Date Received 3 Nov 78 Apt. No. (S) _____ Application No. (W) 4514

T. C. No. D31-182-37

Map Date 9-19-78

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR WELL WATER SUPPLY PERMIT

NAME OF OWNER Catlow (LAST) William (FIRST) Ciyler (MIDDLE)

ADDRESS OF OWNER 2824 Lorry Dr, Charlotte ZIP NC 28214

PHONE NO. Home 342-8209 Office 342-4151

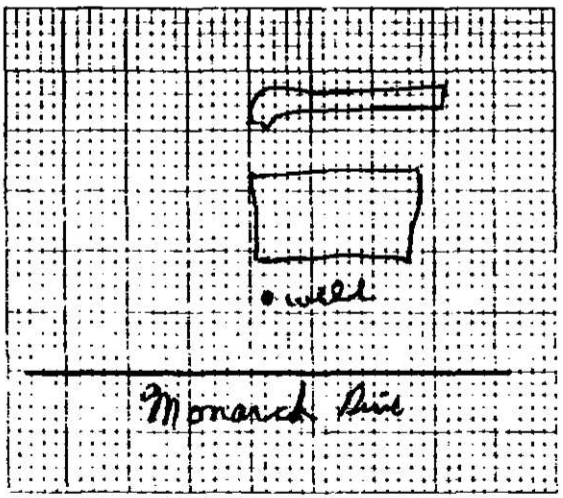
LOCATION OF PROPERTY Monarch Drive (STREET OR COUNTY ROAD)

WELL CONTRACTOR Stewart Well Drilling LICENSE NO _____

Application is hereby made to the Mecklenburg County Department of Environmental Health for a permit to drill a water well on the hereinabove described lot to be used as a source of X individual, _____ semi public, or _____ public water supply

Nov 3, 1978
DATE OF APPLICATION

W C Catlow
OWNER



Remark place in front portion of property at owners option.

Application approved and permit hereby granted

Permit No: _____

John R Atkisson
ENVIRONMENTALIST

Health Department's Copy

Date Received 9/18/18

APT No. 14514
A portion of
T. C. No. 031-182-37

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Lawings, Inc.
LAST FIRST MIDDLE

2) ADDRESS OF OWNER 5521 Bolhaven Blvd. Charlotte, N. C. ZIP 28216

3) PHONE NO Home 394-4915 Office [redacted] 399-6372

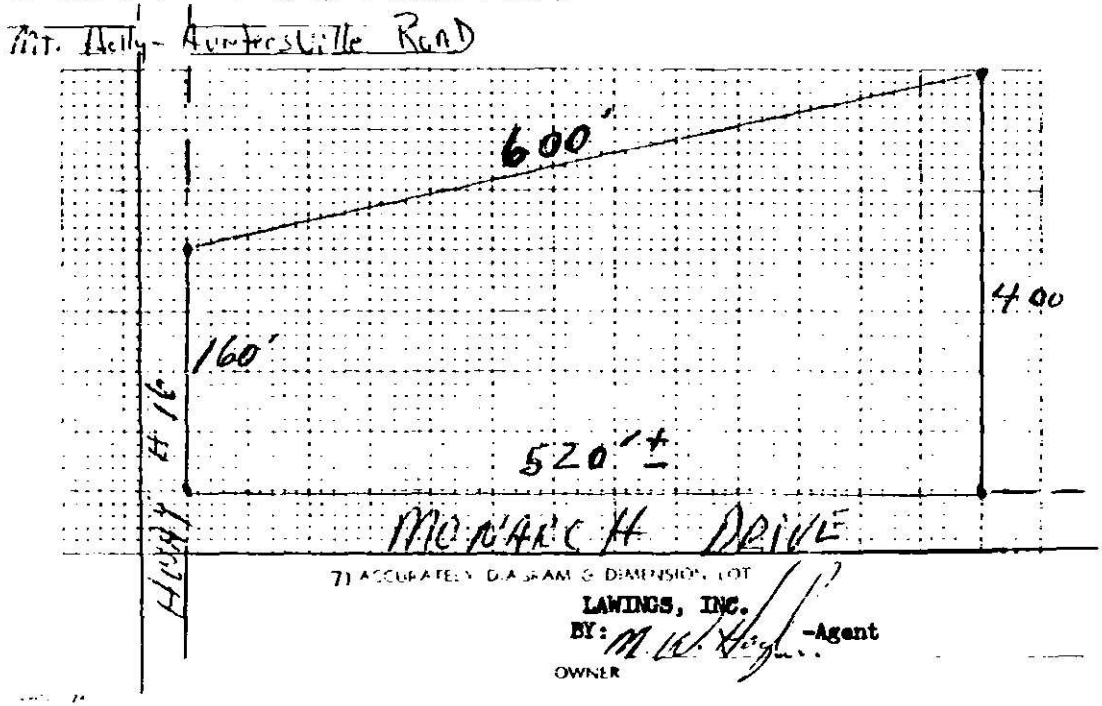
4) LOCATION OF PROPERTY Monarch Drive
STREET OR COUNTY ROAD

5) SUBDIVISION Country Estates LOT NO "D" BLOCK NO

MAP BOOK NO 18 PAGE NO 25

6) DEED REFERENCE DEED BOOK 3373 PAGE NO 325

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil evaluation and on-site inspection of the property described for the purpose of determining the feasibility of the installation of an individual septic tank wastewater treatment system with subsurface disposal of effluent or sewage.



7) ACCURATELY DIAGRAM & DIMENSION LOT

LAWINGS, INC.
BY: M. W. Hoyle -Agent
OWNER

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION

APT 14514
PO 031-102-37
LOT D

(Ground Absorption Sewage Disposal)

OWNER: Jennings, Rev. DATE REQUESTED:
ADDRESS: 6521 Bellhaven Blvd. PLAT NO.:
COUNTY: Charlotte, N.C. 28216 LOT SIZE: 356,800
LOCATION OF SITE: Monarch Downs

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) 2-10% PS U	(S) 2-6% PS U	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S PS 2-1 (U) Clay	S 2-1 PS Clay (U)	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S Massive PS (U)	S Massive PS (U)	S PS U	S PS U
4. SOIL DEPTH (In.)	S L 24" PS (U)	(S) 48" PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) None PS U	(S) None PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	S Potential PS Lateral water (U) Movement	S Poorly PS Drained (U)	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S V Slow PS (U)	S V Slow PS (U)	S PS U	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	unsuitable	unsuitable		
SOIL SERIES	Wilkes	Drainage way		

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. Masters

Title: Soil Scientist Date: 9-7-78

DHS Form 2601 (2/77)
Sanitation

MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM
WITH SUBSURFACE,
SOIL ABSORPTION,
EFFLUENT DISCHARGE

SIR. NO. 14514
T. C. No. P.O.031-182-37
MAP DATE
DATE 9-19-78

NAME OF OWNER Lawings, Inc.

ADDRESS OF OWNER 5521 Belhaven Blvd., CHarlotte, NC 28216

LOCATION OF LOT MONARCH Drive, Lot D, Country Estates

At your request and pursuant to Section .1900 of the North Carolina Administrative Code, Title 10, Department of Human Resources, Chapter 10, Health Services, Subchapter 10A, a site evaluation has been made for an on premises ground absorption sewage disposal system on the property designated above and the following conditions were found:

Soil Structure Massive.
Soil Permeability Unsuitable.

Section 10 fo the North Carolina Administrative Code 10A, .1910 of these regulations states "Sites originally classified as unsuitable may be used for soil absorption disposal systems, provided engineering, hydrogeologic, and soils studies indicate to the local agency that a suitable alternate system can reasonably be expecteu to function satisfactorily.

Section 10, North Carolina Administrative Code 10A, .1916 states that "The design, construction, and maintenance of ground absorption sewage systems, whether septic tank systems or alternate systems shall be the responsibility of the owner, developer, installer, and user of the system as applicable in the circumstances".

We would also advise you that according to Regulation 10, North Carolina Administrative Code 10A, .1916(b), "Actions of representatives of state or local agencies engaged in the evaluation and determination of measures required to effect compliance with the provisions of this section shall in no way be taken as a guarantee that sewage disposal systems approved and permitted will function in a satisfactory manner for any given period of time or that such employees assume any liability for damages, consequential or direct, which are caused or which may be caused, by a malfunction of such system.

These regulations became effective July 1, 1977. Since that time the second sentence of Section .1910(c) has been found to be nugatory. For this reason, if you desire to file for permission to install an "alternate" system you should present this office with your proposals in the form of plans and specifications. These would be reviewed and if it is found that the system may reasonably be expected to function satisfactorily approval may be given on the execution by you of a "Septic Tank Agreement Form" available in this office.

EHD #584

John R. Adkisson, Environmentalist
On Premises Waste Disposal Section

STATE OF NORTH CAROLINA
COUNTY OF MECKLENBURG

REAL ESTATE
BOOK PAGE

STATE SEPTIC TANK AGREEMENT
BOOK REGISTRATION 145-14 50

4123 0954

Nov 3 1 56 PM '78

The undersigned, William C. Calton, owner of property located at Monarch Drive, ("the property"), and described in instrument recorded in Book 4122 at Page 23, Mecklenburg Public Registry, hereby acknowledges that he applied to the Department of Environmental Health for a permit to install a septic tank sewage disposal system on the site; the Department evaluated the site for suitability for such a system in accord with the regulations promulgated by the North Carolina Commission for Health Services as 10 NCAC 10A .1900 et seq; that the Department classified the site as Unsuitable and an appropriate permit was issued by the Department.

The undersigned further acknowledges that the proper design, construction and maintenance of such septic tank system is his responsibility and that neither the Department nor its officials, employees, or agents warrant or guarantee that the said system installed pursuant to the permit issued by the Department will function in a satisfactory manner for any given period of time, or that the Department, its officials, employees or agents assume any liability for damages, consequential or direct, which are caused, or which may be caused, by a malfunction of such system.

This document shall be placed on the public records of the Register of Deeds of Mecklenburg County and indexed therein under the Grantor Index in the name or names of the undersigned, and the foregoing acknowledgements shall henceforth be binding on all persons claiming any right, title, or interest in the site.

And the undersigned further agrees for himself, his heirs and assigns, that he shall idemnify and hold harmless the Department and its successors, as well as Mecklenburg County, for any damages or other claims of any person or persons whatsoever arising out of the installation, operation, or failure, of said septic tank system.

And the undersigned further agrees for his heirs and assigns that, in the event any septic tank system installed under authority of the aforesaid permit fails to perform adequately, in any respect, he will take whatever measures are required to correct same; or if such is impossible he will discontinue use of said system immediately.

Use of the singular masculine pronoun forms herein shall be deemed to also include the plural and feminine forms as the context may require.

This 3rd day of Nov, 19 78

William C. Calton (Seal)

(Seal)

STATE OF NORTH CAROLINA,
COUNTY OF MECKLENBURG

I, Cynthia Warnstaff, a Notary Public for said County and State, do hereby certify that William C. Calton, personally appeared before me this date and acknowledged the due execution of the foregoing instrument.

WITNESS my hand and notarial seal, this 3rd day of November, 19 78.

Cynthia Warnstaff
Notary Public
My Commission Expires: My Commission Expires [illegible], 1982

STATE OF NORTH CAROLINA,
COUNTY OF MECKLENBURG

I, _____, a Notary Public for said County and State, do hereby certify that _____ personally came before me this day and acknowledged that he is _____ of _____, and that by authority duly given and as the act and deed of said corporation, the foregoing instrument was signed in its name by its _____, sealed with its corporate seal and attested by _____ as its _____.

WITNESS my hand and notarial seal, this ____ day of _____, 19 ___.

Notary Public
My Commission Expires _____

Grantee's Mailing Address
City, County Health Dept. Lic Blythe Kyd

REAL ESTATE
BOOK PAGE

4123 0955

State of North Carolina, County of Mecklenburg
The foregoing certificate(s) of Cynthia Warnstaff,

a Notary(ies) Public of said County and State
is/are certified to be correct. This 3 day of November 19 78
Charles E. Crowder, Register of Deeds, By: Wanda B. Adams
DEPUTY

1.00
3.00
4.00

MECK COUNTY DEPARTMENT OF
RECEIVED
NOV
ENVIRONMENTAL HEALTH

SEE INSTRUCTIONS ON BACK

Date Received 3 Nov 1978

ICAR(S) Application No 14514

O T C. No. 031-182-30

Map Date 9-19-78

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 hereb. applies to the Mecklenburg County Department of Environmental Health for a permit to

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

Survey Attached

3) PLOT PLAN AS ABOVE DIMENSIONED

Mobile Home ____ Yes ____ No

Residence X Yes ____ No

4 No. of Bedrooms 4

5 Swimming Pool Max No

Employees ____

6 Water Softener ✓ Yes ____ No

7 Garbage Disposal ✓ Yes ____ No

8 Dishwasher ✓ Yes ____ No

9 Water Supply

A Public Water ✓

B Environmental System ____

Water Service ____

Environmental Source ____

Feet

Yes ✓ No

feet of

Yes ✓ No

13) NAME OF OWNER Calton (LAST) William (FIRST) C. (MIDDLE)

14) ADDRESS OF OWNER 2824 Lacey Dr., Charlotte, N.C 28214

15) PHONE NO Home 392-8209 Office 392-4151

16) LOCATION OF SYSTEM Monarch Drive (STREET OR COUNTY ROAD)

17) SUBDIVISION County Estates Lot No Block No

Map Book No 18 Page No 25

18) DEED REFERENCE DEED BOOK 4122 AT PAGE 33

19) ____ PUBLIC WATER ____

20) ____

The undersigned property owner hereby agrees that he has read the foregoing application and that the contents thereof are true to the best of his knowledge and that any permit applied for herein shall be void and of no effect if any of the above facts are not true

11/3/78
DATE OF APPLICATION

Wm C Calton
OWNER

Environmental Health Department's Copy

Date Issued November 3, 1978

Serial No. 2399

LA No. 14514

T. C. No. P.0.031-182-37

Map Date 9-19-78

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 Calton (LAST) William (FIRST) C. (MIDDLE)

ADDRESS OF OWNER 2824 Larry Drive, Charlotte, NC ZIP 28214

LOCATION OF LOT Monarch Drive (STREET OR COUNTY ROAD)

SUBDIVISION COuntry Estates LOT NO. BLOCK NO.

MAP BOOK NO. 18 PAGE NO 25

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 14514 This approval is subject to the following terms and conditions

Agreement Forms signed and presented for recording

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, altered, and/or repaired and that the system be installed in accordance with some

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 incorrect, 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.

John R Adkisson

Environmentalist

Environmental Health Director, or Authorized Section Head

EHD-5 76

Environmental Health Department's Copy

Serial No. 2696

C of A (s) No. 14514

Date Issued 1 June 79

DoT C No. 031-182-37

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 Calton (LAST), William (FIRST) C (MIDDLE)

Location of Property Monarch Drive Lot D

Application Number _____ Permit Number —

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material precast

Total Length of Drain Tile 660 equiv Number of Lines 5

Depth of Filter Material 36" + sand Cover Depth 18" to 24"

Water Supply Source well Distance from Water Source 50' +

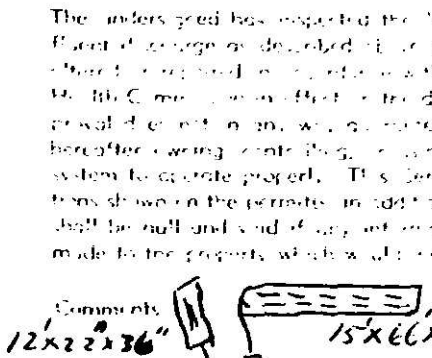
Excavation Inspected — (DATE) Tank Inspected 6-1-79 (DATE)

Nitrification Field Inspected 6-1-79 (DATE)

Washing Machine Line Inspected If Applicable 6-1-79 (DATE) 167 e/ft

The undersigned has inspected the Individual Septic Tank System with subsurface soil absorption, effluent discharge as described above and it has been ✓ installed / constructed, which is approved 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 said property 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 in addition to those listed below under comment. 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 will increase the requirements for said system.

Comments:



Road

John R Atkisson
Environmentalist

EHO-5-76

Environmental Health Department's Copy