Date Received 5/4/71

PLEASE SEND COPY OF RESULT TO:
W. H. ALLRED
P.O. BOX 373
Pineville, N.C. 28134

APT No. 1405O

T. C. No. P.O. 217461a3

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Seventy Enterprises, Inc.
(LAST / FIRST / MIDDLE)

2) ADDRESS OF OWNER 810 Baxter Street, Charlotte N.C. ZIP 28202

3) PHONE NO. Home 588-1560 Office 333-0511

4) LOCATION OF PROPERTY Off McKee Road-Lower Steele Creek
(STREET OR COUNTY ROAD)

5) SUBDIVISION LOT NO BLOCK NO

MAP BOOK NO PAGE NO

6) DEED REFERENCE DEED BOOK 3289 PAGE NO. 523

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

SEVENTY ENTERPRISES, INC.
Secretary
OWNER

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

APT 14050
PO 217-001-03
#7

(Ground Absorption Sewage Disposal)

OWNER: Seventy Enterprises, Inc
ADDRESS: 810 Baxter St.
COUNTY: Charlotte, N.C.
LOCATION OF SITE: off McKee Rd.

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 174,000

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2-10% U	S PS 2-10% U	S PS complex U slopes	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S PS clay U	S PS clay U	S PS clay U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S PS Blocky U	S PS Blocky U	S PS Blocky U	S PS U
4. SOIL DEPTH (In.)	S PS 48" U	S PS 48" U	S PS Depth U variable	S PS U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	S None PS U	S None PS U	S None PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S 70' to PS ground U water	S 70' PS to U ground water	S Areas PS Channel U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S PS moderate U	S PS Moderate U	S PS Moderate U	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Provisionally Suitable	Provisionally Suitable	unsuitable	
SOIL SERIES	Cecil	Appling	Eroded Area	

S - Suitable PS - Provisionally Suitable U - Unsuitable

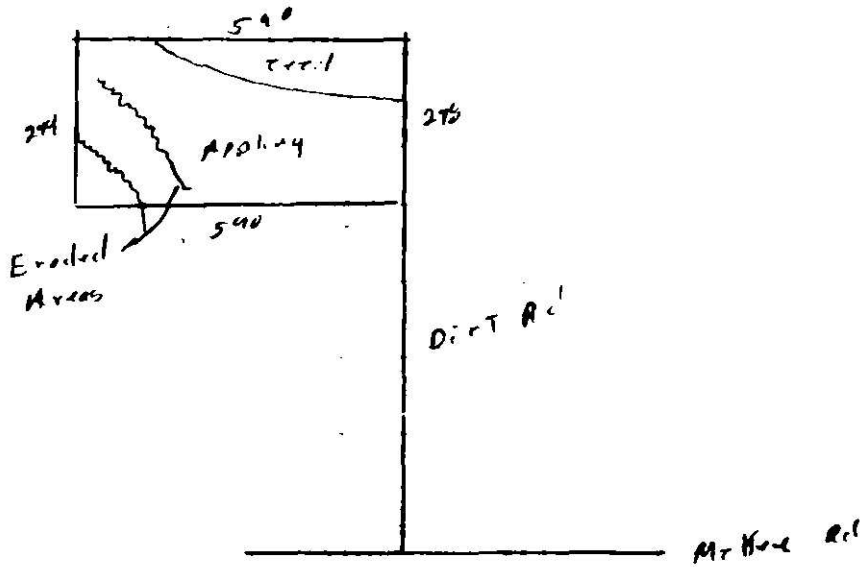
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns, etc)

Recommendations/Comments:

Described By: William A. Marlin

Title: Soil Scientist Date: 3-24-78

DHS Form 2601 (2/77)
Sanitation


540
Trail
240
Apiary
270
540
Eroded
Areas
Dirt Rd
Mt Hope Rd

Serial No. 1899

PTR No. 14050

T C No. P.O. 217-061-03

Date Issued 5/25/78

Map Date -

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

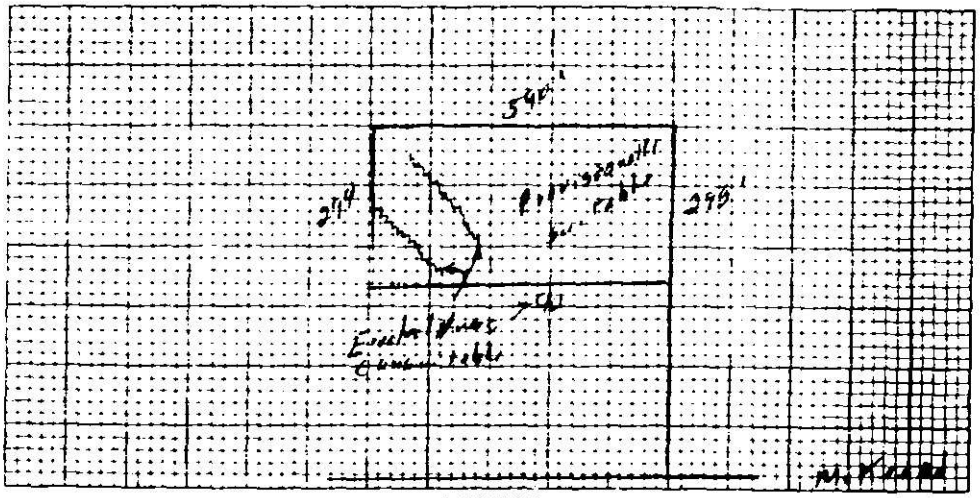
NAME OF OWNER Seventy Enterprises, Inc.

ADDRESS OF OWNER 810 Baxter St., Charlotte, N. C. ZIP 28202

LOCATION OF PROPERTY Off: McKee Road

STREET OR COUNTY ROAD

SUBDIVISION LOT NO 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 on the above plot. The permeability rate determined by the investigation was Provisionally 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 to install, construct, alter or repair the specific 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 installation based on the permeability rate obtained above, and on the size and type of building constructed thereon.
3. This approval is valid only if the system is installed 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 drilling of a well 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, construction, alteration and/or 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 new or revised laws, rules, and regulations been in effect on the issue date.

William R. Marlin

Environmental Health Director or Authorized Section Head

EHD-5-76

Environmentalist

Environmental Health Department's Copy

SEE INSTRUCTIONS ON BACK

Date Received Dec. 28, 1978

ICAR(S) Application No 14050

T C No PO 217.261.03

Map Date ——

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

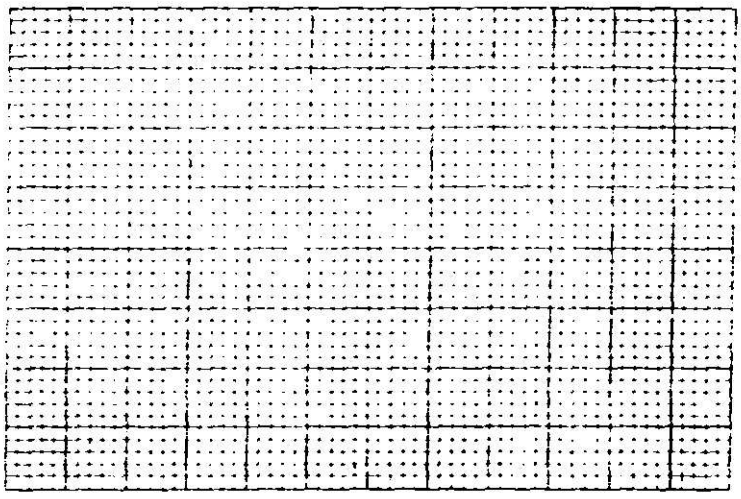
Application for an
Installation, Construction, Alteration, and/or Repair Permit
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

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.

Mobile Home ✓ Yes ___ No
Residence ✓ Yes ___ No

4) No. of Bedrooms 3
5) Business Use — Max No Employees No
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 NA
12) VA Case No. NA



3) PLOT PLAN (ACCURATELY DIMENSIONED)

13) NAME OF OWNER [redacted] Palmer Jim Crawford
LAST FIRST MIDDLE

14) ADDRESS OF OWNER 2938 Scarlet Cir. Char. 28210

15) PHONE NO Home 588 3357 Office 525 5722

16) LOCATION OF SYSTEM OFF - McKee Farm Rd.
STREET OR COUNTY ROAD

17) SUBDIVISION McKee Farm Lot No. 7 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 5/25/78 → B

20) PTR NUMBER (See Instructions) 14050

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.

12/28/78
DATE OF APPLICATION

Jim Palmer
OWNER

EHD-5-76

Environmental Health Department's Copy

Date Issued December 28, 1978

Serial No. 2566

LA No. 14050

T. C. No. po 217-061-03

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

IMPROVEMENT PERMIT

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

NAME OF OWNER Palmer, (LAST) Jim (FIRST) Crawford (MIDDLE)

ADDRESS OF OWNER 2938 Scarlet Circle, Charlotte ZIP 28210

LOCATION OF LOT Off: McKee Road (McKee Farm Road) (STREET OR COUNTY ROAD)

SUBDIVISION McKee Farm 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 14050. 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 and found to be provisionally suitable.
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.

Michael A. Sexton
Environmentalist

Stephen J. Ward
Environmental Health Director, Section Head — Authorized

EHD-5-76

Environmental Health Department's Copy

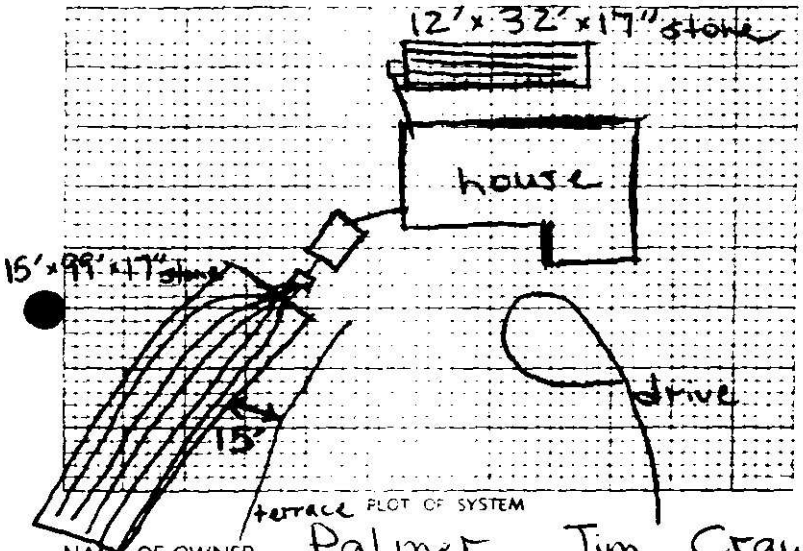
Date Issued Jan. 16, 1979 Serial No. 2285 ICAR(S) Permit No. 14050

T C No 217-061-12

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
INSTALLATION, CONSTUCTION, ALTERATION, AND/OR REPAIR PERMIT
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Permission is hereby given to ✓ Install or Construct, ____ Alter or Repair the individual septic tank wastewater treatment system with subsurface soil absorption, effluent discharge as specified herein at the described location. This permit is granted based upon the information supplied on application 14050, dated 12-28-78 and this permit shall be void and of no effect if the information provided in the application is not true in every respect. All work shall be completed on or before April 16, 1979, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate provisionally suitable

Liquid Capacity of Tank 1500 gallons

Tank Construction precast concrete

Absorption and or Nitrification Lines

Total Line Length 495' + 125'

Number of Lines 5 + 4

Distance from House 10'

Distance from Property Line 10'

Distance from Well not in yet

NAME OF OWNER Palmer, Jim Crawford

LOCATION OF PROPERTY 17160 off McKee Road

The system shall meet all of the construction requirements as set forth in the Regulations of the Mecklenburg County Health Commission which are in effect on the date of the granting of this permit. A certificate of approval must be issued by the Environmental Health Director before any system can be covered up or otherwise rendered uninspectable or can be used. **The issuance of this permit does not in any way guarantee that the system anticipated to be constructed will operate properly, or relieve any person Owning hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.**

12' x 32' x 17" washing machine bed

15' x 99' x 17" of stone – 5 lines, three feet on centers

Michael A. Sexton
Environmentalist

Division or Section Head

* If this permit is for the installation or construction of a new system, it must be signed by the division or a section head of the Department of Environmental Health in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

EHO-5-76

Environmental Health Department's Copy

Date Issued 3-30-79 Serial No. 2446 C of A (s) No. 14050

T C No 217-061-12

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

ENVIRONMENTAL HEALTH DIVISION

CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL

(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Name of Owner Palmer (LAST), Jim (FIRST) Crawford (MIDDLE)

Location of Property 17160 off McKee Road

Application Number 14050 Permit Number 14050

Inspection Data:

Liquid Capacity of Tank 1500 gallons Tank Material precast

Total Length of Drain Tile 495' + 125' Number of Lines 5+4

Depth of Filter Material 17" Cover Depth 24"

Water Supply Source well Distance from Water Source not in yet

Excavation Inspected — (DATE) Tank Inspected 3-30-79 (DATE)

Nitrification Field Inspected 3-30-79 (DATE)

Washing Machine Line Inspected, If Applicable 3-30-79 (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been ✓ installed or constructed, _____ altered or repaired in accordance with the permit issued and the regulations of the Mecklenburg County Health Commission in effect on the date of issuance of the permit. The issuance of this Certificate of Approval does not in any way guarantee that the system will operate properly or relieve any person now or hereafter owning, controlling, or using such system from any liability resulting from the failure of the system to operate properly. This Certificate of Approval is issued subject to those restrictions and conditions shown on the permit(s) in addition to those listed below under comments. This Certificate of Approval shall be null and void if any information contained in the application is untrue or if any additions are made to the property which would increase the requirements for said system.

Comments

Michael A. Sexton
Environmentalist

BHD-5-76

Environmental Health Department's Copy