

5941 MOUNTAIN POINT LN

02325250

1/3/2008

duponbj

Groundwater and Wastewater Services File Imaging Project
May 2007
Barcode Font = IDAutomationHC39M

CERTIFICATE OF COMPLETION/OPERATION PERMIT

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON ST., SUITE 211
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 3987B DATE: 6/18/02

TC: 023-252-50 ☐ L ☒ CRT

SERIAL 19022

Name of Owner Mark S. Bostian Juris.:

Address of Property 5941 Mountain Point Lane

Inspection Data:

Tank Material PCC

Total Length of Drainfield 535'

Number of Lines 5 @ 107'

Cover Depth 16"

Water Supply Source well

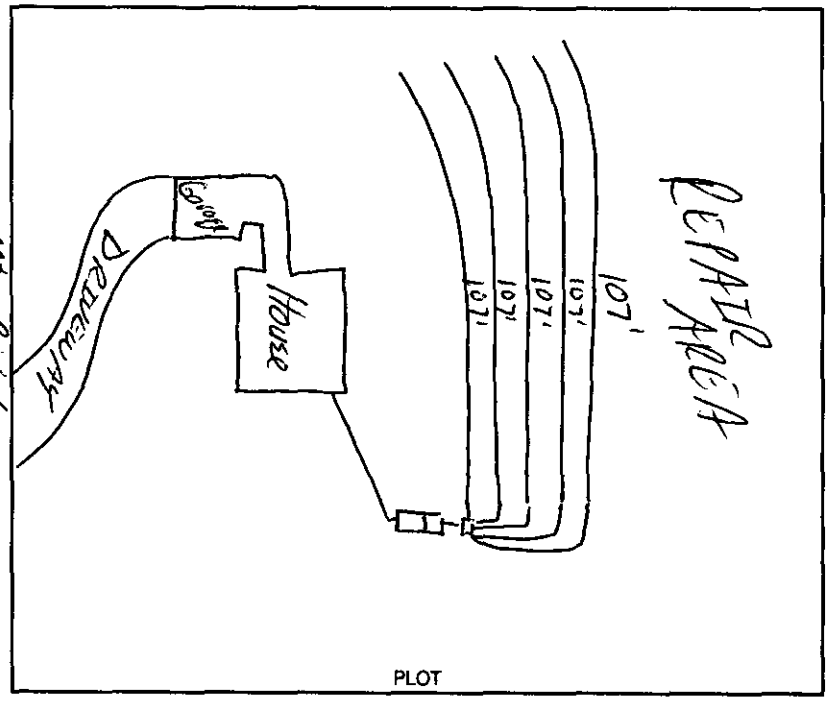
Distance to Water Source >100'

Excavation Inspected 6/18/02

Tank(s) Inspected 6/18/02

Wash Line Inspected N/A

High Water Alarm Inspected N/A



Design 1500 SF, 1600 SFT, CON, 12" Stone CTR# Perry Laney

The undersigned has inspected the Septic Tank System described above, and certifies it has been

☒ installed or constructed ☐ altered or repaired

☐ in accordance with the permit issued ☒ as detailed in the plot above

and meets the provisions of I5A NCAC 18A. 1900, "Laws And Rules For Sewage Treatment and Disposal Systems" in effect on the date of issuance of the permit. This issuance of this

☐ Certificate of Completion ☒ Operation Permit

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 document is issued subject to those restrictions and conditions shown on the permit(s) and the provisions of I5A NCAC 18A. 1990 in addition to those listed below under "COMMENTS." This document 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.

Notice: Disturbance of the designated repair area may result in the suspension/revocation of this permit.

COMMENTS: Four Bedroom House

5 Lines x 107' x 3' x 12" Stone

Type II Conventional System

Terry P. Mechler R.S.

Environmental Health Specialist

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR APPROVAL

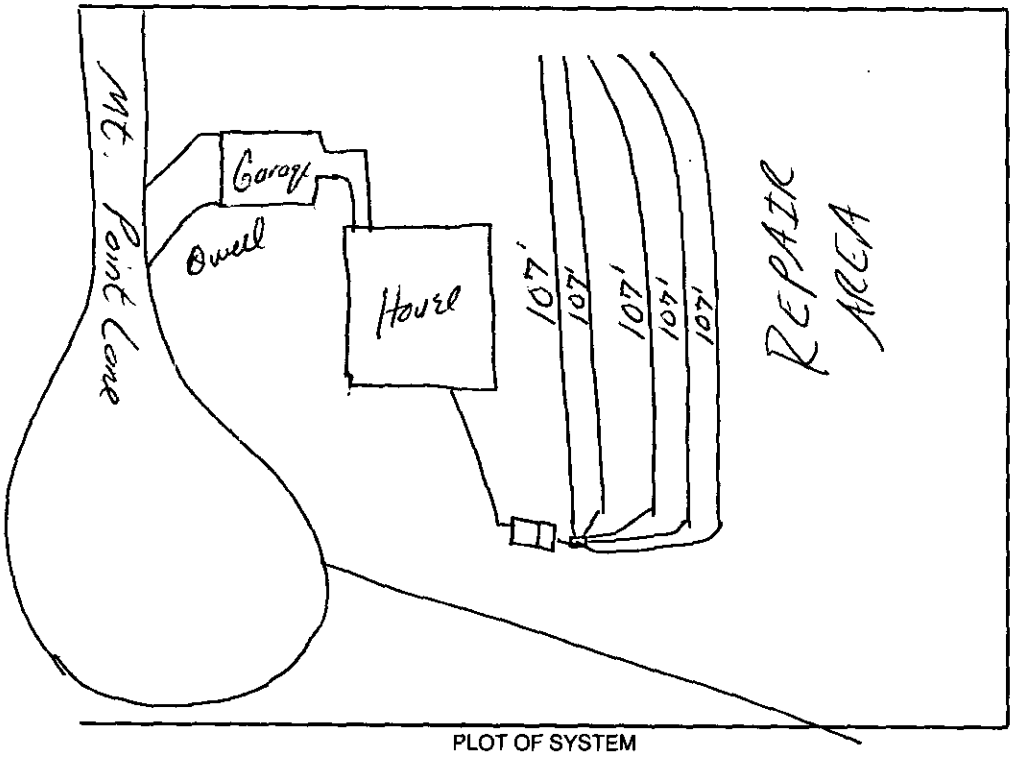
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON ST., SUITE 211
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 39878 DATE: 6/17/02

TC: 023-252-54 ☐ L

SERIAL 19008

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 the application dated 1/30/01. All work shall be completed on or before 7/17/02, after which date this permit shall be null and void. The system shall meet all of the construction requirements of 15A NCAC 18A. 1900 which are in effect on the date of the granting of this permit. A Certificate of Completion or an Operation Permit must be obtained from the Mecklenburg County Health Department before any system can be covered up or placed into service. 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.



PLOT OF SYSTEM

Liquid Capacity of Septic Tank 1500 gallons

Liquid Capacity of Dosing Tank N/A gallons

Tank Construction PCC

Trench Depth 36"

Absorption and/or Nitrification Lines:

Trench Width 3' feet

Trench Walls Scored and Porous yes

Total Line Length 535' feet

Number of Lines 5 x 107'

Depth of Stone 12" inches

Distance from House >5' feet

Distance from Property Line >10' feet

Distance from Well >100' feet

NOTICE: This system shall not be installed while soils are in a wet condition.

NAME OF OWNER Mark S. Bostian

LOCATION OF PROPERTY 5941 Mountain Point Cove

Comments: Four Bedroom House

Install 5 lines x 107' x 3' x 12" Stone

Type II Conventional System

Thelo A. Walker RS

Jeanny P. Mehlan R.S.
Environmental Health Specialist

WHITE - HEALTH DEPARTMENT's COPY • CANARY - E.H.S. COPY • PINK - OWNER OR AGENT's COPY

FEE: 30 — AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION
DATE: 7/10/01 RP — VOID SIXTY (60) MONTHS FROM DATE OF ISSUANCE

DATE: 2/20/01 PERMIT NO: 3987B

PARCEL NO: ~~023-252-33~~ 02325250

JOB LOCATION ADDRESS: 5941 Mountain Point LN

PROPERTY OWNER: Mark S. Bostian

BUILDING CONTRACTOR: —

SUBDIVISION NAME: Mountain Point Estates

AUTHORIZATION ISSUED BY: Philip A. Walker RS. DATE: 2/20/01

DEHNR AUTHORIZED AGENT

AUTHORIZATION CONDITIONS

1. WASTEWATER SYSTEM CONSTRUCTION AND INSTALLATION MUST MEET ALL CONDITIONS AND SPECIFICATIONS AS SET FORTH IN IMPROVEMENT PERMIT NO. 3987B, AND THE ATTACHED SITE PLAN WITH SYSTEM DETAILS. CONSTRUCTION AND INSTALLATION MUST ALSO MEET ALL REQUIREMENTS SET FORTH IN THE RULES GOVERNING SANITARY SEWAGE COLLECTION, TREATMENT, AND DISPOSAL AND ANY OTHER APPLICABLE RULES AND LAWS.

2. AN INSTALLATION, CONSTRUCTION, ALTERATION AND/OR REPAIR APPROVAL MUST BE SECURED PRIOR TO INSTALLATION OF THE SEPTIC TANK SYSTEM. THE INSTALLER OF THE SYSTEM SHALL BE A REGISTERED SEPTIC TANK CONTRACTOR WITH MECKLENBURG COUNTY HEALTH DEPARTMENT.

3. ANY ALTERATION IN SITE OR SOIL CONDITIONS (INCLUDING LOCATION OF STRUCTURES AND APPURTENANCES) OR MODIFICATION IN USE, DESIGN WASTEWATER FLOW, OR WASTEWATER CHARACTERISTICS AS SPECIFIED IN THE ASSOCIATED IMPROVEMENT PERMIT AND APPLICATION, MAY SUBJECT THIS AUTHORIZATION AND ASSOCIATED PERMIT(S) TO REVOCATION.

4. OTHER CONDITIONS: _____

OWNER CERTIFICATION

I CERTIFY THAT THERE HAVE BEEN NO ALTERATIONS IN SITE OR SOIL CONDITIONS OR MODIFICATIONS TO FACILITY, WASTEWATER FLOW, OR WASTEWATER CHARACTERISTICS FROM THOSE SPECIFIED IN THE ORIGINAL APPLICATION OR ASSOCIATED IMPROVEMENT PERMIT UNLESS AUTHORIZED IN WRITING BY THE MECKLENBURG COUNTY HEALTH DEPARTMENT. I ALSO UNDERSTAND THAT ANY SUCH ALTERATIONS, MODIFICATIONS, OR FALSE INFORMATION ARE GROUNDS FOR REVOCATION OF PERMITS AND AUTHORIZATION TO CONSTRUCT.

SIGNATURE OF OWNER/OWNER'S REPRESENTATIVE — DATE: 2·20·2001

Permit Number: 3987B

CONDITIONS OF IMPROVEMENT PERMIT

Tax Number: 023 254 33 50

The IMPROVEMENT PERMIT is subject to revocation if site plans or the intended use change. There is to be NO grading, filling or disturbance of the soil in the area of the septic tank system or repair area.

CONSTRUCTION AUTHORIZATION must be obtained prior to receiving a Building Permit. The Construction Authorization is NOT transferable. Do not clear, grade, fill or disturb soil prior to obtaining a Construction Authorization.

Domestic-type wastewater only. No industrial process wastewater may be discharged into the system.

Basement ___ Yes ✓ No ___ Partial Basement

Type Primary Wastewater System
Type (circle one): I (II) III IV V VI

- ✓ Conventional
- ___ Prefabricated, permeable block panel system
- ___ Shallow Placed Conventional
- ___ Low Pressure Pipe
- ___ Large Diameter Pipe
- ___ Fill
- ___ Other
- ___ Innovative or Experimental:
  - ___ IWWS-93-1
  - ___ IWWS-93-2
  - ___ IWWS-94-1

.3 Long-term acceptance rate	480 Max gallons/day wastewater flow	1605 Absorption Area (sq ft)	9' Trench spacing (min. on centers)
YES Serviced by private well	1500 Gallon septic tank	535 Total trench length (ft)	24" Maximum trench depth (At least 12" of provisionally suitable soil must remain between trench bottom and unsuitable soil conditions)
4 Bedrooms in residence	NA Gallon pump tank	12" Depth of stone	

Any surface waters present: NO Type: Minimum separation distance:

Site modifications required:

Additional Conditions: Keep the septic system > 100' (50' min) from the proposed well

Repair Area System Type
Type (circle one): I (II) III IV V VI

- ✓ Conventional
- ___ Prefabricated, permeable block panel system
- ___ Shallow Placed Conventional
- ___ Low Pressure Pipe
- ___ Large Diameter Pipe
- ___ Fill
- ___ Other
- ___ Innovative or Experimental:
  - ___ IWWS-93-1
  - ___ IWWS-93-2
  - ___ IWWS-94-1

1605 Absorption Area (Sq ft) 535 Total Trench Length (Ft)	12" Depth of Stone Trench	9' Trench spacing (min. on centers)	24" Maximum Trench Depth

For existing system, enter the year originally installed:

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 Sewage, 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 by this Department

--- This Improvement permit is transferable.

Philo S. Walker P.I. 3/
DEHNR Authorized Agent Date

Owner/Agent Signature 7/10/01
Date

MECKLENBURG COUNTY
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
c/o HAL MARSHALL CTR.
SUITE 211
700 N. TRYON ST.
CHARLOTTE, N.C. 28202.
(704) 336-5102

NORTH CAROLINA DEPARTMENT OF
ENVIRONMENTAL, HEALTH,
AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPOSED PLOT PLAN

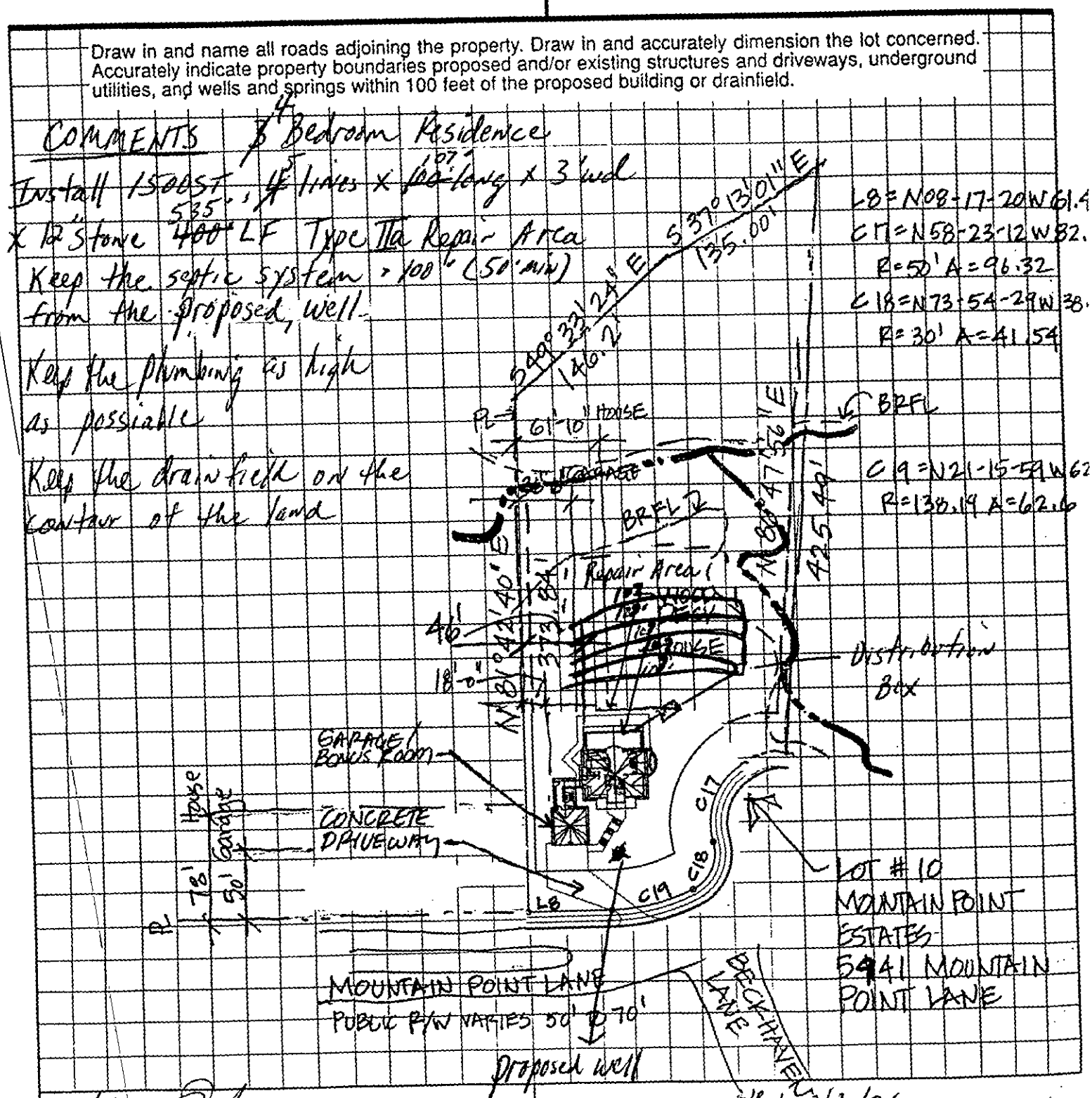
Change of plot plan
4 Bedroom Residence

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON STREET
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 3987B

TC: 023 252 3350

Draw in and name all roads adjoining the property. Draw in and accurately dimension the lot concerned. Accurately indicate property boundaries proposed and/or existing structures and driveways, underground utilities, and wells and springs within 100 feet of the proposed building or drainfield.



OWNER/AGENT SIGNATURE REVISED

DATE 1.30.2001 2.20.2001

APPROVAL DATE PSW 2/20/01

White - Health Department's Copy Canary - E.H.S. Copy Pink - Owner's Copy

FEE: 100.00 ck

DATE: 1-30-2001

APPLICATION FOR IMPROVEMENT PERMIT FOR RESIDENTIAL SITE INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM

[ ] CRT

TYPE APPLICATION: [✓] NEW SYSTEM [ ] EXPANSION/ ALTERATION OF EXISTING SYSTEM [ ] REPAIR OF EXISTING SYSTEM

NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT,
HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Chg in Plot Plan

FILE #: 37878

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 023-252-~~33~~50

STREET ADDRESS: 5941 MOUNTAIN POINT LANE

SUBDIVISION OR MOBILE HOME PARK NAME: MOUNTAIN POINT ESTATES

LOT NUMBER: LOT # 10

TYPE OF BUILDING (CHECK ONE):

[ ] SINGLE MOBILE HOME(S) [ ] MODULAR HOME (M)
[ ] DOUBLE WIDE (D) [ ] MULTIPLE FAMILY (U)
[✓] HOUSE (H) [ ] OTHER (O)

HEATED SQUARE FOOTAGE: 4957

NUMBER OF BEDROOMS: 3 NUMBER OF OCCUPANTS:

FOUNDATION FOR RESIDENCE:

[✓] WITHOUT BASEMENT
[✓] ON SLAB
[✓] CRAWL SPACE
[ ] WITH BASEMENT /PLUMBING
[ ] WITH BASEMENT /NO PLUMBING

TOWNSHIP (CHECK ONE):

[✓] 0 MECKLENBURG [ ] 4 PINEVILLE
[ ] 1 CHARLOTTE [ ] 5 MATTHEWS
[ ] 2 DAVIDSON [ ] 6 HUNTERSVILLE
[ ] 3 CORNELIUS [ ] 7 MINT HILL

CLOSING DATE_____

IF EXPANSION/ALTERATION OF EXISTING SYSTEM, DESCRIBE THE PROPOSED BUILDING ADDITION:

WILL THERE BE A HOME BUSINESS IN THE RESIDENCE: [ ] YES [✓] NO TYPE: _____

WATER SUPPLY (CHECK ONE): [ ] COMMUNITY (C) [ ] MUNICIPAL (M) [✓] PRIVATE WELL (P) [ ] SHARED WELL (S) [ ] OTHER 'SPRINGS' (O)

IF ANY OF THE FOLLOWING ARE LOCATED ON THE PROPERTY, PLEASE SHOW LOCATION ON PLAT:

BURIED CABLES, LANDFILLS, STUMPHOLES [ ] YES [✓] NO
EXISTING WASTEWATER SYSTEMS [ ] YES [✓] NO
EASTMENTS OR RIGHT-OF-WAYS [ ] YES [✓] NO
WELL, SPRINGS OR WATERLINES [ ] YES [✓] NO
DESIGNATED WETLANDS [ ] YES [✓] NO

PROPERTY OWNER:	LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:
NAME: (LAST) KEITH (FIRST) F (MI) G	NAME: (LAST) BOSTIAN (FIRST) MARK (MI) S
ADDRESS: 5344 CENTRAL AVENUE	DAYTIME PHONE: 704 561 - 3415
CITY: CHARLOTTE STATE: NC ZIP: 28212	
DAYTIME PHONE: 704 568 - 4195	

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? _____

An Improvement Permit is subject to suspension or revocation if site plans or the intended use change or if information submitted in this application is falsified or changed. 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 agents of the Mecklenburg County Health Department to enter onto the property for the purpose of processing this request.

SIGNED: [signature] DATE: 1-30-2001

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
c/o HAL MARSHALL CTR., SUITE 211, 700 N. TRYON ST., CHARLOTTE, N.C. 28202., (704) 336-5102

MECKLENBURG COUNTY HEALTH DEPARTMENT
Environmental Health Fees

Requestor (please print): MIKE COSTELLO	Phone #:	Date Requested: 1/30/01	Date Filled:
Account Name:	Cash	Charge	Account No.:
I certify that I am authorized to charge this account for this service:			
Signature:	Printed Name:		Date:

T.C.	Qty	Description	Unit Cost	Total Cost
0701		Improvement Permit Application - Residential	$ 200.00	
0735		Improvement Permit Application - Commercial	$ 400.00	
0702		Optional Site Evaluations	$ 100.00	
0703		Installation and Final Approval	$ 150.00	
0704	1	Change in Plot Plan	$ 100.00	100
0705		MH Exc/Add/Repl without System Modification	$ 100.00	
0706		MH Exc/Add/Repl with System Modification	$ 300.00	
0707		Site Consultation Visit	$ 100.00	
0734		Authorization for Wastewater System Construction	$ 150.00	
0708		Realty Closing - Conventional	$ 85.00	
0709		Realty Closing - FHA with water	$ 135.00	
0710		Additional Trips	$ 65.00	
0711		Well Water Analysis-Bacteriological with regular parameters	$ 50.00	
0712		Well Water Analysis -Nitrates and Nitrites	$ 15.00	
0714		Well Water Analysis - Organic Analysis	$ 200.00	
0715		Admin. Fee - Field Activity Letter	$ 25.00	
0718		Residential Pool Permit	$ 50.00	
0719		Public Pool Permit - operating	$ 240.00	
0720		Seasonal Pool Permit - operating	$ 120.00	
0736		Pool Late Fee	$ 120.00	
0733		Permit to Construct a Public Pool	$ 200.00	
0721		Home Day Care Evaluation and Permit	$ 70.00	
0722		Home Day Care Evaluation and Annual Fee	$ 40.00	
0723		Eval and Report Non-Permit Facility	$ 50.00	
0724		Private Pool Testing	$ 15.00	
0731		Garbage Hauler Permit - (1-9 vehicles)	$ 30.00	
0736		Garbage Hauler Permit - (each over 9)	$ 20.00	
0725		Document Copies	$ 0.05	
Payment received by:		Date: 1/30/01	Total:	100

5941 Mountain Point LN

4/2000

White-AUDIT Canary-CUSTOMER Pink-DIVISION

DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

#2

Sheet: _____

Property ID: PO 023-252-50

Lot #: 10

File #: 39873

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: F. J. Keith

APPLICANT: Kathy Rall

ADDRESS: 5344 Central Ave, Charlotte

DATE EVALUATED: 8-16-99

PROPOSED FACILITY: residence PROPOSED DESIGN FLOW (.1949) 480gpd PROPERTY SIZE: 2.0±

LOCATION OF SITE: Mountain Point Farm PROPERTY RECORDED: _____

WATER SUPPLY: ☐~~Private~~ ☐Public ☐~~Well~~ ☐Spring ☐Other _____

EVALUATION METHOD: ☐~~Augur Boring~~ ☐~~Pit~~ ☐Cut

TYPE OF WASTEWATER: ☐~~Sewage~~ ☐Industrial Process ☐Mixed

PROFILE #	Slopes 6-20% .1940 Landscape Position/ Slope %	Horizon Depth (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS &LTAR
1	LS	0-3"	gr|cl	Fr|SEXP|SS|SP	>48" To soil wetness	48"	N/A	None	PS .35gpd/ft² IV
		3-48"	SBK|C	Fi|SEXP|S|P					
2	LS	0-3"	gr|cl	Fr|SEXP|SS|SP	>46" To soil wetness	46"	N/A	None	PS .35gpd/ft² IV
		3-36"	SBK|sc	Fi|SEXP|S|P					
		36-46"	SBK|scl	Fr|SEXP|SS|SP					
3	LS	0-2"	gr|cl	Fr|SEXP|SS|SP	>52" To soil wetness	52"	N/A	None	PS .45gpd/ft² III
		2-42"	SBK|scl	Fr|SEXP|SS|SP					
		42-52"	SBK|sl	Fr|SEXP|NS|NP					
4	LS	0-16"	gr|scl	Fr|SEXP|SS|SP	>47" To soil wetness	47"	N/A	None	PS .35gpd/ft² IV
		16-47"	SBK|sc	Fi|SEXP|S|P					
5	LS	0-2"	gr|sl	Fr|SEXP|NS|NP	>44" To soil wetness	44"	N/A	None	PS .35gpd/ft² IV
		2-28"	SBK|C	Fi|SEXP|S|P					
		28-44	SBK|scl	Fr|SEXP|SS|SP					
6	LS	0-6"	gr|sl	Fr|SEXP|NS|NP	>12" To soil wetness	12"	N/A	None	US
		6-12"	m|sl	Fi|SEXP|NS|NP					
7	LS	0-16"	gr|sl	Fr|SEXP|NS|NP	>25" To soil wetness	25"	N/A	None	US
		16-25"	SBK|scl	Fr|SEXP|SS|SP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	US
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946): _____

SITE CLASSIFICATION (.1948): Unsuitable

EVALUATED BY: W.R. Mullis 8-16-99

OTHER(S) PRESENT: LSS

PROPOSED PLOT PLAN

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON STREET
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 3987B

TC: 023-252-53 PO TO

Draw in and name all roads adjoining the property. Draw in and accurately dimension the lot concerned. Accurately indicate property boundaries proposed and/or existing structures and driveways, underground utilities, and wells and springs within 100 feet of the proposed building or drainfield.

COMMENTS

4 Bedroom Residence
1500 ST, 5 lines x 111' long
x 3' wd x 12" stone 535 LF
Type IIa Repair Area
Keep the Septic System
>100' (50' min) from the
proposed well
8' from the back left
house corner to the left
property line
40' from the front left
house corner to the front
property line.



Lot # 10
MOUNTAIN POINT LANE

OWNER/AGENT SIGNATURE

DATE 6-15-99

APPROVAL DATE

White - Health Department's Copy Canary - E.H.S. Copy Pink - Owner's Copy

Permit Number: 3987B

CONDITIONS OF IMPROVEMENT PERMIT

Tax Number: 023252 33 P0

The IMPROVEMENT PERMIT is subject to revocation if site plans or the intended use change. There is to be NO grading, filling or disturbance of the soil in the area of the septic tank system or repair area.

CONSTRUCTION AUTHORIZATION must be obtained prior to receiving a Building Permit. The Construction Authorization is NOT transferable. Do not clear, grade, fill or disturb soil prior to obtaining a Construction Authorization.

Lot 10

Domestic-type wastewater only. No industrial process wastewater may be discharged into the system.

Basement	___ Yes	✓ No	___ Partial Basement
Type Primary Wastewater System Type (circle one): I (II) III IV V VI	✓ Conventional ___ Prefabricated, permeable block panel system ___ Shallow Placed Conventional	___ Low Pressure Pipe ___ Large Diameter Pipe ___ Fill ___ Other	___ Innovative or Experimental: ___ IWWS-93-1 ___ IWWS-93-2 ___ IWWS-94-1

.3 Long-term acceptance rate	480 Max gallons/day wastewater flow	1610 Absorption Area (sq ft)	9' Trench spacing (min. on centers)
YES Serviced by private well	1500 Gallon septic tank	535' Total trench length (ft)	24" Maximum trench depth (At least 12" of provisionally suitable soil must remain between trench bottom and unsuitable soil conditions)
4 Bedrooms in residence	NA Gallon pump tank	12" Depth of stone	

Any surface waters present: NO Type: Minimum separation distance:

Site modifications required:

Additional Conditions:

Repair Area System Type Type (circle one): I (II) III IV V VI	✓ Conventional ___ Prefabricated, permeable block panel system ___ Shallow Placed Conventional	___ Low Pressure Pipe ___ Large Diameter Pipe ___ Fill ___ Other	___ Innovative or Experimental: ___ IWWS-93-1 ___ IWWS-93-2 ___ IWWS-94-1

1610 Absorption Area (Sq ft) 535' Total Trench Length (Ft)	12" Depth of Stone Trench	9' Trench spacing (min. on centers)	24" Maximum Trench Depth

For existing system, enter the year originally installed:

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 Sewage, 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 by this Department
- This Improvement permit is transferable.

Phila A. Walker RS 6/7/00
DEHNR Authorized Agent Date

Owner/Agent Signature 6/31/00
Date

MECKLENBURG COUNTY
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
c/o HAL MARSHALL CTR
SUITE 211
700 N. TRYON ST
CHARLOTTE, N.C. 28202
(704) 336-5102

NORTH CAROLINA DEPARTMENT OF
ENVIRONMENTAL, HEALTH,
AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON SITE WASTEWATER SECTION

Permit Number: 3987B

CONDITIONS OF IMPROVEMENT PERMIT

Tax Number: 023252~~50~~

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- Domestic-type wastewater only. No industrial process wastewater may be discharged into the system.

Basement	___ Yes	✓ No	___ Partial Basement	
Type Primary Wastewater System Type (circle one): I (II) III IV V VI	✓ Conventional ___ Prefabricated, permeable block panel system ___ Shallow Placed Conventional	___ Low Pressure Pipe ___ Large Diameter Pipe ___ Fill ___ Other	___ Innovative or Experimental: ___ IWWS-93-1 ___ IWWS-93-2 ___ IWWS-94-1	
.3 Long-term acceptance rate	360 Max gallons/day wastewater flow	1200 Absorption Area (sq ft)	9' Trench spacing (min. on centers)	
YES Serviced by private well	1500 Gallon septic tank	400' Total trench length (ft)	24" Maximum trench depth (At least 12" of provisionally suitable soil must remain between trench bottom and unsuitable soil conditions)	
3 Bedrooms in residence	NA Gallon pump tank	12" Depth of stone		
Any surface waters present: NO	Type:	Minimum separation distance:		
Site modifications required:				
Additional Conditions: Keep the septic system > 100' (50' min) from the proposed well				
Repair Area System Type Type (circle one): I (II) III IV V VI	✓ Conventional ___ Prefabricated, permeable block panel system ___ Shallow Placed Conventional	___ Low Pressure Pipe ___ Large Diameter Pipe ___ Fill ___ Other	___ Innovative or Experimental: ___ IWWS-93-1 ___ IWWS-93-2 ___ IWWS-94-1	
1200 Absorption Area (Sq ft) 400' Total Trench Length (Ft)	12" Depth of Stone Trench	9' Trench spacing (min. on centers)	24" Maximum Trench Depth	
For existing system, enter the year originally installed:				

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 Sewage, Treatment and Disposal in effect at the time of issuance of the permit and is subject to the following provisions:

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- This Improvement permit is transferable.

Philip S. Walker R.S. 2/20/01
DEHNR Authorized Agent Date

x [signature] 2.20.2001
Owner/Agent Signature Date

MECKLENBURG COUNTY
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
c/o HAL MARSHALL CTR.
SUITE 211
700 N. TRYON ST.
CHARLOTTE, N.C. 28202.
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NORTH CAROLINA DEPARTMENT OF
ENVIRONMENTAL, HEALTH,
AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

FEE: 100.00 CK#02299

DATE: 6/15/99

APPLICATION FOR IMPROVEMENT PERMIT
FOR RESIDENTIAL SITE
INDIVIDUAL WATER AND WASTEWATER
SYSTEMS PROGRAM

[ ] CRT

TYPE APPLICATION: ✓ NEW SYSTEM __ EXPANSION/ ALTERATION OF EXISTING SYSTEM __ REPAIR OF EXISTING SYSTEM

NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT,
HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

FILE #: 3987B

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 023-252-33 P010

STREET ADDRESS: LOT 10 Mountain Point Lane

SUBDIVISION OR MOBILE HOME PARK NAME: Mountain Point Estates

LOT NUMBER: LOT 10

TYPE OF BUILDING (CHECK ONE):

__ SINGLE MOBILE HOME(S)
__ DOUBLE WIDE (D)
✓ HOUSE (H)
__ MODULAR HOME (M)
__ MULTIPLE FAMILY (U)
__ OTHER (O)

TOWNSHIP (CHECK ONE):

✓ 0 MECKLENBURG
__ 1 CHARLOTTE
__ 2 DAVIDSON
__ 3 CORNELIUS
__ 4 PINEVILLE
__ 5 MATTHEWS
__ 6 HUNTERSVILLE
__ 7 MINT HILL

HEATED SQUARE FOOTAGE: 3500

NUMBER OF BEDROOMS: 4 NUMBER OF OCCUPANTS:

CLOSING DATE _____

FOUNDATION FOR RESIDENCE: Crawlspace

✓ WITHOUT BASEMENT
__ ON SLAB
✓ CRAWL SPACE
__ WITH BASEMENT /PLUMBING
__ WITH BASEMENT /NO PLUMBING

IF EXPANSION/ALTERATION OF EXISTING SYSTEM, DESCRIBE THE PROPOSED BUILDING ADDITION:

WILL THERE BE A HOME BUSINESS IN THE RESIDENCE: __ YES ✓ NO TYPE: _____

WATER SUPPLY (CHECK ONE):

__ COMMUNITY (C)
__ MUNICIPAL (M)
✓ PRIVATE WELL (P)
__ SHARED WELL (S)
__ OTHER 'SPRINGS' (O)

IF ANY OF THE FOLLOWING ARE LOCATED ON THE PROPERTY, PLEASE SHOW LOCATION ON PLAT:

BURIED CABLES, LANDFILLS, STUMPHOLES __ YES ✓ NO
EXISTING WASTEWATER SYSTEMS __ YES ✓ NO
EASTMENTS OR RIGHT-OF-WAYS __ YES ✓ NO
WELL, SPRINGS OR WATERLINES __ YES ✓ NO
DESIGNATED WETLANDS __ YES ✓ NO

PROPERTY OWNER: F.G. KEITH

NAME: (LAST) KEITH (FIRST) F. (MI) G.

ADDRESS: 5344 Central Avenue

CITY: Charlotte STATE: NC ZIP: 28212

DAYTIME PHONE: 704 568-4195

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: (LAST) KATE (FIRST) KATHY (MI)

DAYTIME PHONE: 704 399-4848

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? _____

An Improvement Permit is subject to suspension or revocation if site plans or the intended use change or if information submitted in this application is falsified or changed. 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 agents of the Mecklenburg County Health Department to enter onto the property for the purpose of processing this request.

SIGNED: [signature] DATE: 6-15-99

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
c/o HAL MARSHALL CTR., SUITE 211, 700 N. TRYON ST., CHARLOTTE, N.C. 28202., (704) 336-5102

FILE # 398713

COMMENTS 100% Repair

LANDSCAPE POSITION	GROUP	TEXTURE	.1955 LTAR	CONSISTENCE MOIST	CONSISTENCE WET
R-RIDGE	I	S-SAND	1.2-0.8		
S-SHOULDER SLOPE		LS-LOAMY SAND		VFR-VERY FRIABLE	NS-NON-STICKY
L-LINEAR SLOPE				FR-FRIABLE	SS-SLIGHTLYSTICKY
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8-0.6	FI-FIRM	S-STICKY
N-NOSE SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
H-HEAD SLOPE				EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE	III	SI-SILT	0.6-0.3		SP-SLIGHTLYSTICKY
CV-CONVEX SLOPE		SICL-SILTY CLAY LOAM			P-PLASTIC
T-TERRACE		CL-CLAY LOAM			VP-VERY PLASTIC
FP-FLOOD PLAIN		SCL-SANDY CLAY LOAM			
	IV	SC-SANDY CLAY	0.4-0.1		
		SIC-SILTY CLAY			
		O-ORGANIC			

STRUCTURE

SG-SINGLE GRAIN
M-MASSIVE
CR-CRUMB
GR-GRANULAR
SBK-SUBANGULAR BLOCKY
ABK-ANGULAR BLOCKY
PL-PLATY
PR-PRISMATIC

MINERALOGY

SLIGHTLY EXPANSIVE

EXPANSIVE

