Date Received 10-4-84

SIR No. 21513

T. C. No. 231-124-03

Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER LOTITO (LAST) JAMES (FIRST) L. (MIDDLE)

2) ADDRESS OF OWNER 10916 CHESTNUTHILL DR. ZIP 28105

3) PHONE NO. Home 846-2199 Office SAME

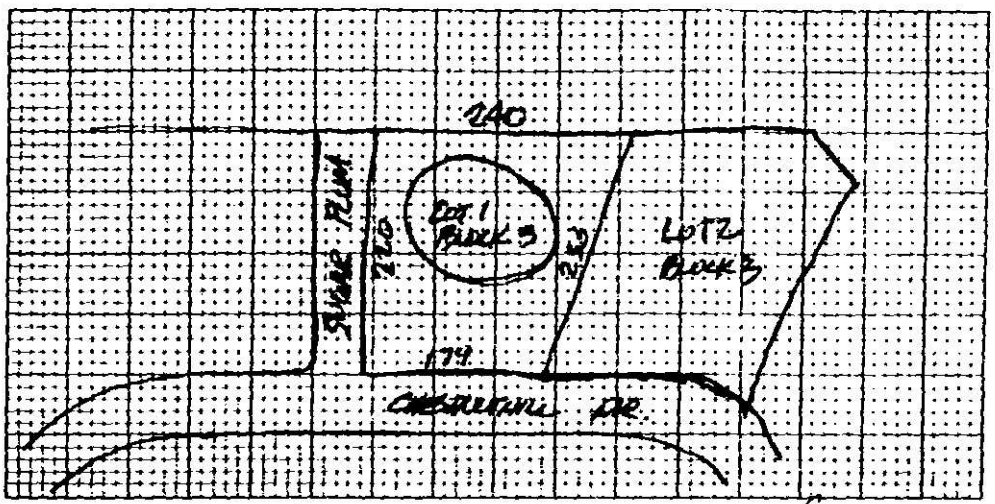
4) LOCATION OF PROPERTY CHESTNUTHILL DR. (STREET OR COUNTY ROAD)

5) SUBDIVISION CHESTNUTHILLS LOT NO. 1 BLOCK NO. 3

MAP BOOK NO 231-124-03 PAGE NO.

6) DEED REFERENCE DEED BOOK 3711 PAGE NO. 698

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

X James L. Lotito, Jr.
OWNER

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21513

T.C. NO. 231-1146 H

(Ground Absorption Sewage Disposal)

OWNER: James L. Tate
ADDRESS: 10916 Chartwell Dr. Matthews, N.C. 28105
PLAT NO: 41 B 3
LOT SIZE: 44466
LOCATION OF SITE: Chartwell Dr.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 3-5% U	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Rote 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 PS 36-48" 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" to PS ground U water	S PS U	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	Provisionally Suitable			
10. SOIL SERIES	Cecil s. y L. Ns			

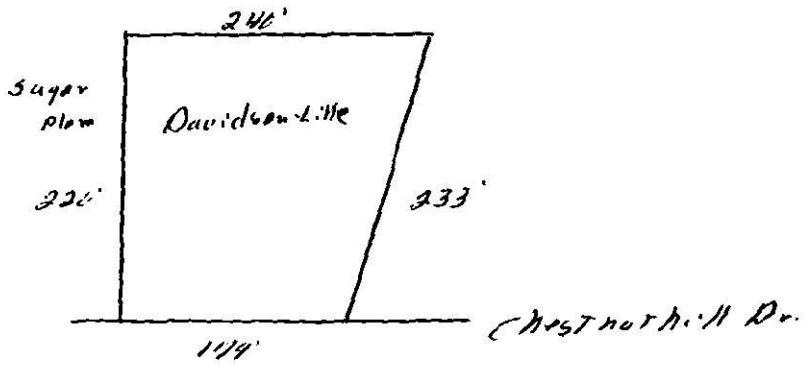
S - Suitable PS - Provisionally Suitable U - Unsuitable

**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 K. Marlow
Title: Soil Scientist

Date: 10-18-84


240'
Sugar plum
Davidson Lane
220'
233'
Chesthorhill Dr.
119'

Serial No. 5913

SIR No. 21513

Date Issued 10-17-84

T. C. No. 231-124-04

Map Date L

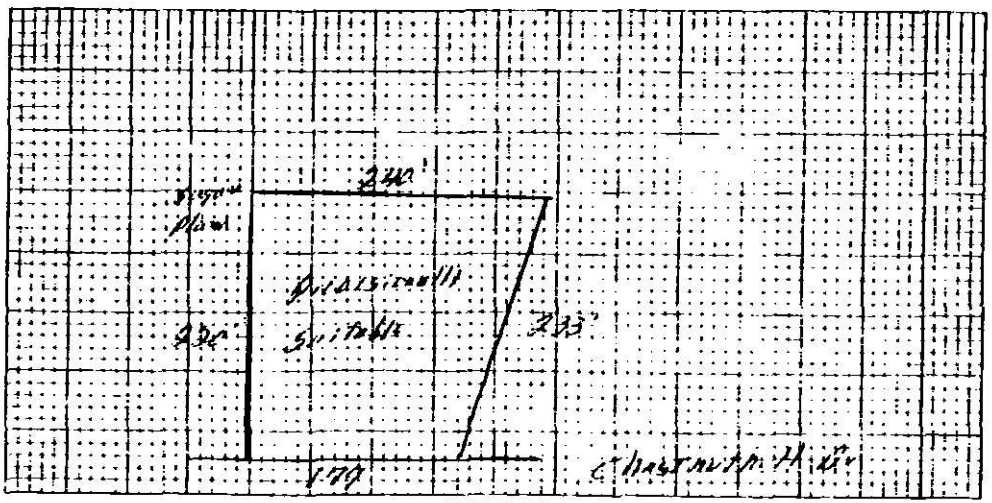
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Lotito, James L.
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER 10916 Chestnut Hill Dr., Matthews, NC ZIP 28105

LOCATION OF PROPERTY Chestnuthill Drive
(STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 1 BLOCK NO. 3



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 ... The said investigation was conducted on that portion of the lot as indicated on the above plot. 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 above system shall be obtained from the Mecklenburg County Department of Environmental Health prior to the beginning of any of the construction of the wastewater treatment system on the above lot.
2. The septic tank and soil absorption wastewater treatment system shall be located and constructed by the Mecklenburg County Department of Environmental Health prior to the installation of the permanent water supply. Plans showing the size and type of building to be constructed thereon.
3. This approval shall apply only to the system installed on the above stated lot. Any system installation on the above lot.
4. This approval shall apply only to the ... which in the opinion of the Mecklenburg County Department of Environmental Health meets the requirements of the rules and regulations governing the area indicated as acceptable for system installation based on the investigation of the soil and other factors affecting the proper functioning of the 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 H. Mackie
Soil Scientist

Environmental Health Director or
Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Date Received 10-18-84

RECEIVED
OCT 17 1984
ENVIRONMENTAL HEALTH

ICAR(S) Application No. 21513

T. C. No. 231-124-03

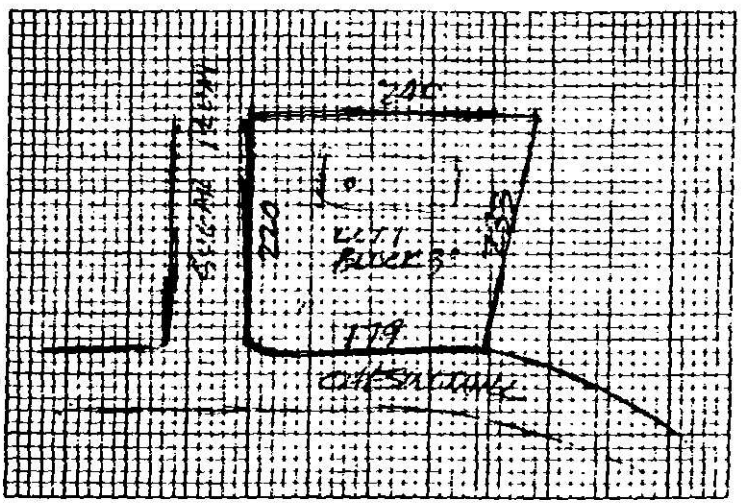
Map Date 2

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) X 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)

Mobile Home ___ Yes ___ No
Residence X Yes ___ No

4) No. of Bedrooms 3
5) Business Use — Max No Employees _____
6) Washing Machine X Yes ___ No
7) Garbage Disposal X Yes ___ No
8) Dishwasher X Yes ___ No
9) Water Supply
A) Individual Well X
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 Lotito (LAST) James (FIRST) L. (MIDDLE)

14) ADDRESS OF OWNER 10116 Chessington Dr

15) PHONE NO. Home 542-2177 Office same

16) LOCATION OF SYSTEM 10932 Chessington Dr. (STREET OR COUNTY ROAD)

17) SUBDIVISION _____ Lot No. 1 Block No. 3

Map Book No. 231-124-03 Page No. _____

18) DEED REFERENCE — DEED BOOK _____ AT PAGE _____

19) HAS A SOIL INVESTIGATION BEEN RUN? X 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.

Oct 18, 1984
DATE OF APPLICATION

James L. Lotito, Jr.
OWNER

EHD-S-76

Environmental Health Department's Copy

Date Issued 10-17-84

Serial No. 7927

SIR No. 21513

T. C. No. 231-124-04

Map Date L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

IMPROVEMENT PERMIT

TO THE BUILDING INSPECTION DEPARTMENT

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

NAME OF OWNER Lotito, (LAST) James (FIRST) (MIDDLE)

ADDRESS OF OWNER 10916 Chest Hill Dr., Matthews, NC ZIP 28105

LOCATION OF LOT 10932 Chestnut Hills Drive (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 21513 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, altered, 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

Environmental Health Director, or Authorized Section Head

EHD-5-76

Environmental Health Department's Copy

Serial No. 07955

Date Issued 3/11/05

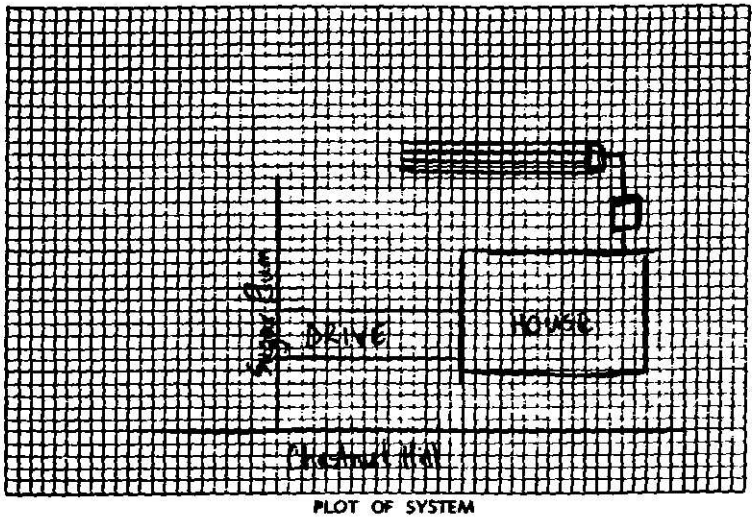
ICAR(S) Permit No. 21513

T. C. No. 231-124-03

Map Date L

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 in application 21513, dated 10/18/05 and this permit shall be void and of no effect if the information provided in the application is not true or is erroneous. All work shall be completed on or before 4/11/05, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate PS

Liquid Capacity of Tank 1500gal

Tank Construction PCC

Absorption and/or Nitrification Lines:

Total Line Length 400'

Number of Lines 4X100'

Distance from House 5'

Distance from Property Line 10'

Distance from Well stay 100'

NAME OF OWNER Lotito James L

LOCATION OF PROPERTY 10932 Chestnut Hill Drive

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 now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.

4 Trenches X 3'X100'X12" stone with grade boards and straw as cover

Comments:

D. Hardister
Division or Section Head

Cynthia G. Bass
Environmentalist

* 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.

EHD-5-76

Environmental Health Department's Copy

C of A (s) No. 21513

Date Issued 4/5/85 **Serial** 7419 T. C. No. 231-121-03

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF COMPLETION

CERTIFICATE OF APPROVAL

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

Name of Owner Lotito (LAST) James (FIRST) L (MIDDLE)

Location of Property 10932 Chestnut Hill Drive

Application Number 21513 Permit Number 21513

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material PCC

Total Length of Drain Tile 400' Number of Lines 4

Depth of Filter Material 12" Cover Depth 12"

Water Supply Source well Distance from Water Source Stay 100'

Excavation Inspected 4/5/85 (DATE) Tank Inspected 4/5/85 (DATE)

Nitrification Field Inspected 4/5/85 (DATE)

Washing Machine Line Inspected, If Applicable ____ (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

Cynthia G Bass
Environmentalist

EHD-S-76