*hooked onto city sewer

N.C. Department of Environment & Natural Resources / Division of Environmental Health

NOTICE OF VIOLATION
ON-SITE WASTEWATER SYSTEM

☐ Certified Mail (Return Receipt) ☐ First Class Mail ☐ Hand Deliver

Owner: Gina & Donald Grothoff

Mailing Address: 14811 Cumberland Dr
Charlotte, NC 28227

Occupant:

Location: 14811 Cumberland Dr
Charlotte, NC 28227

☒ Residence ☐ Business ☐ Other

You are hereby notified that you are violating the Rules adopted by the North Carolina Commission for Health Services or Article 11 of Chapter 130A of the General Statutes of North Carolina by owning or controlling a residence, place of business, or place of public assembly which is not provided with an approved wastewater system. Your wastewater system is not in compliance.

On March 27, 2019 an inspection of the wastewater system by the Mecklenburg County Health Department indicated the following violations:

Violation/s

Observed a discharge of sewage to the surface of the ground or surface water.
[G.S. 130A-335(a) 15A NCAC 18A. 1961(a)(1)(A)]

You are hereby ordered to bring your wastewater system into compliance by completing the following:

☐ Install / Repair wastewater system. You must obtain a repair permit from the local health department prior to the repair of your system.

☐ Other Repairs *(Specify):*

☐ Eliminate wastewater discharge and connect to an approved wastewater system.

☐ Perform Maintenance *(Specify):*

If the wastewater violation is not brought into compliance by **April 28, 2019** appropriate legal action will be taken.

Failure to comply with laws, rules, and this notice will subject you to the following legal remedies; Injunction Relief [G.S. 130A-18], Administrative Penalties [G.S. 130A-22], Suspension or Revocation of Permits [G.S. 130A-23], and Criminal Penalties [G.S. 130-25].

For questions regarding this notice you should contact Heather Ray at 704-280-1485.

Notice Issued: 3-27-19 (Date)

Compliance: 3-28-19 (Date)

Heather Ray
DENR/DEH Authorized Agent

DENR/DEH Authorized Agent

hooked to Sewer

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

SINGLE FAMILY
RESIDENTIAL

CHARLOTTE WATER

WATER AND SEWER SERVICE APPLICATION

1 SERVICE INFORMATION

LOU (First Name) | GRIFFITH (Last Name) | (MI) | SCIOTO PROPERTIES SP-16 (Company (if applicable))

8324 DENBUR DRIVE (Address)

CHARLOTTE (City) | NC (State) | 28215 (Zip) | 111-121-05 (Tax Parcel Number)

(Home Phone) | (Cell Phone) | (614) 889-5191 (Daytime Phone)

2 BILLING INFORMATION

(First Name) | (Last Name) | (MI) | SCIOTO PROPERTIES SP-16 (Company (if applicable))

4145 POWELL RD. (Address)

POWELL (City) | OH (State) | 43065 (Zip)

(Home/Cell Phone) | (614) 889-5191 (Daytime Phone) | LGRIFFITH@SCIOTO.COM (Email Address)

3 CONNECTION SIZE(S)

Domestic Water

√ Check the appropriate connection size and type:

Size

☐ 3/4-Inch ☐ 1-Inch

☐ Using Private Well ☐ Duplex/Triplex

3/4-inch is the common residential water service size

Sewer

√ Check the appropriate connection size:

Size

☒ 4-Inch ☐ 1½-Inch Low Pressure

☐ Using Private Septic System ☐ Other

4-inch is the common residential sewer service size

4 IRRIGATION SIZE(S)

Irrigation

√ Check the appropriate connection size:

☐ 3/4-Inch ☐ Split Connection ☐ Dedicated Connection ☐ 1-Inch (*Dedicated Connection, only*)

3/4-inch is the common residential irrigation service size

For Split Irrigation Requests: Is/will Domestic Meter Box be located in concrete? ☐Yes ☐No

All requests for irrigation service must be accompanied by a Backflow Prevention Service Application.

REMARKS

Office Use Only

NCDOT Road: ☐ Y ☐ N / NCDOT Encroachment Required? ____ Water Main Size: ____ Sewer Main Size ____

Map # ____ Side/Cross Street ____ Customer # ____ Premise # ____

Water: ☐ Short Side/ ☐ Long Side/ ☐ Side Street/ ☐ Ext Req Water Inv # ____ Sewer Inv # ____

Sewer: ☐ Short Side/ ☐ Long Side/ ☐ Side Street/ ☐ Ext Req Water S/O # ____ Water S/O # ____

Project #(s) ____ Sewer S/O # ____ Sewer S/O # ____

Notes: ____ Cycle: ____

____ Route: ____

CUSTOMER SHALL INDICATE SERVICE LOCATION(S) WITH SUPPLIED FLAG OR OTHER MEANS OF MARKING UPON PAYMENT

Mail or deliver this application along with a check or money order to:
CHARLOTTE WATER
Installation & Development Services
5100 Brookshire Boulevard
Charlotte, NC 28216
www.charlottewater.org (New Connections)

Last Revision: July 2018

R

CHARLOTTE WATER

WATER/SEWER CONNECTION AND SYSTEM DEVELOPMENT COSTS

*EFFECTIVE **07/01/18** THROUGH **06/30/19***

WATER CONNECTION AND WATER/SEWER SYSTEM DEVELOPMENT FEES

Water Meter Size/Type	Water Connection Fee	Water System Development Fee	Sewer System Development Fee
5/8" (Domestic Only)	$ 2,328.00	$ 610.00	$ 1,848.00
1" (Domestic Only)	$ 3,215.00	$ 1,524.00	$ 4,620.00
1½"	$ 10,380.00	$ 3,048.00	$ 9,241.00
2"	$ 12,490.00	$ 4,877.00	$ 14,785.00
3" Compound**	$ 27,895.00	$ 9,754.00	$ 29,570.00
4" Compound**	$ 25,529.00	$ 15,240.00	$ 46,204.00
6" Compound**	$ 39,908.00	$ 30,481.00	$ 92,407.00
4" FMCT***	At cost*	$ 21,337.00	$ 4,620.00
6" FMCT***	At cost*	$ 48,769.00	$ 9,241.00
8" FMCT	At cost*	$ 85,347.00	$ 14,785.00
10" FMCT	At cost*	$ 134,116.00	$ 14,785.00
12" FMCT	At cost*	$ 152,405.00	$ 14,785.00
2" Fire Line	At cost*	$ 4,877.00	N/A
4" Fire Line	At cost*	$ 12,192.00	N/A
6" Fire Line	At cost*	$ 27,433.00	N/A
8" Fire Line	At cost*	$ 54,866.00	N/A
10" Fire Line	At cost*	$ 68,582.00	N/A
12" Fire Line	At cost*	$107,476.00	N/A
5/8" Split Irrigation (Residential Only)	$ 1,094.00	N/A	N/A
5/8" Irrigation (Dual Check)	$2,443.00	$610.00	N/A
1" Irrigation (Dual Check)	$3,126.00	$1,524.00	N/A

SEWER CONNECTION

Sewer Service Size	Sewer Connection Fee
4"	$ 3,428.00
6" and larger	At cost*
1½" LPSS	$ 3,428.00
2" LPSS & larger	At cost*

Common Residential Connections
(Public main available)
¾" water: $2,328 + 610 = $2,938
4" sewer: $3,428 +1,848 = $5,276
Combined total = $8,214

Common Residential Connections
(Public main extension required/in progress)
¾" water: $2,095 + 610 = $2,705
4" sewer: $3,085 +1,848 = $4,933
Combined total = $7,638

*At cost pricing is determined after a Site Utility Plan is submitted for review. Please ask for a Utility Plan Review Checklist.

** 3", 4" and 6" water services are Compound Type. High flow 3" and 4" Turbine meters are available upon request and review. Additional system development fees will apply.

*** 4" and 6" FMCT services may be used for Fire or Combined Fire & Domestic use *only*; flow calculations and site review may be required.

A Capacity Assurance Review is needed prior receiving a quote or making payment. Please contact New Services for an application form.

FMCT sewer system development fees are based on the small domestic meter. If the large meter is used for any use other than fire protection, additional sewer system development fees will apply.

GENERAL NOTES FOR RESIDENTIAL AND COMMERCIAL CUSTOMERS

1. To make application for water and/or sewer service, an application must be completed and returned to Charlotte Water (CLTWater) with payment in full (check or money order). Additionally, a backflow prevention service application must be completed for all commercial and irrigation water services. It is the responsibility of the applicant to clearly mark, with a flag or stake, the preferred service location at the edge of right-of-way along their property.
2. Security deposits are required for all water services, except 5/8" residential. See the next page for schedule of security deposit charges.
3. System Development fees are required for every new connection to the water or sewer system including irrigation services, additional services, and those in a new development. *The water and sewer system development fee is based on water meter size.*
4. The connection fee (not system development fee) is discounted 10% if the connection is installed during construction of a public water or sewer main. The discount is limited to 5/8" water and 4" sewer services.
5. Applicants for commercial sanitary sewer only accounts cannot be accepted until a private meter, which is approved by CLTWater, has been installed on the applicants' private water service.

RESIDENTIAL AND COMMERCIAL IRRIGATION SERVICES

1. There are two options for 5/8-inch *residential* irrigation services: 1) Split connection - Irrigation connection split off the domestic service line is available at a reduced connection fee. 2) Dedicated service line; normal connection fees apply.
2. Commercial irrigation services have only one option; dedicated service line; normal connection fees apply.
3. If the meter box is located in the driveway, the split connection option is not available for residential connections; a full connection fee will be required.
4. All irrigation services require a backflow preventer on the customer's side of the irrigation meter.

www.charlottewater.org
5100 Brookshire Boulevard
Charlotte, NC 28216
Ph: 3-1-1 or 704-336-7600 Fax: 704-393-2319

N.C. Department of Environment & Natural Resources / Division of Environmental Health

NOTICE OF VIOLATION
ON-SITE WASTEWATER SYSTEM

☐ Certified Mail (Return Receipt) ☒ First Class Mail ☐ Hand Deliver

Owner: URSA Realty V LLC

Mailing Address: 9901 Linn Station Rd
Louisville, KY 40223

FINAL NOTICE
1-24-19 MAILING DATE
HR INITIALS

Occupant:

Location: 8324 Denbur Dr
Charlotte, NC 28215

☐ Residence ☐ Business ☒ Other Group Home

You are hereby notified that you are violating the Rules adopted by the North Carolina Commission for Health Services or Article 11 of Chapter 130A of the General Statutes of North Carolina by owning or controlling a residence, place of business, or place of public assembly which is not provided with an approved wastewater system. Your wastewater system is not in compliance.

On January 2, 2019 an inspection of the wastewater system by the Mecklenburg County Health Department indicated the following violations:
Violation/s

Observed a discharge of sewage to the surface of the ground or surface water.
[G.S. 130A-335(a) 15A NCAC 18A .1961(a)(1)(A)]

You are hereby ordered to bring your wastewater system into compliance by completing the following:

☐ Install / Repair wastewater system. You must obtain a repair permit from the local health department prior to the repair of your system.

☐ Other Repairs *(Specify)*:

☒ Eliminate wastewater discharge and connect to an approved wastewater system.

☒ Perform Maintenance *(Specify)*:

If the wastewater violation is not brought into compliance by **February 5, 2019** appropriate legal action will be taken.

Failure to comply with laws, rules, and this notice will subject you to the following legal remedies; Injunction Relief [G.S. 130A-18], Administrative Penalties [G.S. 130A-22], Suspension or Revocation of Permits [G.S. 130A-23], and Criminal Penalties [G.S. 130-25].

For questions regarding this notice you should contact Heather Ray at 704-280-1485.

Notice Issued: 1/31/19 (Date) — Heather Ray (DENR/DEH Authorized Agent)

Compliance: _____ (Date) — _____ (DENR/DEH Authorized Agent)

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

Entity	Name	Invoice	Date	P.O. Num	Reference	Amount
DEN8324	Denbur, 8324	8324 DENBUR	3/6/2019		8324 Denbur	5,276.00

Payor:	Scioto Properties SP-16 LLC	Date	Check No.	Check Amount
Payee:	Charlotte Water	3/6/2019	5469	5,276.00

Retain this statement for your records

THE FACE OF THIS DOCUMENT HAS A COLORED BACKGROUND ON WHITE PAPER

Scioto Properties SP-16 LLC
4145 Powell Rd.
Powell, OH 43065

BMO Harris Bank N.A.
Chicago Illinois

5469

3/6/2019

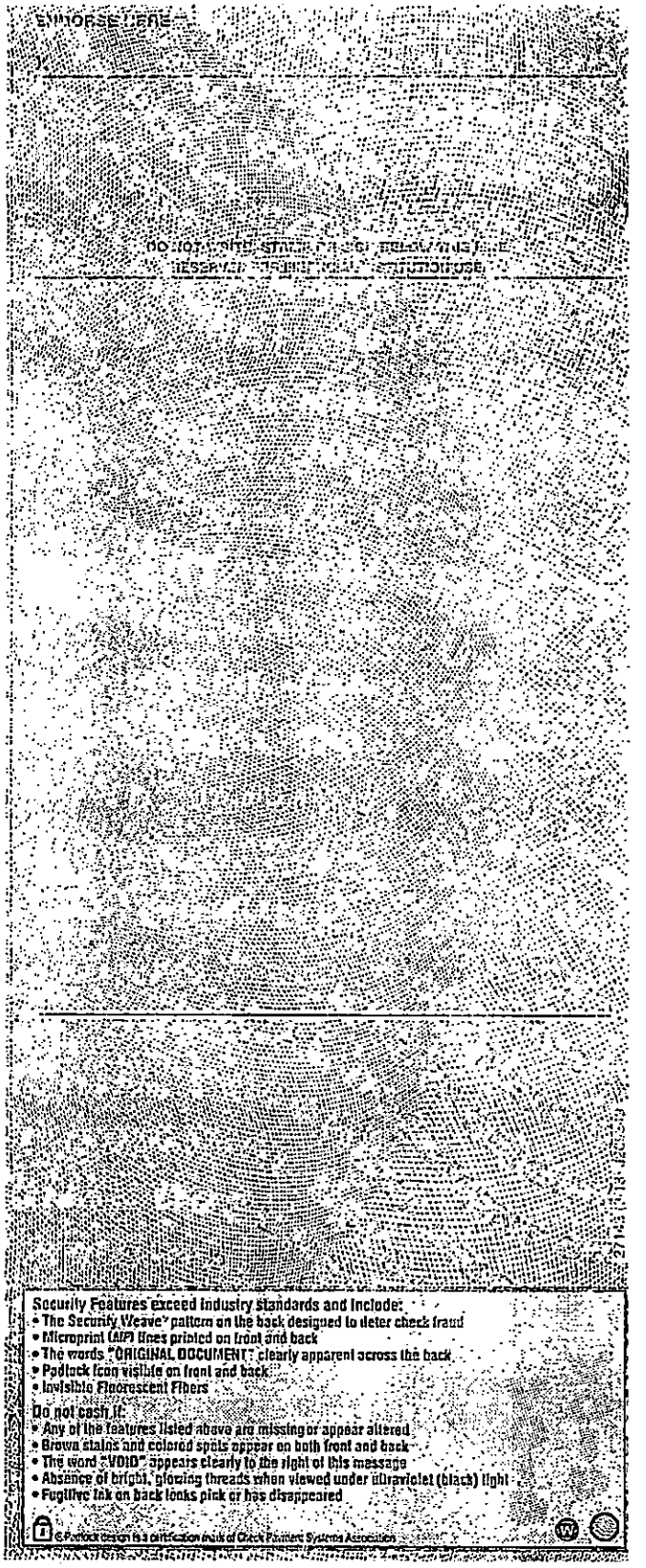
5,276.00

Pay Five Thousand Two Hundred Seventy Six AND 00/100 Dollars

To The Order Of Charlotte Water
Installation & Development Services
5100 Brookshire Blvd
Charlotte, NC 28216

THE BACK OF THIS DOCUMENT CONTAINS AN ARTIFICIAL WATERMARK—HOLD AT AN ANGLE TO VIEW

⑈5469⑈ ⑆071000288⑆ 0003990371⑈


ENDORSE HERE
DO NOT WRITE, STAMP OR MARK BELOW THIS LINE
RESERVED FOR FINANCIAL INSTITUTION USE
Security Features exceed industry standards and include:
• The Security Weave® pattern on the back designed to deter check fraud
• Microprint (AIP) lines printed on front and back
• The words "ORIGINAL DOCUMENT" clearly apparent across the back
• Padlock icon visible on front and back
• Invisible Fluorescent Fibers
Do not cash if:
• Any of the features listed above are missing or appear altered
• Brown stains and colored spots appear on both front and back
• The word "VOID" appears clearly to the right of this message
• Absence of bright, glowing threads when viewed under ultraviolet (black) light
• Fugitive ink on back looks pink or has disappeared
© Padlock design is a certification mark of Check Payment Systems Association

Entity	Name	Invoice	Date	P.O. Num	Reference	Amount
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Scioto Properties SP-16 LLC
4145 Powell Rd.
Powell, OH 43065

BMO Harris Bank N.A.
Chicago Illinois

5469

3/6/2019

5,276.00

Pay **Five Thousand Two Hundred Seventy Six AND 00/100 Dollars**

To The Order Of
Charlotte Water
Installation & Development Services
5100 Brookshire Blvd.
Charlotte, NC 28216

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⑈5469⑈ ⑆071000288⑆ 0003990371⑈

14103 # 10067

MECKLENBURG COUNTY
HEALTH DEPARTMENT

APPLICATION FOR A RESIDENTIAL SITE IMPROVEMENT PERMIT/ CONSTRUCTION AUTHORIZATION FOR AN ON-SITE WASTEWATER SYSTEM, NEW WELL INSTALLATION, OR REPAIR OF EXISTING WELL

1. SEPTIC / TYPE APPLICATION: ○ N/A ○ NEW SYSTEM ○ ALTERATION ☒ REPAIR ○ MODIFIED PLOT PLAN

2. WELL / TYPE APPLICATION: ○ N/A ○ NEW WELL ○ MAJOR REPAIR ○ ABANDONMENT

3. JOB LOCATION INFORMATION:

TAX PARCEL NUMBER: 11112105
STREET ADDRESS: 8324 Denber Dr.
CITY: Charlotte
STATE: NC ZIP: 28215
SUBDIVISION NAME:
LOT #: LOT SIZE (acres): 7.41
TOWNSHIP:
○ MECKLENBURG ○ CORNELIUS ○ HUNTERSVILLE
○ DAVIDSON ○ CHARLOTTE ○ PINEVILLE
○ MATTHEWS ○ MINT HILL

4. BUILDING INFORMATION:

BUILDING TYPE:
○ SINGLE MOBILE HOME ○ MODULAR HOME
○ DOUBLE WIDE ○ MULTIPLE FAMILY
☒ HOUSE ○ OTHER
HEATED SQUARE FOOTAGE: 2,210
NUMBER OF BEDROOMS: 5
NUMBER OF OCCUPANTS: 6
FOUNDATION TYPE:
○ CONCRETE SLAB ○ BASEMENT WITH PLUMBING
☒ CRAWL SPACE ○ BASEMENT WITH NO PLUMBING

5. IF PLANNING TO EXPAND OR ALTER THE EXISTING SEPTIC SYSTEM PLEASE COMPLETE THE FOLLOWING SECTION: ☒ N/A

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

6. WATER SUPPLY: ○ MUNICIPAL ☒ PRIVATE WELL ○ PUBLIC WELL ○ SHARED WELL ○ OTHER

7. PROPOSED USE OF WELL: ☒ N/A ○ IRRIGATION ○ POTABLE (DRINKING WATER) ○ OTHER

8. PLEASE INDICATE AND RANK DESIRED SEPTIC SYSTEM TYPE(S) IN ORDER OF PREFERENCE *(1-MOST DESIRED 5-LEAST DESIRED)*:

☒ N/A ☐ ANY TYPE ☐ CONVENTIONAL ☐ ACCEPTED ☐ INNOVATIVE ☐ ALTERNATIVE ☐ OTHER

8A. RANK: ___ ___ ___ ___ ___

9. DO ANY OF THE FOLLOWING APPLY TO THE PROPERTY IN QUESTION? IF "YES" PLEASE ATTACH SUPPORTING DOCUMENTATION.

BURIED CABLES, LANDFILLS, STUMPHOLES	○ YES ☒ NO	GRADING/SOIL REMOVAL PERFORMED	○ YES ☒ NO
EXISTING WASTEWATER (SEPTIC) SYSTEMS	☒ YES ○ NO	JURISDICTIONAL WETLANDS	○ YES ☒ NO
WELLS, SPRINGS, OR WATER LINES	☒ YES ○ NO	APPROVAL REQUIRED BY ANY OTHER PUBLIC AGENCY	○ YES ☒ NO
EASEMENTS OR RIGHT-OF-WAYS	○ YES ☒ NO	WASTEWATER OTHER THAN DOMESTIC SEWAGE	○ YES ☒ NO
CHEMICAL/PETROLEUM STORAGE TANKS	○ YES ☒ NO	KNOWN UNDERGROUND CONTAMINATION	○ YES ☒ NO
WASTE STORAGE	○ YES ☒ NO	GROUNDWATER USE RESTRICTIONS/VARIANCES	○ YES ☒ NO

10. WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? ☒ UNKNOWN

11. WHAT IS THE ANTICIPATED CLOSING DATE FOR THIS PROPERTY? ☒ N/A

12. PROPERTY OWNER:

NAME: URSA Realty V LLC
ADDRESS: 9901 Linn Station Rd.
CITY: Louisville
STATE: KY ZIP: 40223
WORK PHONE:
MOBILE PHONE: 513-276-7137
FAX:
E-MAIL: priceams5@gmail.com

13. OWNER'S LEGAL REPRESENTATIVE, IF APPLICABLE:

NAME:
ADDRESS:
CITY:
STATE: ZIP:
WORK PHONE:
MOBILE PHONE:
FAX:
E-MAIL:

14. SEPTIC SYSTEM PERMIT APPLICATION:

If the information in this application is falsified, changed, or the site is altered, then the Improvement Permit and Authorization to Construct shall become invalid. I have read this application and certify that the information provided herein is true, complete and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed. The permit is valid for either sixty (60) months or is non-expiring depending upon the documentation submitted: complete site plan = 60 months, complete plat = non-expiring.

KP (Initial here for septic system applications)

15. WELL PERMIT APPLICATION:

If the information in this application is falsified, changed, or the site is altered, then the Well Permit shall become invalid. I have read this application and certify that the information provided herein is true, complete and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed. The permit is valid for a period of twelve (12) months from the date of issuance.

_____ (Initial here for well applications)

16. APPLICATION SIGNATURE SECTION:

ONLY COMPLETE APPLICATIONS WILL BE PROCESSED. A proper signature is required in order to process your application. Please review the application carefully and sign in the space provided below. A PROPOSED PLOT PLAN is required to be submitted with each application.

_____ 12/4/18

Property Owner's or Owner's Legal Representative Signature — Date

---

OFFICE USE ONLY

○ SURVEY PLAT TO SCALE SUBMITTED ○ SCALED SITE PLAN SUBMITTED ○ UN-SCALED SITE PLAN SUBMITTED

SEPTIC APPLICATION FEE RECEIVED: $ _____ DATE FEE RECEIVED: _____

WELL APPLICATION FEE RECEIVED: $ _____ DATE FEE RECEIVED: _____

APPLICATION PROCESSED BY: _____

GWS FILE NUMBER ASSIGNED: _____

APPLICATION ID NUMBER ASSIGNED: _____

COMMENTS:

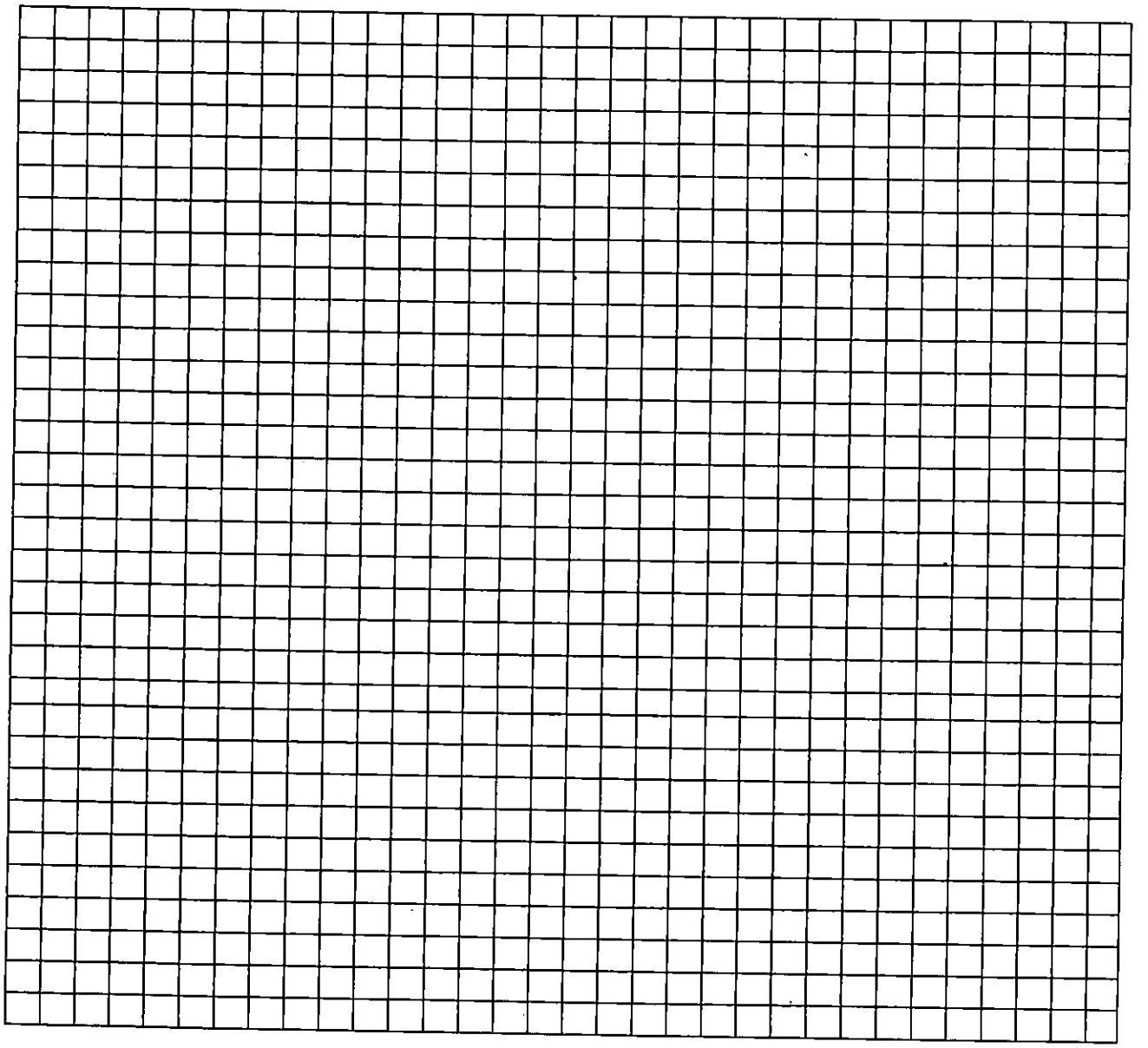
File #: _____

PROPOSED PLOT PLAN

A drawing showing the locations of the following items is required: existing and proposed property lines with dimensions, easements or right-of-ways, proposed building pad(s) or existing building footprint(s), all appurtenances (garage, driveway, deck, pool, etc.), location of existing or proposed well(s), location of existing or proposed sewer lines and sewage disposal systems, surface water bodies, and any aboveground or underground storage tanks. Provide names for all roads that adjoin the property.

Street Address: _____ Tax Parcel #: _____

Subdivision Name: _____ Lot #: _____



_____ _____

Property Owner's or Owner's Legal Representative Signature Date

N.C. Department of Environment & Natural Resources / Division of Environmental Health

NOTICE OF VIOLATION
ON-SITE WASTEWATER SYSTEM

☐ Certified Mail (Return Receipt) ☒ First Class Mail ☐ Hand Deliver

Owner: URSA Realty V LLC

Mailing Address: 9901 Linn Station Rd
Louisville, KY 40223

Occupant:

Location: 8324 Denbur Dr
Charlotte, NC 28215

☐ Residence ☐ Business ☒ Other Group Home

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☒ Eliminate wastewater discharge and connect to an approved wastewater system.

☒ Perform Maintenance *(Specify):*

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For questions regarding this notice you should contact Heather Ray at 704-280-1485.

Notice Issued: 1/3/19
Date

Heather Ray
DENR/DEH Authorized Agent

Compliance: _____
Date

_____
DENR/DEH Authorized Agent

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

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

Sheet: 1 of 2
Property ID: 111-121-05
Lot #: NA
File #: 14103
AppID:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Property Owner: URSA Realty V LLC
Address: 9901 Linn Station Rd., Louisville, KY 40223
Proposed Facility: 6 Bedroom House Repair
Design Flow (.1949): 720 GPD
Location: 8324 Denbur Dr., Charlotte, NC 28215
Water Supply: [ ] Public [X] Individual [X] Well [ ] Spring [ ] Municipal
Evaluation Method: [X] Auger Boring [ ] Pit [ ] Cut
Type of Wastewater: [X] Sewage [ ] Industrial Process [ ] Mixed

Applicant: owner
Date Evaluated: 1/2/2019
Property Size: 7.41 ac
Property Recorded: Unknown

PROFILE #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941 .1941 Structure/ Texture	.1941 Consistence Mineralogy	b PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz.	General Comments	Profile Class & LTAR	Maximum Trench Bottom Depth for 3' Wide Conventional Trench
Boring #1	FS 2%	0 - 6	gr SCL	SS SP FR SEXP							
		6 - 12	sbk SCL	SS SP FR SEXP	7.5 YR 6/2	18	NA	NA		US	NA
		12 - 18	mass SC	S P VFI EXP	at 12"						
Boring #2	FS 2%	0 - 4	sbk C	S P FR SEXP							
		4 - 12	sbk C	S P FR SEXP	10 YR 6/1	18	NA	NA		US	NA
		12 - 18	mass SCL	S SP FR SEXP	at 10"						

Description	Initial System	Repair System
Available Space (.1945)	NA	US
System Type(s)	NA	NA
Site LTAR (gpd/sq ft)	NA	US

Other Factors (.1946): NA
Soil Evaluation By: Jacob Presley, REHS, LSS
Others Present: Heather Ray, REHS
Site Classification (.1948): Unsuitable
Site Evaluation By: Heather Ray, REHS
Others Present:

COMMENTS:

Sheet: 2 of 2
File #: 14103
AppID:

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		mass-Massive
LS-Linear Slope				cr-Crumb
FS-Foot 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
		SiCL-Silty Clay Loam		
CV-Convex Slope				pr-Prismatic
T-Terrace				Sap-Saprolite
FP-Flood Plain		CL-Clay Loam		**Structure Prefixes**
D-Drainage Way		SCL-Sandy Clay Loam		w-weak
				m-moderate
				s-strong f-fine
				m-medium
		Silt		c-coarse
	IV	SC-Sandy Clay	0.4 - 0.1	
		SiC-Silty Clay		
		C-Clay		

Consistence	**Consistence**	**Mineralogy**
Moist	**Wet**	SEXP-Slightly Expansive
VFR-Very Friable	SS-Slightly Sticky	EXP-Expansive
FR-Friable	S-Sticky	
FI-Firm	VS-Very Sticky	**Classification**
VFI-Very Firm	NP-Non-Plastic	US-Unsuitable
EFI-Extremely Firm	SP-Slightly Plastic	PS-Provisionally Suitable
	P-Plastic	S-Suitable
	VP-Very Plastic	NA-Not Applicable

Soil Boring Location Sketch

