuitable		
SOIL SERIES	Lee. I	Pond Area & F. II		

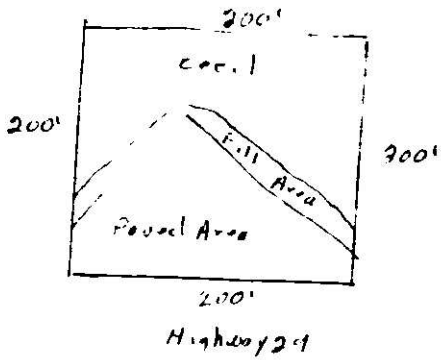
S - Suitable PS - Provisionally Suitable U - Unsuitable

* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments: Based on this investigation, a limited area of provisionally suitable soil for the installation of a septic tank system was found on the lot. System design should be based on a percolation rate of 60 min/in and system located in area of provisionally suitable soil.

Described By: William A. Merlin
Title: Soil Scientist Date: 7-26-77

DHS Form 2601 (2/77)
Sanitation


200'
Lot. 1
200'
300'
Fill Area
Paved Area
200'
Highway 24

Serial No. 1135

PTR No 12728

T. C. No 047-221-21

Date Issued July 28, 1977

Map Date —

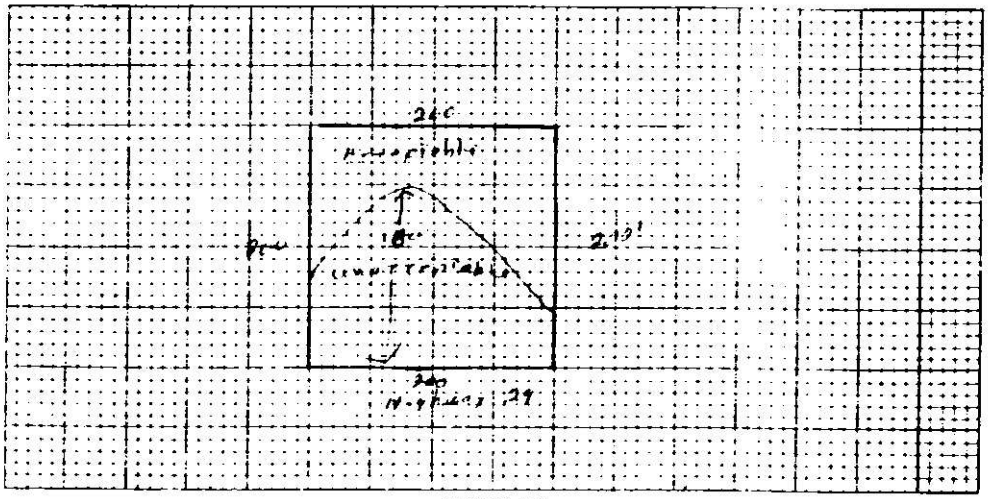
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Exxon Properties, Inc.
LAST FIRST MIDDLE

ADDRESS OF OWNER P.O. Box 2180, Houston Texas ZIP 77001

LOCATION OF PROPERTY Highway 29
STREET OR COUNTY ROAD

SUBDIVISION LOT NO BLOCK NO



PLOT PLAN

This is to certify that a soil investigation and onsite 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 **Provisionally**

The permeability rate determined by the investigation was **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 for installation, construction, alteration or repair of the septic 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 the permit issuance based on the permeability rate obtained above, and on the number of bedrooms in the dwelling or structure there in.
3. The approval granted for the system installation is predicated upon the conditions stated at the time of system installation for the above plot.
4. The approval granted for the system is predicated upon the plot plan including the locations of the soil investigations performed on the lot which were approved by the Mecklenburg County Department of Environmental Health. Only the areas indicated as acceptable for system installation are suitable for installation, construction and 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 newer revised laws, rules and regulations been in effect on the issue date.

William R. Marlow
EHD-5-76 Soil Scientist

John R Atkinson
Environmental Health Director or Authorized Section Head

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received 9/16/77

ICAR(S) Application No. 12728

T C No 042-221-21

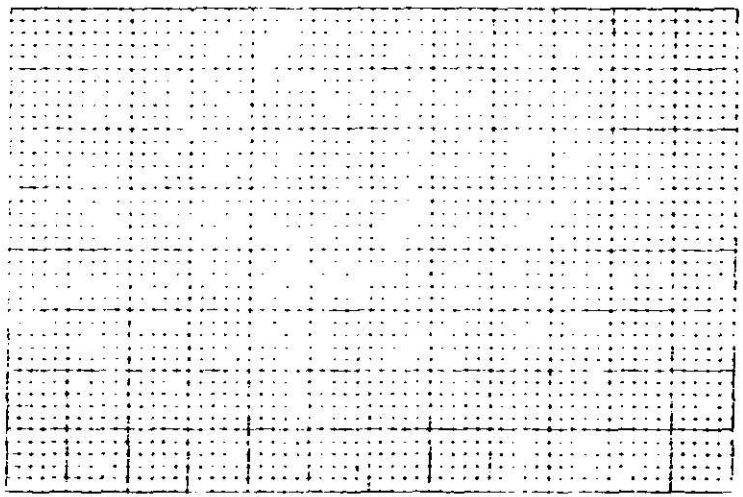
Map Date —

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

Application for an
Installation, Construction, Alteration, and/or Repair Permit
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

The owner of that property described hereinafter hereby applies to the Mecklenburg County Department of Environmental Health for a permit to

1) ___ Install or Construct 2) ✓ Alter or Repair an individual septic tank wastewater treatment system with a subsurface soil absorption effluent discharge



3) PLOT PLAN (ACCURATELY DIMENSIONED)

4) Mobile Home ___ Yes ✓ No
Residence ___ Yes ✓ No

4) No. of Bedrooms ___

5) Business Use — Max No Employees 5 Type Health Club

6) Washing Machine ___ Yes ___ No

7) Garbage Disposal ___ Yes ___ No

8) Dishwasher ___ Yes ___ No

9) Water Supply
A. Individual Well ___
B. Governmental System ___
C. Community System
1. Well source ___
2. Governmental source ✓

10) Sewage System
House located within 200 feet of public sewer ___ Yes ✓ No
House located within 200 feet of community sewer ___ Yes ✓ No

11) FHA Case No ___

12) VA Case No ___

13) NAME OF OWNER Colt Shultz + Chas. Dalton
LAST FIRST MIDDLE

14) ADDRESS OF OWNER 5743 Craftsbury Dr. Charlotte, NC 28215

15) PHONE NO Home 537-3145 Office ___

16) LOCATION OF SYSTEM Highway 29 N
STREET OR COUNTY ROAD

17) SUBDIVISION ___ Lot No ___ Block No ___

Map Book No ___ Page No. ___

18) DEED REFERENCE — DEED BOOK ___ AT PAGE ___

19) HAS A SOIL INVESTIGATION BEEN RUN? YES ___ NO DATE RUN ___

20) PTR NUMBER (See Instructions) ___

The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true. It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

DATE OF APPLICATION 9/16/77

OWNER Colt Shultz

EHD-5-76

Environmental Health Department's Copy

Date Issued September 16, 1977 Serial No. 1183

LA No. 12728

T. C. No. 047-221-21

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Robert Shultz & Charles Dalton
(LAST / FIRST / MIDDLE)

ADDRESS OF OWNER 5743 Craftsbury Drive, Charlotte, NC ZIP 28215

LOCATION OF LOT Highway 29 North
(STREET OR COUNTY ROAD)

SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO. _____ PAGE NO. _____

The above specified lot is approved by the Mecklenburg County Department of Environmental Health for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge based on the soil investigation, on an on-site inspection of the said lot; and upon the information supplied in the "Application for an Installation, Construction, Alteration, and/or Repair Permit", number 12728. This approval is subject to the following terms and conditions:

1. That the nitrification field be installed, constructed, altered and/or repaired in the same area where the soil investigation was run.
2. That an "Installation, Construction, Alteration, and/or Repair Permit" be issued and in full force and effect when the system is installed, constructed, altred, and/or repaired and that the system be installed in accordance with same

This approval may be revoked and the building inspection department requested to revoke any building permit(s) which have been issued to authorize construction on the said lot if at any time it is determined that any information contained in the "Application for an Installation, Construction, Alteration, and/or Repair Permit" is not correct or is untrue or that the septic-tank system is not being installed, constructed, altered and/or repaired in accordance with a valid Installation, Construction, Alteration, and/or Repair Permit

Environmentalist

John R. Atkinson
Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy