UD # 273124 3337 J Michelone

FEE: 150.00
DATE: 3/10/08
CRT I Charged acct x39436

APPLICATION FOR APPROVAL TO USE AN EXISTING ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

MECKLENBURG COUNTY - GROUNDWATER & WASTEWATER SERVICES
700 N. Tryon St., Suite 211 Charlotte, NC 28202
Phone: (704) 336-5103 Fax: (704) 336-6894

GWS – UES APP 06/07

FILE #: 13694

TYPE APPLCATION:

- ☐ ADDITION - INCREASE ROOMS/OCCUPANCY/MOBILE HOME SIZE (A / M)
- ☑ ADDITION - RENOVATION OR GARAGE WITH NO MAJOR CHANGES (X)
- ☐ EXCHANGE MOBILE HOME - SAME # BEDROOMS (Y)
- ☐ COMMERCIAL OR INDUSTRIAL (N)

PERSON FILING APPLICATION:

NAME: Donovan McRae
ADDRESS: 7110 Brighton Park Dr. Site 400 BMB 175
CITY: Charlotte
STATE: NC ZIP: 28227
PHONE: 704-651-2938
ALTERNATE PHONE:

PROPERTY OWNER:

NAME: Nona Drye
ADDRESS: 18701 Bluff Pt. Rd.
CITY: Cornelius
STATE: NC ZIP: 28031
PHONE: 704-651-2901
ALTERNATE PHONE:

JOB LOCATION INFORMATION

TAX/PARCEL #: 00104217
STREET ADDRESS: 18701 Bluff Pt. Rd.
CITY: Charlotte
STATE: NC ZIP: 28031
SUBDIVISION OR MOBILE HOME PARK NAME:
LOT #:

TOWNSHIP:

- ☐ 0-MECKLENBURG
- ☐ 1-CHARLOTTE
- ☐ 2-DAVIDSON
- ☑ 3-CORNELIUS
- ☐ 4-PINEVILLE
- ☐ 5-MATTHEWS
- ☐ 6-HUNTERSVILLE
- ☐ 7-MINT HILL

WATER SUPPLY:

- ☐ MUNICIPAL (M)
- ☐ COMMUNITY (C)
- ☑ PRIVATE WELL (P)
- ☐ SHARED WELL (S)
- ☐ OTHER 'SPRINGS' (O)

RESIDENTIAL PROPERTY TYPE:

- ☑ HOUSE (H)
- ☐ MODULAR HOME (M)
- ☐ MULTIPLE FAMILY (U)
- ☐ SINGLE MOBILE HOME (S)
- ☐ DOUBLE WIDE (D)
- ☐ OTHER (O)

OCCUPANCY (both fields are required):

NUMBER OF BEDROOMS: 3
NUMBER OF OCCUPANTS: 3

COMMERCIAL / INDUSTRIAL PROPERTY TYPE:

TYPE OF BUSINESS:
EMPLOYEES PER SHIFT:
OF SHIFTS:

INDUSTRIAL WASTES? ☐ YES ☐ NO
UNDERGROUND STORAGE TANKS? ☐ YES ☐ NO

ADDITION TYPE ATTACHED TO EXISTING STRUCTURE:

- ☐ BEDROOM
- ☐ BATHROOM
- ☐ KITCHEN
- ☐ DINING ROOM
- ☐ LIVING ROOM
- ☐ DEN
- ☐ GARAGE
- ☐ SUNROOM
- ☐ PORCH
- ☐ DECK
- ☐ OTHER

ADDITION TYPE DETACHED FROM EXISTING STRUCTURE:

- ☑ DETACHED GARAGE
- ☐ DETACHED GARAGE WITH PLUMBING
- ☐ POOL HOUSE
- ☐ SHOP
- ☐ BARN
- ☐ STORAGE SHED
- ☐ DETACHED PORCH / DECK
- ☐ OTHER

*The undersigned, owner, or legal agent for the owner, of the property described above as the "Job Location" has read the foregoing application, acknowledges that the contents of same are true, and authorizes the Mecklenburg County Health Department to enter onto the property for the purpose of processing this request.

Donna T. McRae — Owner's/Agent's Signature
3-10-08 — Date

*The undersigned, an authorized agent of the Mecklenburg County Health Department, certifies that the Department has approved the Request for the Job Location contained in this document. This approval is granted in accordance with the provisions of Laws and Rules for Sanitary Sewage Collection, Treatment and Disposal in effect at the time of issuance of the permit and is subject to the following provisions:

- No work shall be conducted on the septic tank system until an installation, construction, alteration and/or repair approval is granted y this Department.
- This permit is not transferable.

☐ ADDITION / RENOVATION APPROVAL - VALID 1 YEAR FROM ISSUANCE
☐ MOBILE HOME EXCHANGE APPROVAL - VALID 6 MONTHS FROM ISSUANCE

O.K. to use existing system for a detached garage/workshop addition

EHS Signature — Date

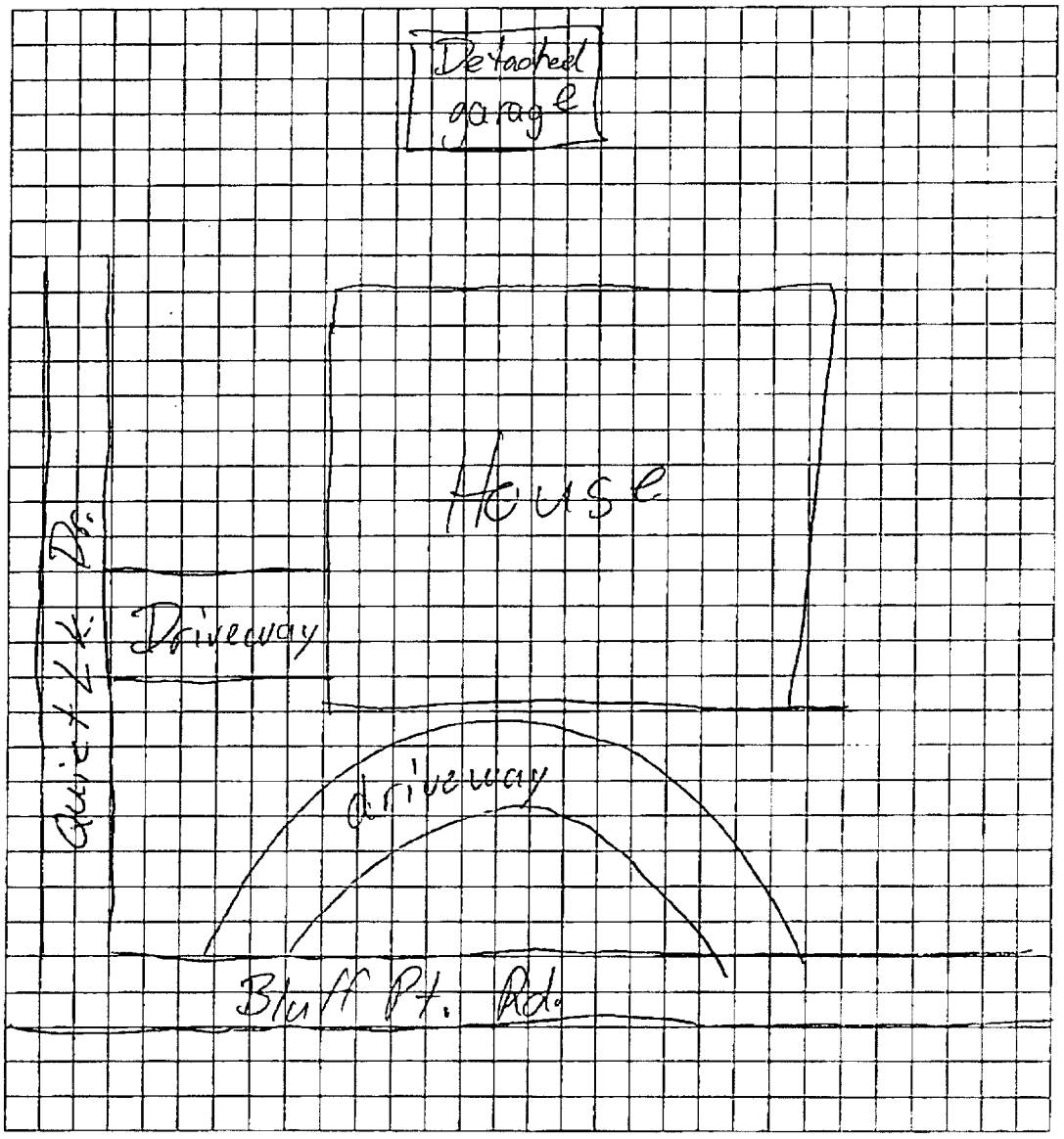
Jerry Mullis 3/13/08

Mecklenburg County
Land Use & Environmental Service Agency
Groundwater & Wastewater Services
700 N. Tryon St., Suite 211
Charlotte, NC 28202
Phone: (704) 336-5103
Fax: (704) 336-6894

File #_____
Date_____

PROPOSED PLOT PLAN

A map showing existing and proposed property lines and easements with dimensions, the location of the single family residence, non-single family residence, or other facility, and appurtenances, the site for the proposed well, and the location of existing or proposed sewer lines and/or sewage disposal systems, surface water bodies, aboveground or underground storage tanks. Name all roads adjoining the property. If this a repair indicate the type of repair.



Owner/Agent Signature	Owen T. Nk
Date	3-10-08

Mecklenburg County, North Carolina
POLARIS
Parcel Ownership and GIS Summary
Date and Time: 3/12/2008 8:28:43 AM

Parcel ID #: 00104217 GIS ID #: 00104217	
Owner Name:	NONA B DRYE
Mailing Address:	18701 BLUFF POINT RD CORNELIUS, NC 28031
Property Characteristics	
Legal Desc.:	L17 M18-18
Land Area:	1 LT
Fire District:	09-CORNELIUS / LEMLEY
Special District:	FIRE SERVICE B
Account Type:	INDIVIDUAL
Municipality:	3-CORNELIUS
Property Use:	SINGLE-FAM

Deed Reference(s) and Sales Price

13161-984 (1/22/2002) $0.00
04447-047 (7/1/1981) $8,000.00

Situs Addresses Tied to This Parcel

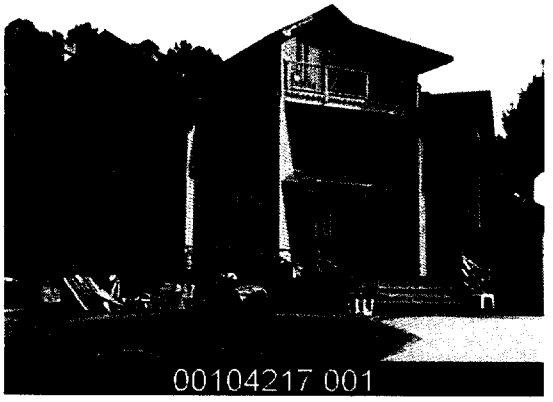
18701 BLUFF POINT RD

Site Location Information	
Zoning Boundaries:	Contact Appropriate Planning Department or See Map.
ETJ Area: CORNELIUS	
Charlotte Historic Districts: NO	
Within Charlotte 6/30/2007 Annexation Area: NO	
Census Tract #: 62.04	
S.W.I.M Stream Buffer	
Buffer Distance:	OUT
Post Construction District	
Jurisdiction:	Cornelius
District:	Catawba

FEMA Flood Information	
FEMA Panel #:	370158045E
FEMA Flood Zone:	OUT
FEMA Panel Date:	02/04/2004
Community Flood Information	
Community Flood Zone:	OUT
Regulated Watershed Information	
Watershed Name:	Lake Norman
Watershed Class:	CA

Building Photography

PHOTO #1
Location: 18701 BLUFF POINT RD



Information contained within this photo may be used as a visual aid and to generally locate, identify, and inventory parcels in Mecklenburg County, North Carolina. There are inherent errors and limitations associated with this type of electronic medium. Mecklenburg County cannot warrant or guarantee the information contained herein including but not limited to its accuracy or completeness.

Powered by

MECKLENBURG COUNTY GIS

The information provided by this program is prepared for the inventory of real property within Mecklenburg County and is compiled from recorded deeds, plats, tax maps, surveys, and other public records and data. Users of this map data are hereby notified that the aforementioned public primary information sources should be consulted for verification of the information. Mecklenburg County and its mapping contractors assume no legal responsibility for the information contained herein.

Real Estate Lookup

Print

Close

Parcel Information

Parcel ID	Account	Parent	Previous
00104217	INDIVIDUAL		

Owner(s)

Owner Name	Mailing Address	City/State
DRYE NONA B	18701 BLUFF POINT RD	CORNELIUS NC 28031

Legal Information

Legal	Municipality	Annexed	Special District	Fire District	Acreage
L17 M18-18	CORNELIUS	6/30/1999 12:00:00 AM	FIRE SERVICE B	CORNELIUS / LEMLEY	0

Total Parcel Assessment & Exemptions

Building	Land	Features	Total	Exemption	Year Approved	Review Date	Amount
153800	50000	1600	205400				

Sales Information

Sale	Price	Stamps	Qualify	V/I	DeedBook	Type	Legal Ref.	Grantor
Jan 22 2002			LESS $3000	IMP	13161 - 984	WARRANTY D	13161-984	DRYE,MARK J
Jul 1 1981	8000			VAC	04447 - 047	DEED STAMPS	04447-047	

Land Use

Use	Units	Type	Neighborhood	Assessment
R100	1.00	LT	A101	50000

Building Information

Bldg	Description	Type	Year Built	Property Location
1	Single-Fam	RES	1983	18701 BLUFF POINT RD CORNELIUS

Bldg	Story	Units	Total SqFt	Heated	Foundation	Ext. Wall	Grade	Value
1	2.0 STORY	1	2828	2508	CRAWL SPACE	MASONITE -	GOOD 03	153800

Bldg	Heat	Fuel	FirePlace	AC	Fixtures	Bedrooms	Full Baths	3/4 Baths	1/2 Baths
1	HEAT PUMP	ELECTRIC	1 - FP5	AC-CENTRAL		3	2		1

Sub Areas

Bldg	Description	Size
1	BASE (FIRST FLOOR)	870
1	UPPER STORY - FINISHED	1638
1	GARAGE - UNFINISHED	320

Depreciation

Bldg	Physical	Functional	Economic	Special	Override
1	AV - 20.00%				

Special Features & Yard Items

Bldg	Built	Type	Quantity	Units	Value
1	1985	DECK	1	318	1600

Value Changes

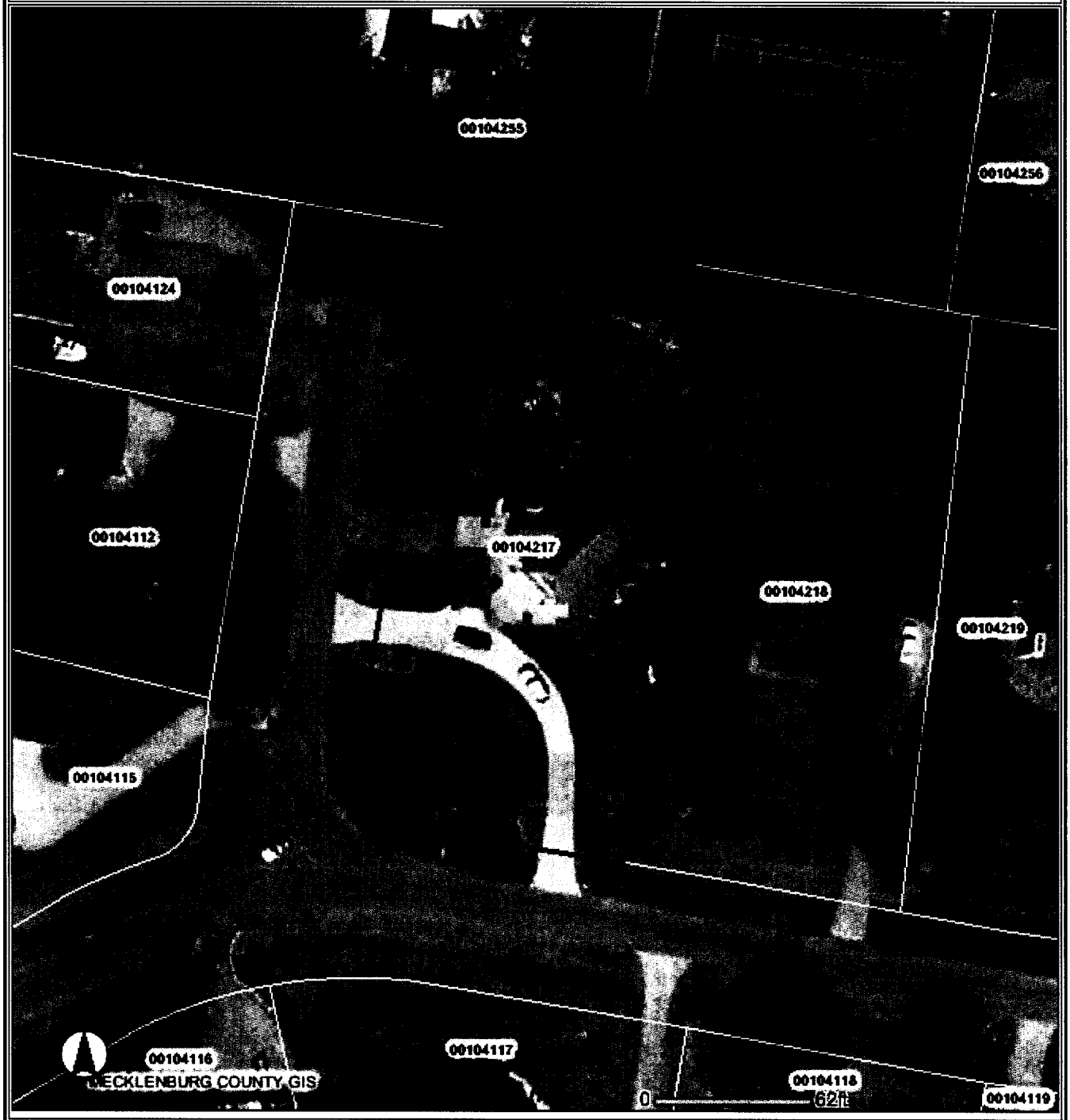
Notice Date	Tax Year	Reason	Changed To	Deferred
Jan 17 2003	2003	Countywide Revaluation	205400	0
Jan 5 1998	1998	Countywide Revaluation	202340	
Jan 2 1991	1991	Countywide Revaluation	168220	

Mecklenburg County, North Carolina

POLARIS

Property Ownership Land Records Information System

Date Printed: Wed Mar 12 08:28:26 EDT 2008



This map is prepared for the inventory of real property within Mecklenburg County and is compiled from recorded deeds, plats, tax maps, surveys, planimetric maps, and other public records and data. Users of this map are hereby notified that the aforementioned public primary information sources should be consulted for verification. Mecklenburg County and its mapping contractors assume no legal responsibility for the information contained herein.

MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date:	03/10/08	**Amount:**	100.00
Receipt #:	56381	**Tendered:**	100.00
Check / Auth #:	CHARGE	**Returned:**	100.00
Received By:	MULLIVR		

Account Information

Account #: X39436
Contractor: MCRAE BUILDERS
Attn:
Address: 7110 BRIGHTON PK
Address: STE 400 PMB 175
City/State/Zip: CHARLOTTE, NC 28227

Item	Description	Permit#	Quantity	Unit Price	Total Price
0705	MH Exc/Add/Repl w/o System Mod PN 00104217/18701 BLUFF POINT RD		1	100.00	100.00

Outstanding Balances

Month-To-Date	Prior Month	30 Days	60 Days	90 Days	Balance
100.00					

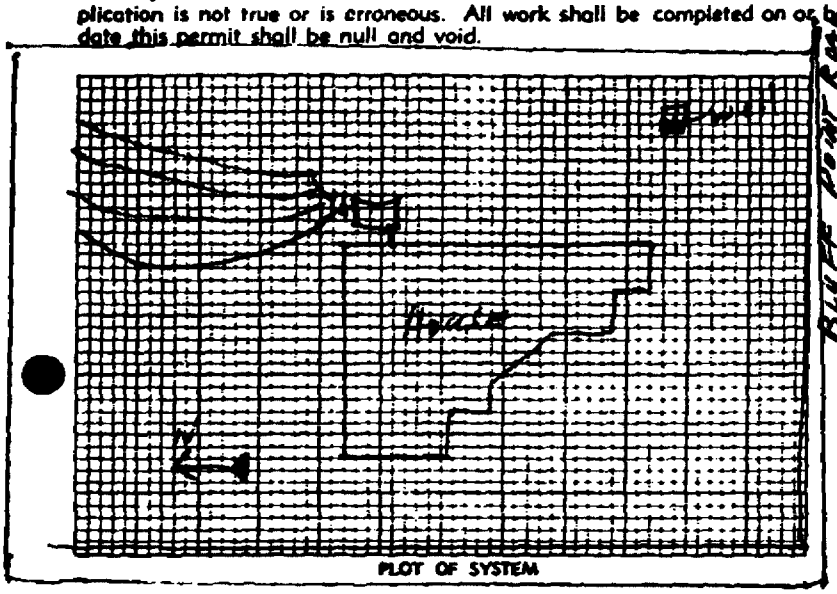
Date Issued MAY 1ST 1984 Serial No. 07180 ICAR (S) Permit No. 13694

T. C. No. 091-042-17

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 X 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 13694, dated 10-2-83 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 JUNE 1ST 1984 after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate P.S IVA

Liquid Capacity of Tank 1500 gal

Tank Construction Pre Cast Concrete

Absorption and/or Nitrification Lines:

Total Line Length 300 / 110 FT

Number of Lines FOUR

Distance from House 5 FT

Distance from Property Line 25 FT

Distance from Well 75 FT

NAME OF OWNER DRYE, MARK

LOCATION OF PROPERTY 18701 BLUFF POINT 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 now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.

Comments: FOUR TRENCHES TO BE 75FT x 3FT x 12 inches stone layed w/ 3 row Cover-grade boards

B. Hankins
Division or Section Head

Ralph Wilkie
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-5-78

Environmental Health Department's Copy

C of A (s) No. 13694

Date Issued 5-24-84 **Serial** 6662 T. C. No. 001-042-17 L

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 DRYE (LAST), MARK (FIRST) _____ (MIDDLE)

Location of Property 18761 BLUFF RD.

Application Number 13694 Permit Number 13694

Inspection Data:

Liquid Capacity of Tank 1500 gal Tank Material Pre Cast Concrete

Total Length of Drain Tile 300 LIN FT Number of Lines Four

Depth of Filter Material 12 Inches Cover Depth 1 FT 4 FT

Water Supply Source Well Distance from Water Source 75 FT

Excavation Inspected 5-24-84 (DATE) Tank Inspected 5-24-84 (DATE)

Nitrification Field Inspected 5-24-84 (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 X 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: _____

Ralph Hicks
Environmentalist

EHD-5-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

Date Received 3/1/78

APT No. 13694

T. C. No. 001-042-17

Map Date 11-9-77

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

TRUSTEE

1) [redacted] Williams (Attorney-at-Law) Samuel S.
LAST FIRST MIDDLE

2) ADDRESS OF OWNER 2610 NCNB Plaza Charlotte, N. C. ZIP 28280

3) PHONE NO Home _____ Office 373-1582

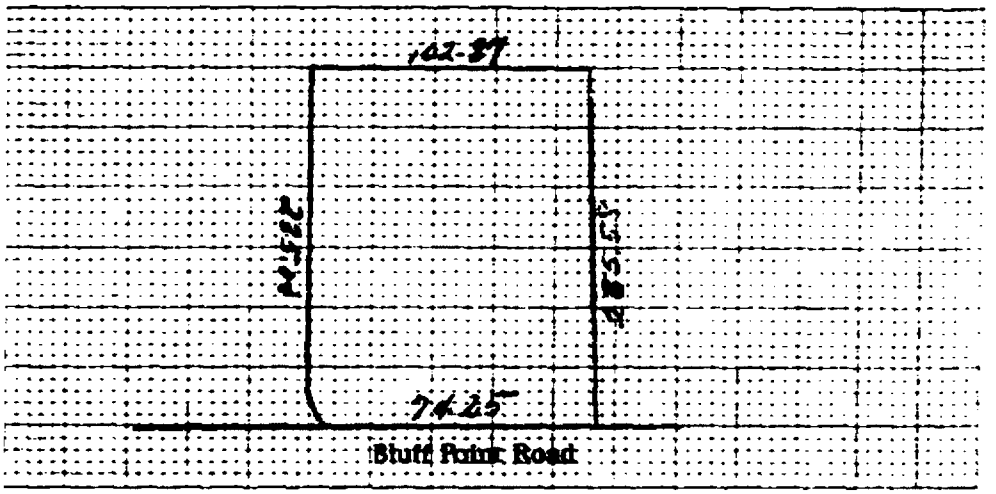
4) LOCATION OF PROPERTY Bluff Point Road
STREET OR COUNTY ROAD

5) SUBDIVISION Bluff Point LOT NO 17 BLOCK NO _____

MAP BOOK NO 18 PAGE NO 18

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

Samuel L. Williams, Trustee
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
(Ground Absorption Sewage Disposal)

AAT 13694
77 061-642-17
Lot 17

Trustee
~~OWNER:~~ Samuel S. Williams
ADDRESS: 2610 NCNB Plaza
COUNTY: Charlotte, N.C.
LOCATION OF SITE: Bluff Point Rd

DATE REQUESTED: 3-9-78
PLAT NO.:
LOT SIZE: 22,150

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 2-8%	(S) PS U 2-8%	S PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S Moist PS Fill (U)	S (PS) Clay U	S PS U	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S PS Compartal (U)	S (PS) Blocky U	S PS U	S PS U
4. SOIL DEPTH (In.)	S PS <40" (U)	(S) 48" PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Imprevious Strata, Rock)	(S) None PS U	(S) None PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) [redacted] PS 36" to ground U water	(S) 76" PS ground U water	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S slow PS (U)	S (PS) moderate 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	Provisionally suitable		
SOIL SERIES	Fill	Cecil		

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. Martin

Title: Soil Scientist Date: 3-13-78

DHS Form 2601 (2/77)
Sanitarian

✓

Serial No. 1662

PTR No. 13084

Date Issued 3/15/78

T C No 001-042-17

Map Date 11-9-77

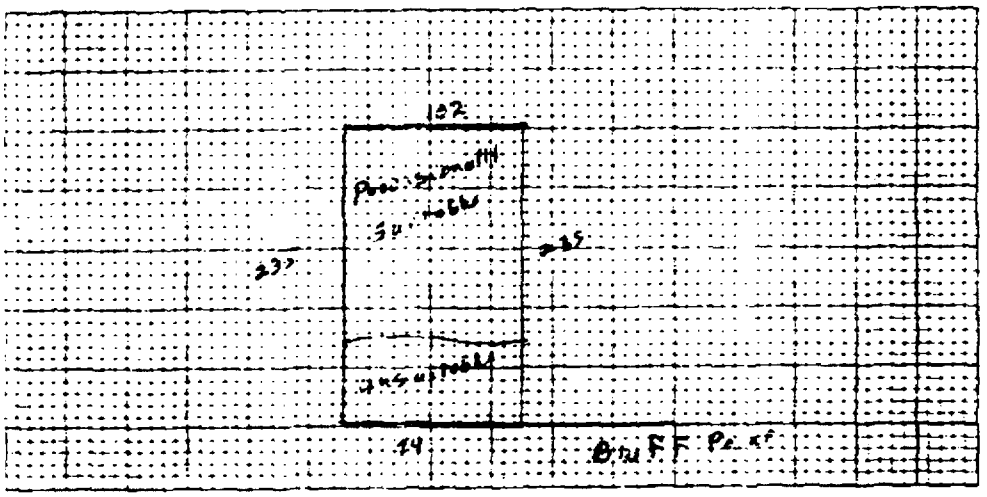
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

TRUSTEE ~~XXXXXXXXXXXX~~ Williams (LAST) Samuel (FIRST) S. (MIDDLE)

ADDRESS OF OWNER 2610 NCNB Plaza, Charlotte, N. C. ZIP 28280

LOCATION OF PROPERTY Bluff Point Road (STREET OR COUNTY ROAD)

SUBDIVISION Bluff Point LOT NO 17 BLOCK NO



PLOT PLAN

This is to certify that a soil investigation on this site investigation was made by the Mecklenburg County Department of Environmental Health on the lot described above. The soil investigation was conducted on that portion of the lot as indicated on the above plot **Provisionally Suitable**

The permeability rate determined by the investigation was 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 must be obtained from the Mecklenburg County Department of Environmental Health prior to any construction of the wastewater treatment system on the said lot.
2. The size of the septic tank and other treatment items which must be installed will be determined by the Mecklenburg County Department of Environmental Health prior to issuance of a permit based on the permeability rate obtained above and on the size and type of the structure(s) thereon.
3. This approval is valid for the system installed in the immediate area indicated as acceptable for system installation on the above plot.
4. This approval is void if any construction including the cutting of trees is performed on the site which in the opinion of the Mecklenburg County Department of Environmental Health renders the area indicated as acceptable for system installation unsuitable for such construction at the time of construction, alteration and/or repair 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 A. Marlin
Soil Scientist

John W. Henson
Environmental Health Director or Authorized Section Head

EHD-S-76

Environmental Health Department's Copy