

9825 MINNIE LEMMOND LN

13908223

1/10/2008

duponbj

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

Department of Environment, Health, and Natural Resources
Division of Environmental Health
On-site Wastewater Section

Sheet: 1 of 2
Property ID: 139-082-23
Lot #: 1
File #: 6368B
Code: 3

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: Ben Wirtz
Applicant: James Darrell Connell
Address: 15111 Castlebridge Lane, Matthews, NC 28104
Date Evaluated: 3/13/2006,3/24/06
Proposed Facility: Residence
Design Flow (.1949): 600 gpd
Property Size: 1.1a
Location of Site: 9825 Minnie Lemmond
Property Recorded:
Water Supply: [ ] Public [X] Individual [x] Well [ ] Spring [ ] Other
Evaluation Method: [x] Auger Boring [X] Pit [ ] Cut
Type of Wastewater: [x] Sewage [ ] Industrial Process [ ] Mixed

PROFILE #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941 .1941 Structure/ Texture	.1941 Consistence Mineralogy	OTHER PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1A	LS,8	0-7	GR/CL	FR/SS/SP/SEXP	>28" TO SOIL WETNESS	28"	NA	NA	US
		7-28	SBK/C	FI/S/P/SEXP					NA
2A	"	0-12	GR/CL	FR/SS/SP/SEXP	42" TO SOIL WETNESS	>48"	"	"	PS, IV
		12-42	SBK/C	FI/S/P/SEXP					.25 GPD/FT^2
3A	"	0-3	GR/SCL	FR/SS/SP/SEXP	39" TO SOIL WETNESS	>39"	"	"	"
		3-36	SBK/SC	FI/S/P/SEXP					
4A	"	0-6	GR/SCL	FR/SS/SP/SEXP	20" TO SOIL WETNESS	30"	"	"	US
		6-30	SBK/C	FI/S/P/SEXP					NA
1P	"	0-12	GR/SCL	FR/SS/SP/SEXP	>48" TO SOIL WETNESS	>48"	"	"	PS,IV
		12-48	WK/SBK/C	FI/S/P/SEXP					.275 GPD/FT^2
2P	"	0-12	GR/CL	FR/SS/SP/SEXP	"	"	"	"	"
		12-36	ABK/SBK/C	FI/S/P/SEXP					
		36-48	SBK/CL	FR/S/P/SEXP					

Description	Initial System	Repair System
Available Space (.1945)	PS	US
System Type(s)		
Site LTAR	.275 GPD/FT^2	.25 GPD/FT^2

Other Factors (.1946):
Site Classification (.1948): Unsuitable
Evaluated By: Chris Sherrill, RS, LSS 3/13/06 3/24/06
Others Present: Bill Marlin, Darrell Connell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM
CONTINUED

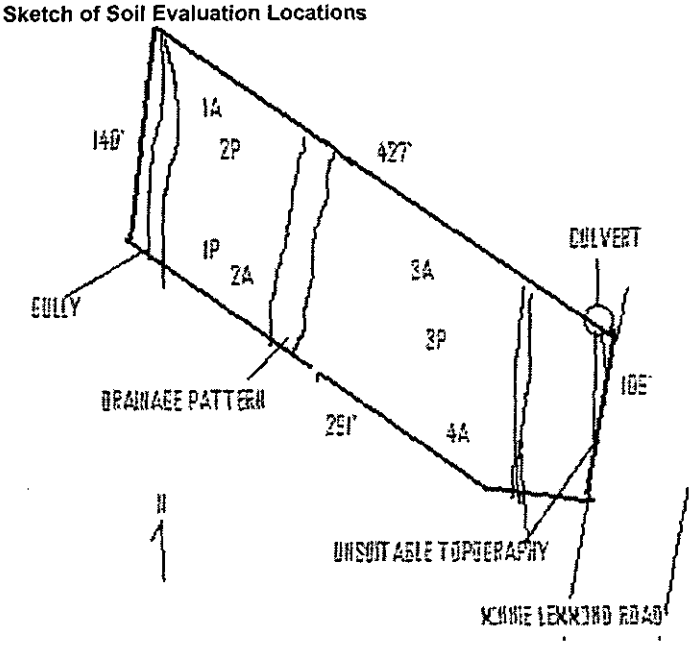
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		8-30	ABK/SBK/SC	FI/S/P/SEXP					NA
		30-48	M/C	VFI/S/P/SEXP					

COMMENTS: 100% Repair Area

Landscape Position	Group	Texture	.1955 LTAR	Structure
R-Ridge	I	S-Sand	1.2 - 0.8	SG-Single Grain
SS-Shoulder Slope		LS-Loamy Sand		M-Massive
LS-Linear Slope				CR-Crumb
FS-Food Slope	II	SL-Sandy Loam	0.8 - 0.6	GR-Granular
NS-Nose Slope		L-Loam		SBK-Subangular Blocky
HS-Head Slope				ABK-Angular Blocky
CC-Concave Slope	III	SI-Silt	0.6 - 0.3	PL-Platy
CV-Convex Slope		SICL-Silty Clay Loam		PR-Prismatic
T-Terrace				
FP-Flood Plain		CL-Clay Loam		
		SCL-Sandy Clay Loam		
	IV	SC-Sandy Clay	0.4 - 0.1	
		SIC-Silty Clay		
		C-Clay		

Consistence Moist	Consistence Wet	Mineralogy
VFR-Very Friable	NS-Non-Sticky	SEXP-Slightly Expansive
FR-Friable	SS-Slightly Sticky	EXP-Expansive
FI-Firm	S-Sticky	
VFI-Very Firm	VS-Very Sticky	
EFI-Extremely Firm	NP-Non-Plastic	
	SP-Slightly Plastic	
	P-Plastic	
	VP-Very Plastic	

Sketch of Soil Evaluation Locations



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

NC DENR
Division of Environmental Health
On-Site Wastewater Section

IMPROVEMENT PERMIT for a RESIDENTIAL ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

Permit #: **30000436** GWS File #: **6368B** Tax Parcel #: **139-082-23**

- This 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.

I. This Improvement Permit Shall: Expire in Five (5) Years **Expiration Date (If Applicable):** 4/28/2011

Type of Installation: Residential - New System Lot Number: 0

Structure Type: HOUSE Size (ft^2): 3000 # Bedrooms: 5 # Occupants: 8

Building Foundation: Crawl Space Water Supply: Private Well

II. Initial System Type: Pump to Innovative or Experimental **System Classification:** IIIb

Initial System Specifications:

Design Flow (gpd):	600	LTAR (gpd/ft^2):	0.275	Septic Tank Size (gal):	1500	Pump Tank Size (gal):	1000
Trench Width (ft):	3	Trench Spacing (ft):	9	Absorption Area (ft^2):	1636	Total Trench Length (ft):	545
Maximum Trench Depth (in):	30	Depth of Media (in):	12	Distribution Device:	Pressure Manifold		

III. Repair System Type: Pump to Innovative or Experimental **System Classification:** IIIb

Repair System Specifications:

Design Flow (gpd):	600	LTAR (gpd/ft^2):	0.25	Septic Tank Size (gal):	1500	Pump Tank Size (gal):	1000
Trench Width (ft):	3	Trench Spacing (ft):	9	Absorption Area (ft^2):	1800	Total Trench Length (ft):	600
Maximum Trench Depth (in):	30	Depth of Media (in):	12	Distribution Device:	Pressure Manifold		

IV. Permit Conditions/Comments:

(Please See the Following Page for Permit Conditions.)

The undersigned, an authorized agent of the MECKLENBURG COUNTY HEALTH DEPARTMENT, certifies that the Department is issuing an IMPROVEMENT PERMIT for the above referenced property. This permit is being issued in accordance with the *Laws and Rules For Sewage Treatment, and Disposal Systems* and is subject to the following provisions:

- No work shall be conducted on the septic system until an INSTALLATION APPROVAL is granted by the Department.
- The septic system installer shall be a registered septic contractor with Mecklenburg County Health Department.
- The permitted system shall be installed in accordance with the included PLOT PLAN.
- This IMPROVEMENT PERMIT is transferable.

DENR Authorized Agent: David Cornelius

Signature:

Date Issued: 4/28/2006

Owner/Legal Agent: BEN C WHITE
Print Name

Signature:

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

NC DENR
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IMPROVEMENT PERMIT for a RESIDENTIAL ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

Permit #: **30000436** GWS File #: **6368B**

IV. Permit Conditions/Comments:

- Owner agreement forms for site reclassification shall be on file prior to issuance of Construction Authorization.
- This type of septic system requires an inspection once every 5 years by our office. The system owner is responsible for any fees, as determined by the Mecklenburg County Board of Commissioners, associated with this inspection.
- All components of the septic system must be installed in accordance with the required setbacks listed on the corresponding plot plan.

The undersigned, an authorized agent of the MECKLENBURG COUNTY HEALTH DEPARTMENT, certifies that the Department is issuing an IMPROVEMENT PERMIT for the above referenced property. This permit is being issued in accordance with the *Laws and Rules For Sewage Treatment and Disposal Systems* and is subject to the following provisions:

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DENR Authorized Agent: David Cornelius

Signature: _____

Date Issued: 4/28/2006

Owner/Legal Agent: _____
Print Name

Signature: _____

PROPOSED PLOT PLAN

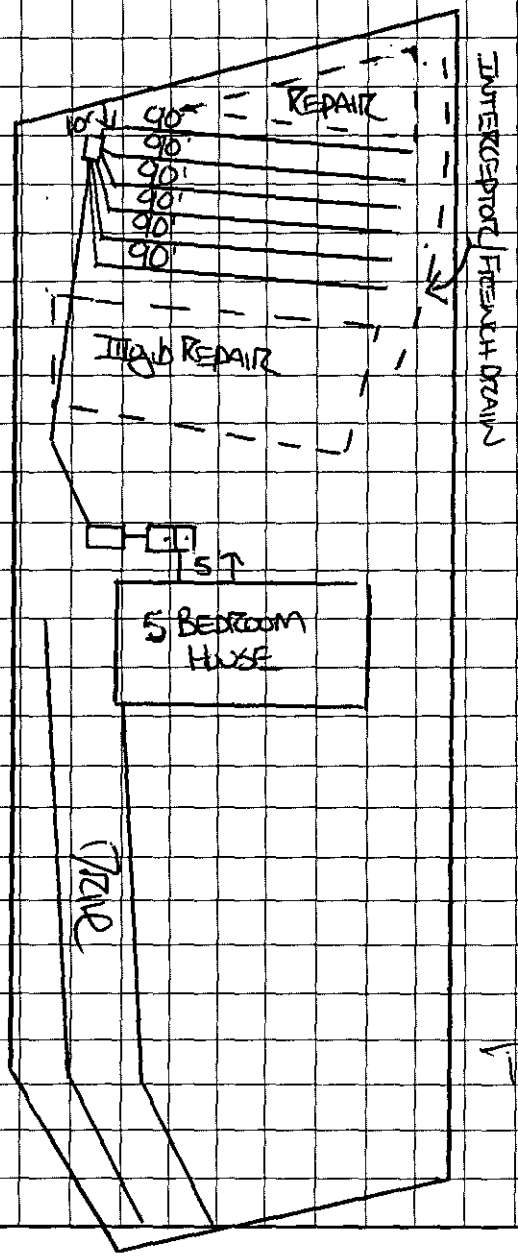
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON ST., SUITE 211
CHARLOTTE, NC 28202
PHONE (704) 336-5103

1"=60'

FILE: 63688

TC: 139-082-23

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.



- SEPTIC SYSTEM DESIGN FOR A 5 BEDROOM
- PRIMARY SYSTEM TYPE IIIb, INNOVATIVE
  - 25% REDUCTION SYSTEM

600 GPD
LTAR = 0.275
545' TOTAL LINE LENGTH

INSTALL 6 LINES @ 90'
PLACE LINES LEVEL, ON CONTOUR & ON 9' CENTERS.

1500 ST
1000 FT
PRESSURE MANIFOLD

*INSTALL INTERCEPTOR DRAIN ON UPSLOPE

SETBACKS: 710' FROM PROPERTY LINE
>5' FROM HOUSE
755' FROM WELL

TYPE IIIb REPAIR AREA

OWNER/AGENT SIGNATURE

DATE

APPROVAL DATE 5/1/06

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

#4360

GWS – RES. APP 07/05

SEPTIC FEE: $200.00
DATE: 2/28/06
CRT [Cash V.W.

PERMIT APPLICATION FOR A RESIDENTIAL SITE IMPROVEMENT PERMIT / CONSTRUCTION AUTHORIZATION FOR ON-SITE WASTEWATER SYSTEM NEW WELL INSTALLATION OR REPAIR OF EXISTING WELL MECKLENBURG COUNTY GROUNDWATER & WASTEWATER SERVICES

FILE # 6308B

WELL FEE: _____
DATE: _____
CRT [ ]

SEPTIC / TYPE APPLICATION: ☐ NONE ☒ NEW SYSTEM ☐ ALTERATION ☐ REPAIR ☐ MODIFY PLOT PLAN

WELL / TYPE APPLICATION: ☒ NONE ☐ NEW WELL ☐ MAJOR REPAIR ☐ ABANDONMENT

JOB LOCATION INFORMATION:

TAX/PARCEL #: 13908223 (PO)
STREET ADDRESS: 9825 Minnie Lemmond
CITY: Mint Hill
STATE: NC ZIP: 28227
SUBDIVISION OR MOBILE HOME PARK NAME: N/A
LOT #: 1
TOWNSHIP:

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

BUILDING INFORMATION:

TYPE OF BUILDING:

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

HEATED SQUARE FOOTAGE: 3000
NUMBER OF BEDROOMS: 5
NUMBER OF OCCUPANTS: 8

FOUNDATION FOR RESIDENCE:

☐ CONCRETE SLAB ☐ BASEMENT WITH PLUMBING
☑ CRAWLSPACE ☐ BASEMENT WITH NO PLUMBING

IF PLANNING TO EXPAND/ALTER THE EXISTING SYSTEM INDICATE THE FOLLOWING CHANGES:

NUMBER OF BEDROOMS TO BE ADDED: NUMBER OF ADDITIONAL OCCUPANTS IN THE RESIDENCE:

WILL THERE BE A HOME BUSINESS IN THE RESIDENCE? ☐ YES ☐ NO TYPE:

WATER SUPPLY:

☐ MUNICIPAL (M) ☐ PUBLIC (C) ☒ PRIVATE WELL (P) ☐ SHARED WELL (S) ☐ OTHER 'SPRINGS' (O)

PROPOSED USE OF WELL: ☐ N/A ☐ IRRIGATION ☒ POTABLE ☐ GEOTHERMAL ☐ OTHER

ARE ANY OF THE FOLLOWING LOCATED ON THE PROPERTY? IF SO, PLEASE SHOW LOCATION ON SITE PLAN/PLAT.

BURIED CABLES, LANDFILLS, STUMPHOLES	☐ YES	☒ NO	WELLS, SPRINGS, OR WATER LINES	☐ YES	☒ NO
EXISTING WASTEWATER SYSTEMS	☐ YES	☒ NO	DESIGNATED WETLANDS	☐ YES	☒ NO
EASEMENTS OR RIGHT-OF-WAYS	☐ YES	☒ NO	GRADING/SOIL REMOVAL PERFORMED	☐ YES	☒ NO

PROPERTY OWNER:

NAME: James Darrell Connell
ADDRESS:
CITY:
STATE: ZIP:
HOME PHONE: WORK PHONE:
MOBILE PHONE: FAX:

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: BEN WIRTZ
ADDRESS: 15111 Castlebridge Lane
CITY: Matthews
STATE: NC ZIP: 28104
HOME PHONE: WORK PHONE:
MOBILE PHONE: 704 3445051 FAX: 704 882-6723

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED?
WHAT IS THE ANTICIPATED CLOSING DATE FOR THIS PROPERTY? March 30, 2006

*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 the Mecklenburg County Health Department to enter onto the property for the purpose of processing this request.

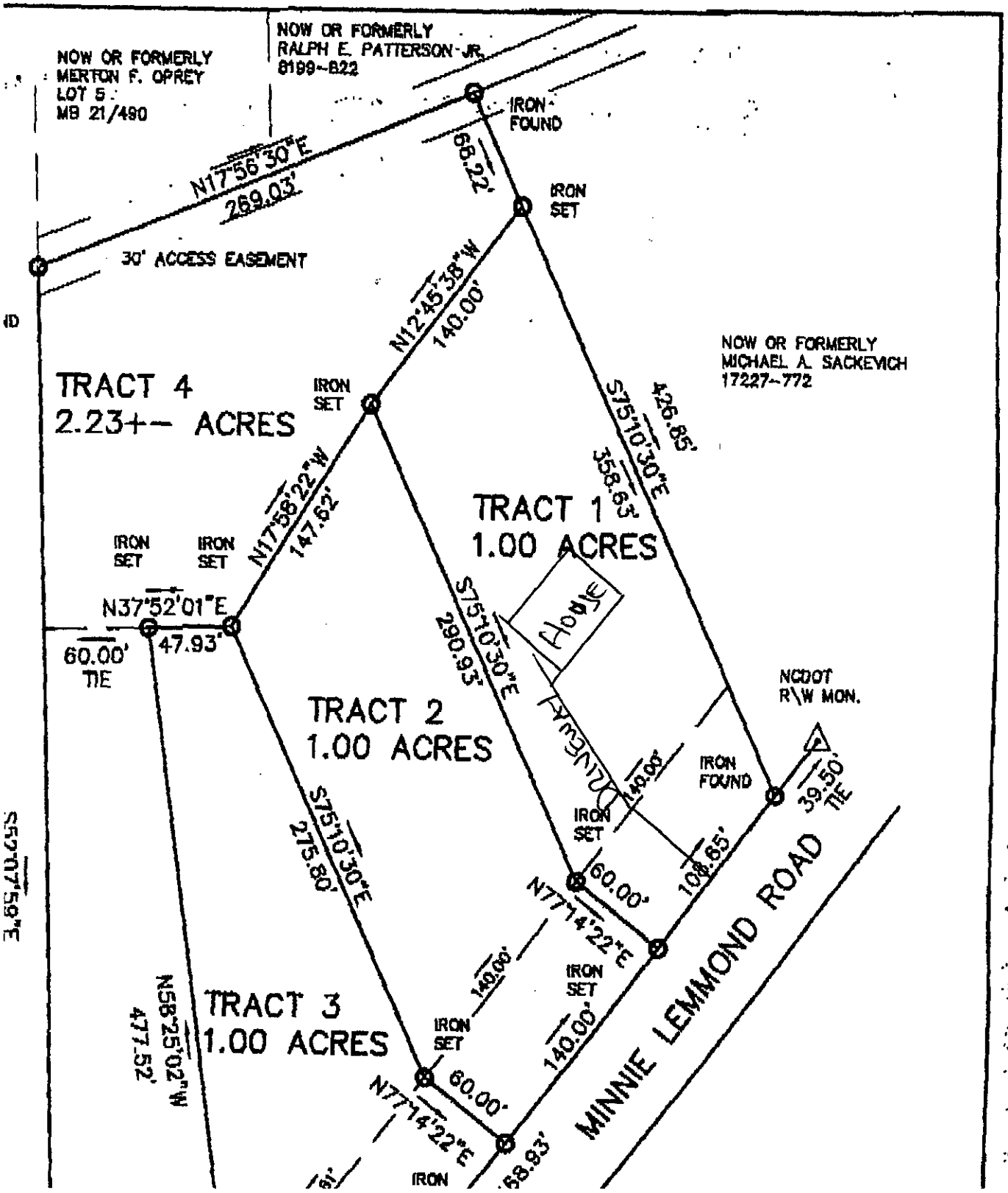
Owner's/Agent's Signature Date

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

*A Well 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 the Mecklenburg County Health Department to enter onto the property for the purpose of processing this request.

Owner's/Agent's Signature Date

MECKLENBURG COUNTY HEALTH DEPARTMENT
GROUNDWATER & WASTEWATER SERVICES
700 N. TRYON ST., SUITE 211
CHARLOTTE, NC 28202 704-336-5103 / FAX: 704-336-6894


NOW OR FORMERLY
MERTON F. OPREY
LOT 5
MB 21/480
NOW OR FORMERLY
RALPH E. PATTERSON JR.
8199-822
IRON FOUND
N17°56'30"E
269.03'
66.22'
IRON SET
30' ACCESS EASEMENT
N12°45'38"W
140.00'
NOW OR FORMERLY
MICHAEL A. SACKEVICH
17227-772
TRACT 4
2.23+- ACRES
IRON SET
S75°10'30"E
426.85'
358.63'
N17°58'22"W
147.62'
TRACT 1
1.00 ACRES
IRON SET
IRON SET
N37°52'01"E
47.93'
60.00'
TIE
S75°10'30"E
290.93'
HOUSE
DRIVEWAY
NCDOT
R\W MON.
TRACT 2
1.00 ACRES
140.00'
IRON FOUND
39.50'
TIE
S75°10'30"E
275.80'
IRON SET
60.00'
108.85'
N77°14'22"E
140.00'
IRON SET
IRON SET
140.00'
N58°25'02"W
477.52'
TRACT 3
1.00 ACRES
60.00'
N77°14'22"E
IRON
68.93'
MINNIE LEMMOND ROAD
S37°07'59"E

OFFER TO PURCHASE AND CONTRACT - VACANT LOT/LAND

NOTE: This contract is intended for unimproved real property that Buyer will purchase only for personal use and will not subdivide. It should not be used to sell subdivided property that has not been platted, approved and recorded. If Seller is Buyer's builder and the sale involves the construction of a new single family dwelling prior to closing, use the standard Offer to Purchase and Contract (Form 2-T) with the New Construction Addendum (Form 2A3-T).

ANDRE' AND JULIA GAVRILOV, as Buyer, hereby offers to purchase and James Darrell Connell, as Seller, upon acceptance of said offer, agrees to sell and convey, all of that plot, piece or parcel of land described below (hereafter referred to as the "Property"), upon the following terms and conditions:

1. REAL PROPERTY: Located in the City of MINT HILL, County of MECKLENBURG, State of North Carolina, being known as and more particularly described as:
Street Address 9825 MINNIGLEMMOND Zip 28227
Subdivision Name NONE
Plat Reference: Lot N/A, Block or Section TRACT 2 (A PORTION OF) Platted LOT #1 See ATTACHED PLAT as shown on Plat Book or Slide 9608 at Page(s) 090 (Property acquired by Seller in Deed Book 9608 at Page 090).

NOTE: Prior to signing this Offer to Purchase and Contract - Vacant Lot/Land, Buyer is advised to review Restrictive Covenants, if any, which may limit the use of the Property, and to read the Declaration of Restrictive Covenants, By-Laws, Articles of Incorporation, Rules and Regulations, and other governing documents of the owners' association and/or the subdivision, if applicable.

2. PURCHASE PRICE: The purchase price is $ 39,000 and shall be paid as follows:

(a) $ 500.00, EARNEST MONEY DEPOSIT with this offer by ☐ cash ☒ personal check ☐ bank check ☐ certified check ☐ other: N/A to be deposited and held in escrow by THE ALLEN TATE CO. ("Escrow Agent") until the sale is closed, at which time it will be credited to Buyer, or until this contract is otherwise terminated. In the event: (1) this offer is not accepted; or (2) any of the conditions hereto are not satisfied, then all earnest monies shall be refunded to Buyer. In the event of breach of this contract by Seller, all earnest monies shall be refunded to Buyer upon Buyer's request, but such return shall not affect any other remedies available to Buyer for such breach. In the event of breach of this contract by Buyer, then all earnest monies shall be forfeited to Seller upon Seller's request, but such forfeiture shall not affect any other remedies available to Seller for such breach.
NOTE: In the event of a dispute between Seller and Buyer over the return or forfeiture of earnest money held in escrow by a broker, the broker is required by state law to retain said earnest money in the broker's trust or escrow account until a written release from the parties consenting to its disposition has been obtained or until disbursement is ordered by a court of competent jurisdiction.

(b) $ N/A, ADDITIONAL EARNEST MONEY DEPOSIT to be paid to Escrow Agent no later than N/A, TIME BEING OF THE ESSENCE WITH REGARD TO SAID DATE.

(c) $ N/A, OPTION FEE in accordance with paragraph 11, Alternative 2, to be paid to Seller on the Effective Date as set forth in paragraph 19. (NOTE: If Alternative 2 applies, then do not insert $0, N/A, or leave blank).

(d) $ N/A, BY ASSUMPTION of the unpaid principal balance and all obligations of Seller on the existing loan(s) secured by a deed of trust on the Property in accordance with the attached Loan Assumption Addendum.

(e) $ N/A, BY SELLER FINANCING in accordance with the attached Seller Financing Addendum.

(f) $ 38,500, BALANCE of the purchase price in cash at Closing.

3. CONDITIONS: (State N/A in each blank that is not a condition to this contract.)

(a) Buyer must be able to obtain a ☒ Conventional ☐ Other: N/A loan at a ☒ Fixed Rate ☐ Adjustable Rate in the principal amount of $ 31,200 for a term of 30 year(s), at an initial interest rate not to exceed 7 % per annum, with mortgage loan discount points not to exceed 0 % of the loan amount. Buyer shall apply for said loan within 5 days of the Effective Date of this contract. Buyer shall use Buyer's best efforts to secure the lender's customary loan commitment letter on or before 30 DAYS AFTER CONTRACT and to satisfy all terms and conditions of the loan commitment letter by Closing. After the above letter date, Seller may request in writing from Buyer a copy of the loan commitment letter. If Buyer fails to provide Seller a copy of the loan commitment letter or a written waiver of this loan condition within five days of receipt of Seller's request, Seller may terminate this contract by written notice to Buyer at any time thereafter, provided Seller has not then received a copy of the letter or the waiver.

(b) There must be no restriction, easement, zoning or other governmental regulation that would prevent the reasonable use of the Property for RESIDENTIAL purposes ("Intended Use").

(c) The Property must be in substantially the same or better condition at Closing as on the date of this offer, reasonable wear and tear excepted.

(d) All deeds of trust, liens and other charges against the Property, not assumed by Buyer, must be paid and satisfied by Seller prior to or at Closing such that cancellation may be promptly obtained following Closing. Seller shall remain obligated to obtain any such cancellations following Closing.

(e) Title must be delivered at Closing by GENERAL WARRANTY DEED unless otherwise stated herein, and must be fee simple marketable and insurable title, free of all encumbrances except: ad valorem taxes for the current year (prorated through the date of Closing); utility easements, and unviolated restrictive covenants that do not materially affect the value of the Property; and such other encumbrances as may be assumed or specifically approved by Buyer. The Property must have legal access to a public right of way.

4. SPECIAL ASSESSMENTS: Seller warrants that there are no pending or confirmed governmental special assessments for sidewalk, paving, water, sewer, or other improvements on or adjoining the Property, and no pending or confirmed owners' association special assessments, except as follows: NONE

Department of Environment, Health, and Natural Resources
Division of Environmental Health
On-site Wastewater Section

Sheet: 1 of 2
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Code: 3

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for ON-SITE WASTEWATER SYSTEM

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Applicant: James Darrell Connell
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Evaluation Method: [x] Auger Boring [X] Pit [ ] Cut
Type of Wastewater: [x] Sewage [ ] Industrial Process [ ] Mixed

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		12-48	WK/SBK/C	FI/S/P/SEXP					.275 GPD/FT^2
2P	"	0-12	GR/CL	FR/SS/SP/SEXP	"	"	"	"	"
		12-36	ABK/SBK/C	FI/S/P/SEXP					
		36-48	SBK/CL	FR/S/P/SEXP					

Description	Initial System	Repair System
Available Space (.1945)	PS	US
System Type(s)		
Site LTAR	.275 GPD/FT^2	.25 GPD/FT^2

Other Factors (.1946):
Site Classification (.1948): Unsuitable
Evaluated By: Chris Sherrill, RS, LSS 3/13/06, 3/24/06
Others Present: Bill Marlin, Darrell Connell

Department of Environment, Health, and Natural Resources
Division of Environmental Health
On-site Wastewater Section

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SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM
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COMMENTS: 100% Repair Area

Landscape Position	Group	Texture	.1955 LTAR	Structure
R-Ridge	I	S-Sand	1.2 - 0.8	SG-Single Grain
SS-Shoulder Slope		LS-Loamy Sand		M-Massive
LS-Linear Slope				CR-Crumb
FS-Food Slope	II	SL-Sandy Loam	0.8 - 0.6	GR-Granular
NS-Nose Slope		L-Loam		SBK-Subangular Blocky
HS-Head Slope				ABK-Angular Blocky
CC-Concave Slope	III	SI-Silt	0.6 - 0.3	PL-Platy
CV-Convex Slope		SICL-Silty Clay Loam		PR-Prismatic
T-Terrace				
FP-Flood Plain		CL-Clay Loam		
		SCL-Sandy Clay Loam		
	IV	SC-Sandy Clay	0.4 - 0.1	
		SIC-Silty Clay		
		C-Clay		

Consistence Moist	Consistence Wet	Mineralogy
VFR-Very Friable	NS-Non-Sticky	SEXP-Slightly Expansive
FR-Friable	SS-Slightly Sticky	EXP-Expansive
FI-Firm	S-Sticky	
VFI-Very Firm	VS-Very Sticky	
EFI-Extremely Firm	NP-Non-Plastic	
	SP-Slightly Plastic	
	P-Plastic	
	VP-Very Plastic	

Sketch of Soil Evaluation Locations

