Replace

SUPERVISOR/ADMINISTRATIVE PROFESSIONAL CHECKLIST

NEW SEPTIC ☐ NEW WELL ☐ USE EXISTING ☐ MODIFIED PLOT PLAN ☐

Tank Replacement Only Completed

New Septic Fees Paid

IP ($250.00) _____ Initial/Date

CA ($200.00) _____ Initial/Date

OP ($200.00) _____ Initial/Date

(CA and OP fees need to be paid before a building permit can be issued)

New Well Fees Paid: $550.00 _____ Initial/Date

Use Existing Fees Paid: $100.00 _____ Initial/Date

Alteration Fees Paid: $300 Total $200 _____ Initial/Date (If use existing was part of payment)

Modified Plot Plan Fees Paid: $100.00 _____ Initial/Date

Floor plans need to be submitted and reviewed before CA can be issued ☐ Review ☐

This site is served by septic and well. Verify each is complete before final hold is released ☐

Septic file complete ☐_____ Well complete ☐ _____

Send permit for signature ☐ Signature received ☐ _____

This septic system requires a certified operation contract before final hold is released ☐

Certified operator contract is on file ☐ _____

MECKLENBURG COUNTY
HEALTH DEPARTMENT

*Repair 11039B #12212

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: 139 126 19
STREET ADDRESS: 10700 Arlington Church Rd
CITY: Charlotte
STATE: NC ZIP: 28227
SUBDIVISION NAME: —
LOT #: — LOT SIZE (acres): ≥1 acre
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: _____
NUMBER OF BEDROOMS: _____
NUMBER OF OCCUPANTS: _____
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: Joan Adams
ADDRESS: 10700 Arlington Church Rd
CITY: Charlotte
STATE: NC ZIP: 28227
WORK PHONE: 704 617 1404
MOBILE PHONE: —
FAX: —
E-MAIL: —

13. **OWNER'S LEGAL REPRESENTATIVE, IF APPLICABLE:**
**Owner's Authorization form is required if legal representative is submitting application*
NAME: _____
ADDRESS: _____
CITY: _____
STATE: _____ ZIP: _____
WORK PHONE: _____
MOBILE PHONE: _____
FAX: _____
E-MAIL: _____

MECKLENBURG COUNTY – GROUNDWATER & WASTEWATER SERVICES
3205 Freedom Dr. Suite 8000, Charlotte, NC 28208 OFFICE: (980) 314-1680, FAX: 704-336-6894

Revised on: 03/27/19

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.

_____ (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.

_____ _____

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

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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:

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

MECKLENBURG COUNTY – GROUNDWATER & WASTEWATER SERVICES
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Revised on: 03/27/19

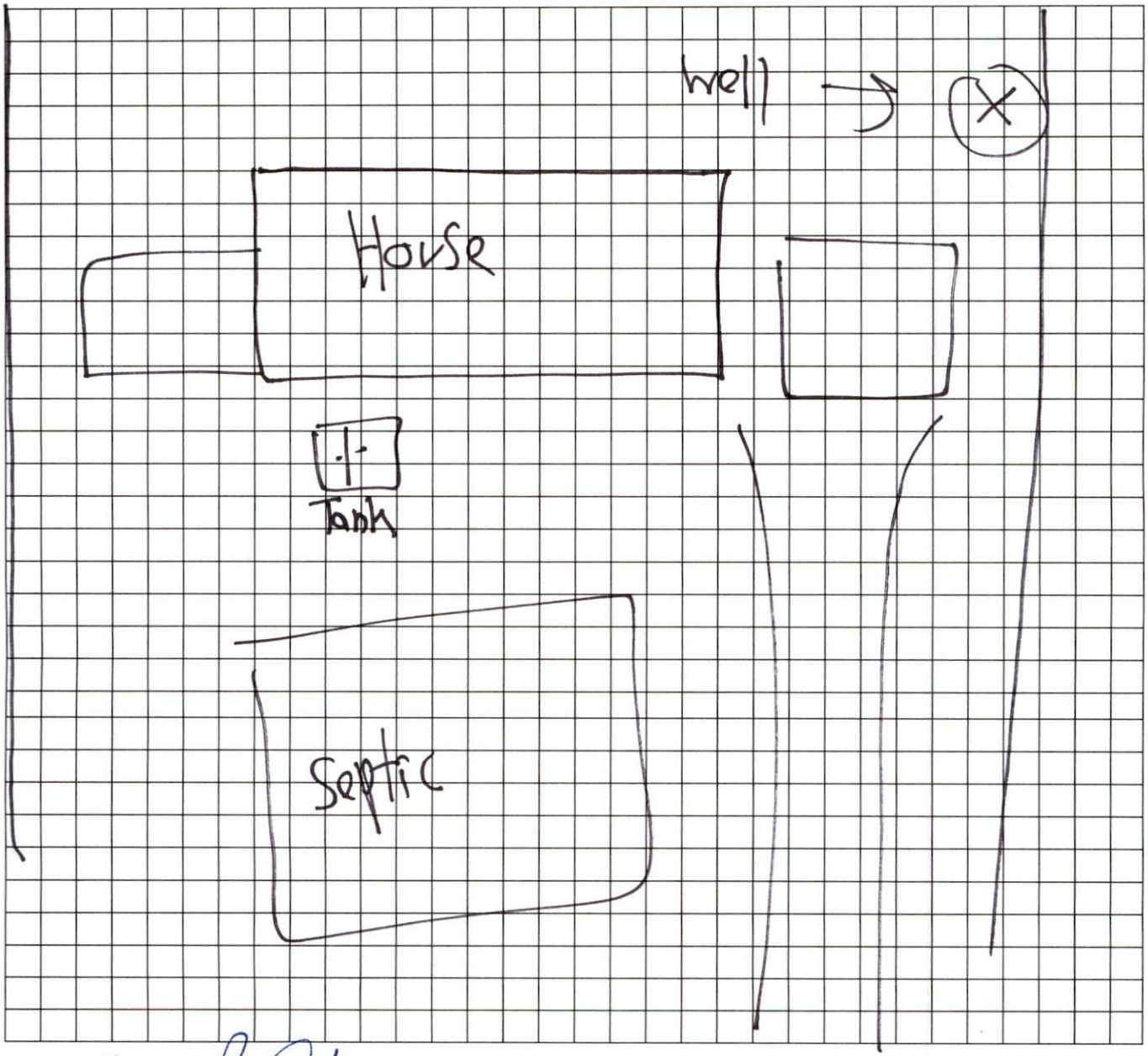
File #: 11038B

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: 10700 Arlington Church Rd. Tax Parcel #: 139-126-19

Subdivision Name: _____ Lot #: _____



* Joan P. Adams * 5-17-2021

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

MECKLENBURG COUNTY – GROUNDWATER & WASTEWATER SERVICES
3205 Freedom Dr. Suite 8000, Charlotte, NC 28208, OFFICE: (980) 314-1680, FAX: 704-336-6894

Revised on: 03/27/19

Request: Sewage Complaint 26582

Address: 10700 ARLINGTON CHURCH RD

Initiated By: Cabanero-Plyler, Lily Ann
Date Initiated: 4/16/2021 3:18:12 PM

Submitted To: MICHELONE, JEREMY

Details: COMPLAINT: CALLER STATED:
- WATER FROM WASHING MACHINE STOPPED FLOWING OUT AND INSTEAD BACKED UP INSIDE HER HOME
- CONTRACTOR STATED THE DRAIN FIELDS ARE DRY
- SEPTIC TANK WAS PUMPED OUT EMPTY
- A LOT OF MUD WAS FOUND IN THE TANK, AS WELL AS BROKEN PIPES
- TANK HAS BEEN LEFT WIDE OPEN AT THIS TIME DUE TO IT BEING COMPLETELY EMPTIED

Comments:

By Shelton, Braedon : 4/27/2021 10:34:50 AM
Went out to the property on 4/19/21, Septic system backing into house. New repair permit has been released to homeowner. For a new septic tank and, d-box, and supply lines. -BPS

Location:

Sorry Braedon,
We need an application to finish the permit. I know, it's so much paper-work involved!

Mecklenburg County Groundwater & Wastewater Services
3205 Freedom Dr. Suite 8000 Charlotte, NC 28208
Phone: (980) 314-1680 Fax: (704) 336-6894

Septic System Pre-Construction Meeting Checklist

File # 110398 App# 12212 Tax Parcel# 139 126 19

Property Owner: Joan Adams

Job Location Address: 10700 Arlington Church Rd

City: Charlotte State: NC Zip Code: 28227

1. Does System design match facility, flow & wastewater characteristics?

   ☑ YES ☐ NO

   Comments: _____

2. Is there sufficient available space for the septic systems initial and repair areas?

   ☑ YES ☐ NO

   Comments: _____

3. Can the septic system be installed per the permit conditions and drawing on file?

   ☑ YES ☐ NO

   Comments: _____

*If "NO" is checked for any of the above the existing permit may need to be revoked.

Permission is hereby given to ☐ install ☐ alter ☐ repair an on-site wastewater treatment & and disposal system, with subsurface soil absorption and effluent discharge meeting all of the construction requirements of 15A NCAC 18A .1900 which are in effect on the date of granting this approval. **System shall not be installed while soils are in wet condition.**

Braden Shotts
Authorized Agent

5/3/21
Date

Others Present

Mecklenburg County Groundwater & Wastewater Services
3205 Freedom Dr. Suite 8000 Charlotte, NC 28208
Phone: (980) 314-1680 Fax: (704) 336-6894

NC DHHS
Division of Environmental Health
On-Site Wastewater Section

IMPROVEMENT PERMIT/CONSTRUCTION AUTHORIZATION for REPAIRING an ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

File #: 11038B Permit #: 12212 Tax Parcel #: 139 126 19

Property Owner: Joan Adams

Job Location Address: 10700 Arlington Church Rd

City: _____ State: _____ Zip Code: 28227

Improvement Permit Issuance Date: 4/20/21 **Construction Authorization Issuance Date:** _____

Permission is hereby given to **repair** an on-site wastewater treatment & and disposal system, with subsurface soil absorption and effluent discharge, as specified herein at the described location. This approval is granted based upon the application information submitted to our office. All work shall be completed on or before _____. The system shall meet all of the construction requirements of 15A NCAC 18A. 1900 which are in effect on the date of granting this approval. 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 of hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.

Permitted Design Flow: Existing GPD Site LTAR: ~ GPD/ft²

Liquid Capacity of Septic Tank: 1000 gallons Liquid Capacity of Dosing Tank: _____ gallons

Drainfield Design ☒ N/A Existing 3 Lines

Trench Depth: _____ inches - Re-connect new

Trench Width: _____ feet supply lines to

Line Spacing: _____ feet (O.C.) each line

Total line length: _____ feet

# of Lines: _____ @ _____ feet

Depth of Media: _____ inches (Type) _____

Distribution Device: _____

Bed Design *(For Repair Installations ONLY.)* ☐ N/A

Bed Depth: _____ inches

Bed Width: _____ feet

Total line length: _____ feet

# of Lines: _____ @ _____ feet

Depth of Media: _____ inches (Type) _____

Distribution Device: _____

Water Supply Source

☐ Municipal ☐ Private Well ☐ Community Well

☐ Other _____

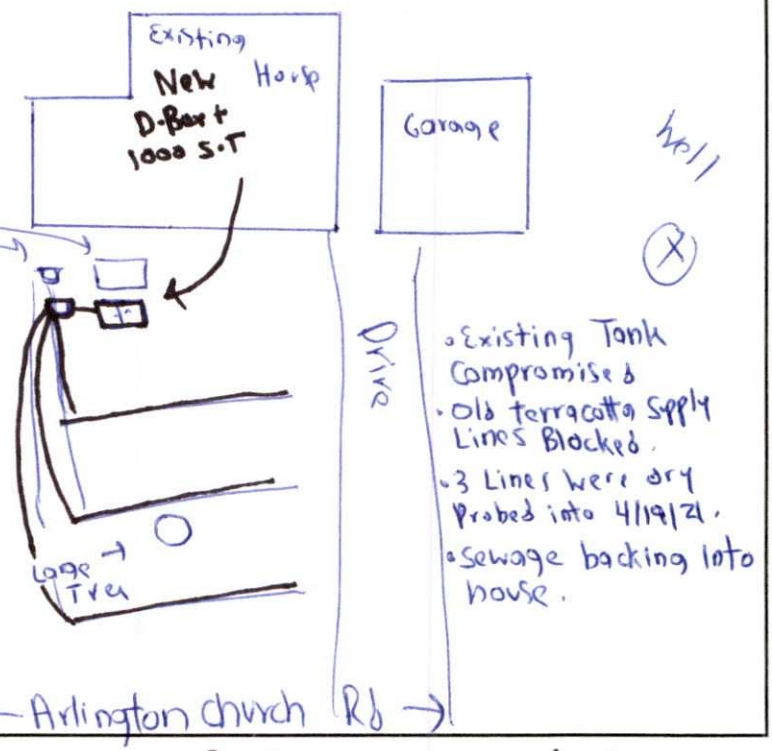
Minimum System Setbacks

Distance from Building Foundation: _____ feet

Distance from Property Line: _____ feet

Distance from Water Supply Source: _____ feet

SKETCH OF SYSTEM LAYOUT
(Proposed Layout)



Comments: System Classification & Type: Septic Tank only. New D-Box, New Supply Lines Connecting to existing 3-Lines.

Authorized Agent: Braedon Shelton Signature: Braedon Shelton 2661

Owner Signature: _____ Date: _____

Mecklenburg County Groundwater & Wastewater Services
3205 Freedom Dr. Suite 8000, Charlotte, NC 28208
Phone: (980) 314-1680 Fax: (704) 336-6894

NC DHHS
Division of Environmental Health
On-Site Wastewater Section

OPERATION PERMIT for an ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

File #: 11039B Permit #: 12212 Tax Parcel #: 139 126 19

Property Owner: Joan Adams

Job Location Address: 10700 Arlington Church Rd

City: Charlotte State: NC Zip Code: 28227

Operation Permit Issuance Date: 5/5/21 Contractor Name: Greenway

Permitted Design Flow: ~ GPD Liquid Capacity of Dosing Tank: ~ gallons

Liquid Capacity of Septic Tank: 1000 gallons Tank Manufacture Infiltrator Effluent Pump Model: ~

Drainfield Installation ☐ N/A Existing 3 Lines

Trench Depth: _____ inches

Trench Width: _____ feet

Line Spacing: _____ feet (O.C.)

Total line length: _____ feet

# of Lines: _____ @ _____ feet

Depth of Media: _____ inches (Type) _____

Depth of Cover: _____ inches

Distribution Device: _____

Bed Installation *(For Repair Installations ONLY.)* ☒ N/A

Bed Depth: _____ inches

Bed Width: _____ feet

Total line length: _____ feet

# of Lines: _____ @ _____ feet

Depth of Media: _____ inches (Type) _____

Depth of Cover: _____ inches

Distribution Device: _____

Water Supply Source

☐ Municipal ☒ Private Well ☐ Community Well

☐ Other _____

System Installation Setbacks

Distance from Building Foundation: ≥ 5 feet

Distance from Property Line: ≥ 10 feet

Distance from Water Supply Source: ≥ 50 feet

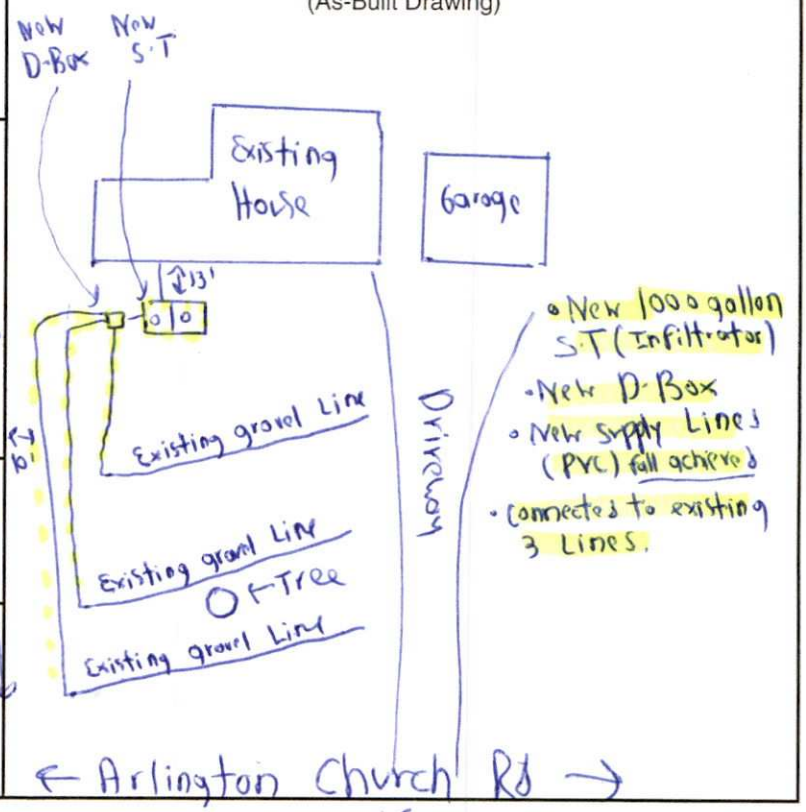
Inspection Dates

Tank(s) Inspected: 5/3/21

Excavation Inspected: 5/3/21

Pump & Controls Inspected: ~

SKETCH OF SYSTEM INSTALLATION
(As-Built Drawing)



The undersigned has inspected the Septic Tank System described above, and certifies it has been ☒ installed ☐ altered ☐ repaired ☒ as detailed in the plot above ☒ in accordance with the permit issued and meets the provisions of 15A NCAC 18A. 1900, "Laws and Rules for Sewage Treatment and Disposal Systems" in effect on the date of issuance of the permit. The issuance of this 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 15A NCAC 18A. 1900 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 or Revocation of this permit.

Comments: System Classification & Type: TANK ONLY New D-Box and PVC supply Lines to the 3 existing drain Lines.

DENR Authorized Agent: Braedon Shelton Signature: Braedon Shelton 2661

Mecklenburg County Groundwater & Wastewater Services
3205 Freedom Dr. Suite 8000, Charlotte, NC 28208
Phone: (980) 314-1680 Fax: (704) 336-6894

NC DHHS
Division of Environmental Health
On-Site Wastewater Section

OPERATION PERMIT for an
ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

File #: _____ Permit #: 12212 Tax Parcel #: 139 RG 19

Property Owner: Joan Adams

Job Location Address: 10700 Arlington Church Rd

City: Charlotte State: NC Zip Code: 28227

OPERATION PERMIT CONDITIONS:

I. Performance: System shall perform in accordance with 15A NCAC 18A .1961.

II. Monitoring: System shall be monitored as required by 15A NCAC 18A .1961.

III. Maintenance: Ground absorption sewage treatment and disposal systems shall be checked, and the contents of the septic tank removed, periodically from all compartments, to ensure proper operation of the system. The contents shall be pumped whenever the solids level is found to be more than 1/3 of the liquid depth in any compartment.

IV. Operation: System shall be operated in accordance with 15A NCAC 18A .1961.

System Classification: Tank

*Operation Permits for Type V and VI systems expire five (5) years from the date of issuance (in accordance with Table V(a)). The system owner must contact GWS six (6) months prior to expiration for permit renewal.

Subsurface system operator required: Yes ☐ No ☒

☐ This type of system requires the system owner to maintain a contract with a certified operator to perform system inspection, maintenance, and reporting as required in 15A NCAC 18A .1961. and Table V(a). The system owner is responsible for all fees associated with these services.

☒ System does not require inspection by GWS on a routine frequency.

☐ System requires inspection by GWS once every five (5) years. The system owner is responsible for all fees associated with the inspection.

☐ System requires inspection by GWS once every three (3) years. The system owner is responsible for all fees associated with the inspection.

☐ System requires inspection by GWS once every twelve (12) months. The system owner is responsible for all fees associated with the inspection.

☐ System requires inspection by GWS once every six (6) months. The system owner is responsible for all fees associated with the inspection.

V. Other: New 1000 gallon S.T, New D-Box, New Supply Lines

DENR Authorized Agent: Braedon Shelton Date: 5/3/21

Signature: Braedon Shelton 2661

5/2/21

- Infiltrator 1000 gallon
- New D-Box
- New PVC supply Line connecto

