SUPERVISOR/ADMINISTRATIVE PROFESSIONAL CHECKLIST

☐ **NEW SEPTIC** ☑ **REPAIR** ☐ **USE EXISTING** ☐ **MODIFIED PLOT PLAN** ☐ **ALTERATION**
☐ **A2** ☐ **EOP/AOWE**

File #: 9399 Accela Project #: SP26-108	Assigned inspector: Braedon
☐ IP $250.00:	**EOP/AOWE**
☐ IP Commercial $450.00:	☐ $35 Fee Paid
☐ CA & OP $400.00:	**A2**
☐Alteration $300:	☐ IP/CA COMBO $180:
☐ Modified Plot Plan $100.00:	☐ IP/CA COMBO OP $200:
☐ Use Existing $100.00:	☐ IP ONLY $250:
☐ Use Existing Approved ☐ Use Existing Denied	☐ CA & OP $400:
	☐ A2 IP/CA Modified Plot Plan $40:
	☐ A2 Alteration $120:
	☐ IP/CA COMBO Commercial $260:
	☐ IP/CA COMBO Commercial OP $200:
☐ Send IP permit for signature:	☐ Signature received:
☐ Release Permit Hold & Add Occupancy Hold:	☐ This septic system requires a certified operation contract before final hold is released
☐ Certified operator contract is on file	☐ Septic file complete:
☐ Release final hold in Accela:	☐ Scanned To OnBase:

Comments: Tank replacement Only - Complete

9399
SP26-108

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: 05914201
STREET ADDRESS: 1315 Lake Way Dr
CITY: Charlotte
STATE: NC **ZIP:** 28214
SUBDIVISION NAME: _____
LOT #: 112 **LOT SIZE (acres):** 2.987
TOWNSHIP: 127M6-L671

◉ 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: 2,398
NUMBER OF BEDROOMS: 3
NUMBER OF OCCUPANTS: 1
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

HAS 811 BEEN CONTACTED AND IDENTIFIED ANY UNDERGROUND UTILITIES ON THE PROPERTY IF YES, ○ YES ◉ NO
PLEASE LIST TICKET REFERENCE NUMBER: _____ VISIT BY DATE: _____

10. **WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED?** 04/18/1974 ☐ UNKNOWN

11. **WHAT IS THE ANTICIPATED CLOSING DATE FOR THIS PROPERTY?** _____ ☑ N/A

12. **PROPERTY OWNER:**

NAME: David A Merritt JR
ADDRESS: 1315 Lakeway Dr
CITY: Charlotte
STATE: NC ZIP: 28214
WORK PHONE: _____
MOBILE PHONE: 980-297-8167
FAX: _____
E-MAIL: Fuzzy1nc@carolina.rr.com

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 Drive, Suite 8000, Charlotte, NC 28208
OFFICE: 980-314-1680, FAX: 704-336-6894 Email: Wellreg@MecklenburgCountyNC.gov

Revised on: 4/20/17

14. SEPTIC SYSTEM PERMIT APPLICATION:

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. **I understand that if the information in the application is falsified, changed, or the site is altered, then the Improvement Permit and/or Construction Authorization shall be invalid. I understand that the permit is valid for either 60 months or without expiration depending upon documentation submitted. (complete site plan = 60 months; complete plat = without expiration)**

DM
_____ (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.

David A Merritt Jr
_____
Property Owner's or Owner's Legal Representative Signature

10/13/26
_____
Date

OFFICE USE ONLY

O SURVEY PLAT TO SCALE SUBMITTED O SCALED SITE PLAN SUBMITTED O 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
3205 Freedom Drive, Suite 8000, Charlotte, NC 28208
OFFICE: 980-314-1680, FAX: 704-336-6894 Email: Wellreg@MecklenburgCountyNC.gov

Revised on: 4/20/17

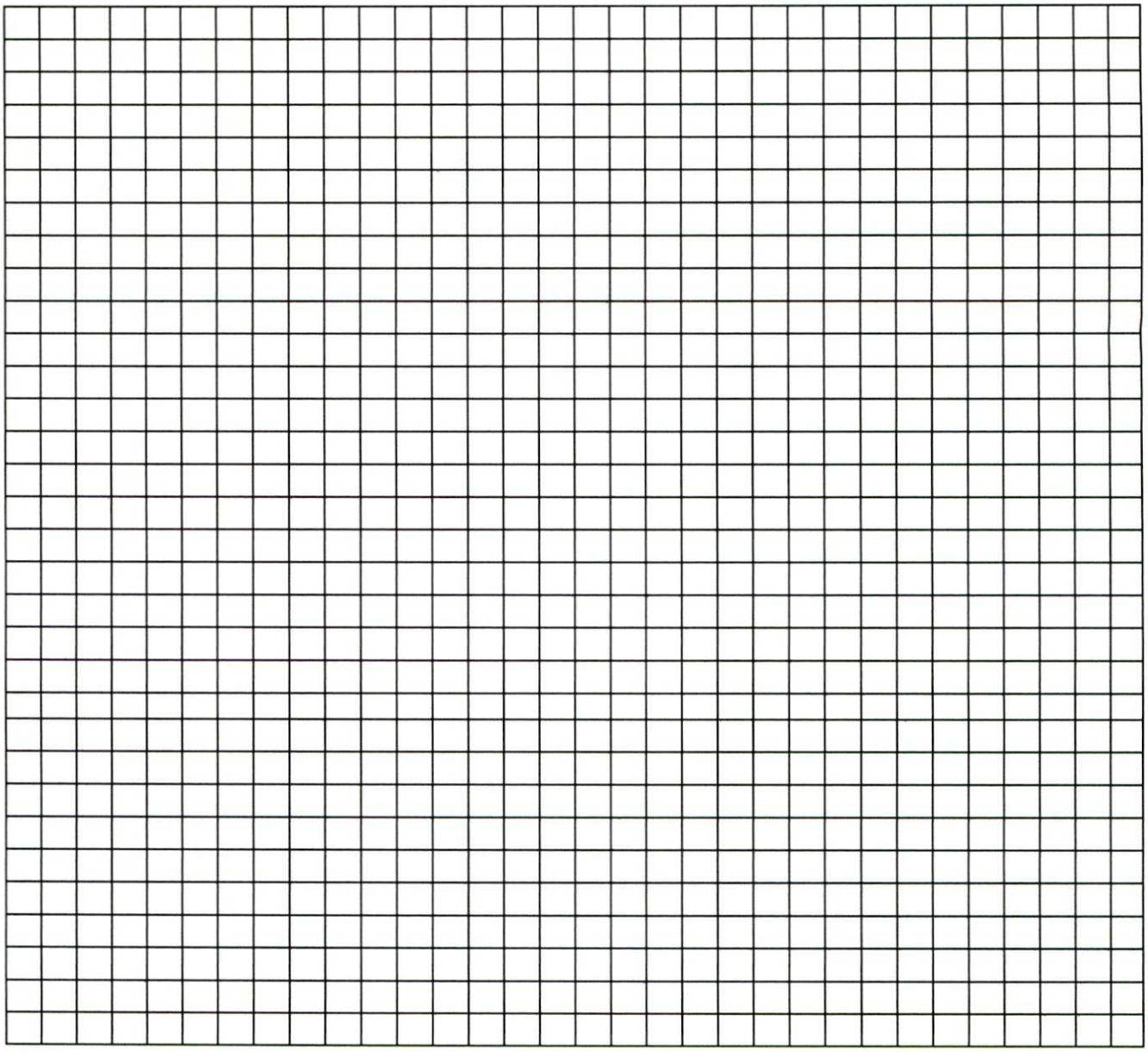
File #: _____

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 #: _____



David A Merritt Jr

Property Owner's or Owner's Legal Representative Signature

10/13/26

Date

MECKLENBURG COUNTY – GROUNDWATER & WASTEWATER SERVICES
3205 Freedom Drive, Suite 8000, Charlotte, NC 28208
OFFICE: 980-314-1680, FAX: 704-336-6894 Email: Wellreg@MecklenburgCountyNC.gov

Revised on: 4/20/17

Date Received 6/3/75 RECEIVED Application No. 13991

T. E. No. 057-402-81

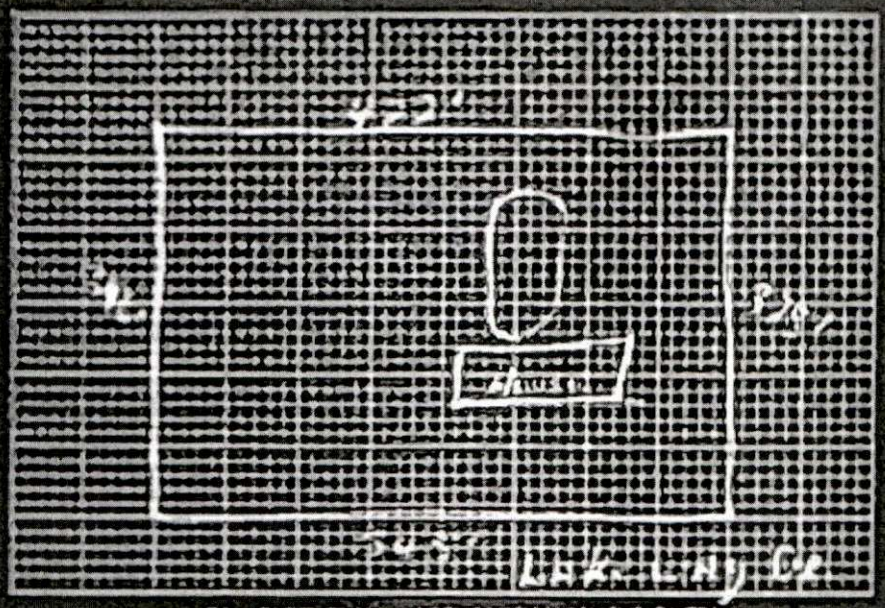
Map Date 5574

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION

Application for an
Installation, Construction, Alteration, and/or Repair Permit
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

The owner of that property described hereinafter hereby applies to the Mecklenburg County Health Department for a permit to:

1) ✓ Install or Construct 2) _____ Alter or Repair an individual septic tank wastewater treatment system with a subsurface, soil absorption, effluent discharge



3) PLOT PLAN (ACCURATELY DIMENSIONED)

4) No. of Bedrooms 3

5) Business Unit — Max. No. Employees _____

6) Washing Machine ✓ Yes _____ No

7) Garbage Disposal _____ Yes ✓ No

8) Dishwasher _____ Yes ✓ No

9) Water Supply
- A) Individual Well ✓
- B) Governmental System _____
- C) Community System:
  - 1. Well source _____
  - 2. Governmental source _____

10) Sewage System:
- House located within 200 feet of public sewer _____ Yes ✓ No
- House located within 200 feet of community sewer _____ Yes ✓ No

11) FHA Case No. _____

12) VA Case No. _____

13) NAME OF OWNER Merritt Jr David Archie (LAST / FIRST / MIDDLE)

14) ADDRESS OF OWNER 5109 Paw Creek Rd Chas NC 28214

15) PHONE NO. Home 392-0626 Office 399-0441 - Ext. Bus.

16) LOCATION OF SYSTEM Lake Way Dr (STREET OR COUNTY ROAD)

17) SUBDIVISION Woodview Hills Lot No. 112 & 127 Block No. 14 C

Map Book No. 6 Page No. 671

18) DEED REFERENCE — DEED BOOK 1751 AT PAGE 125

19) HAS A PERCOLATION TEST BEEN RUN? ✓ YES _____ NO DATE RUN 5-14-75

20) PTR NUMBER (See Instructions) 9399

The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true. It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

6-2-75
DATE OF APPLICATION

OWNER David Merritt Jr

HEALTH DEPARTMENT'S COPY

Serial No. 7271

Date Issued 5 Mar 76

ICAR/Sr. Permit No. 9399
T.C. No. 059-143-01
Mod. Date 9 May 74

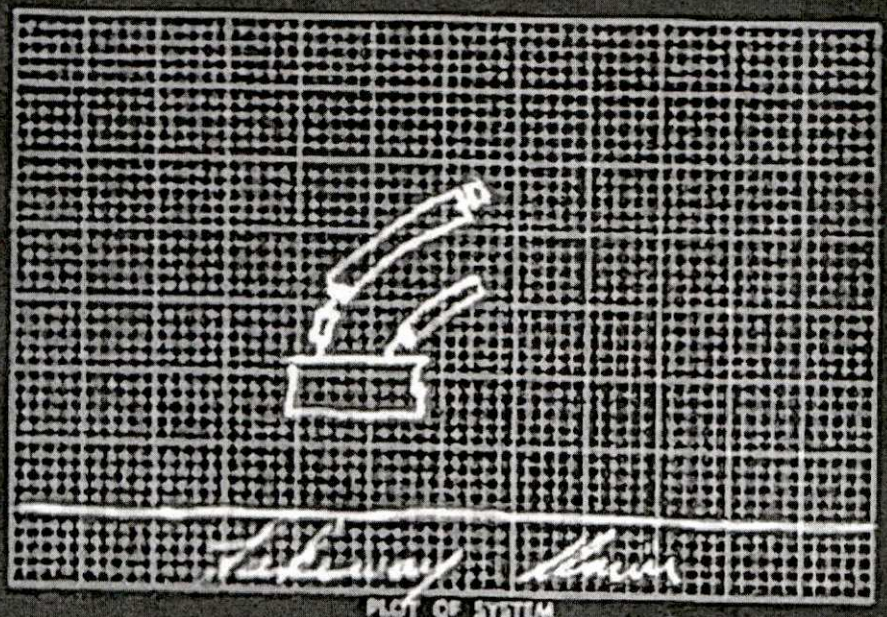
MECKLENBURG COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

INSTALLATION, CONSTUCTION, ALTERATION, AND/OR REPAIR PERMIT

(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

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 application 9399 dated 3 Jan 75 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 5 Apr 76 after which date this permit shall be null and void.



PLOT OF SYSTEM

Percolation Rate 60

Liquid Capacity of Tank 1000

Tank Construction PC

Absorption and/or Nitrification Lines

Total Line Length 400' [illegible]

Number of Lines 5 ([illegible])

Distance from House 15'

Distance from Property Line 20'

Distance from Well 100'

NAME OF OWNER Merritt, David Archie Jr.

LOCATION OF PROPERTY Lakeway Drive

The system shall meet all of the construction requirements as set forth in the Regulations of the Mecklenburg County Board of Health which are in effect on the date of the granting of this permit. A certificate of approval must be issued by the Health Director before any system can be covered up or otherwise rendered uninspectable or can be used.

Comments: Well Shrill (Cont.)

Division or Section Head

[signature]

* 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 Environmental Health Division in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

FORM NO. E-5-4-2M-6-73

HEALTH DEPARTMENT COPY

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 #: 9399 Permit #: SP 26-108 Tax Parcel #: 059-142-01

Property Owner: David Archie Jr Merritt

Job Location Address: 1315 Lake Way Dr.

City: Charlotte State: NC Zip Code: 28214

Improvement Permit Issuance Date: 10/19/26 **Construction Authorization Issuance Date:** 10/19/26

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: 360 GPD Site LTAR: —— GPD/ft²

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

Drainfield Design ☒ N/A

Trench Depth: ____ inches

Trench Width: ____ feet

Line Spacing: ____ feet (O.C.)

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

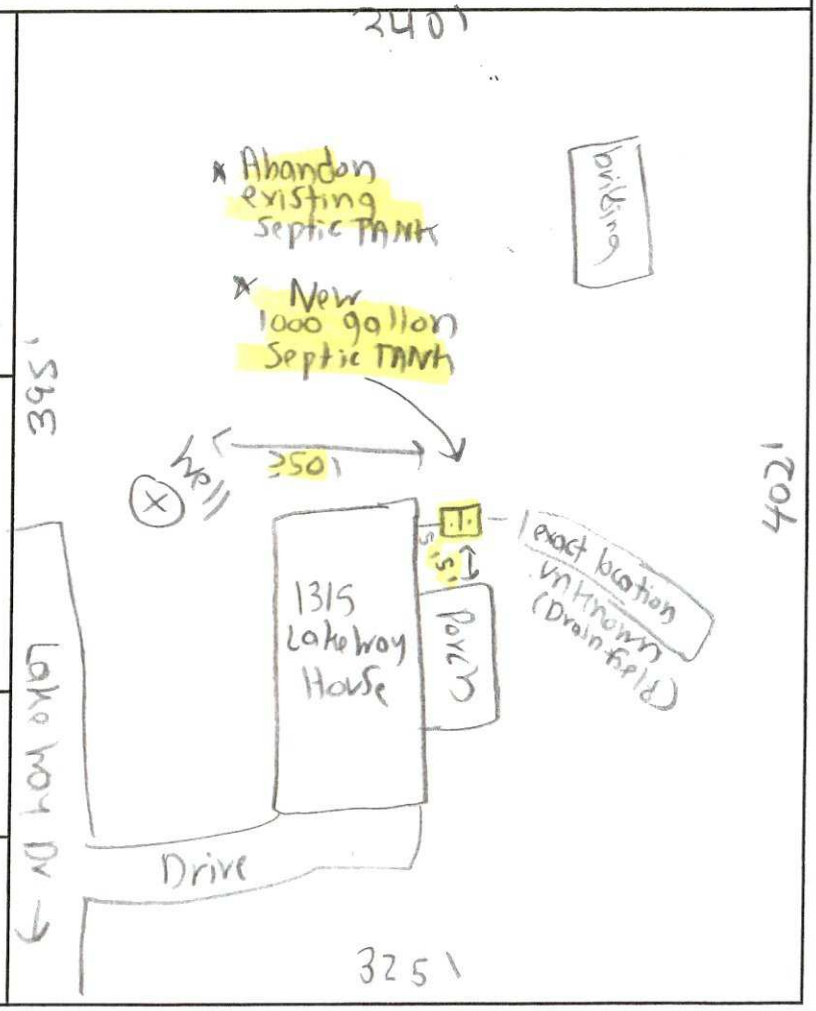
☐ Other ____

Minimum System Setbacks

Distance from Building Foundation: ≥5 feet

Distance from Property Line: ≥10 feet

Distance from Water Supply Source: ≥50 feet



Comments: System Classification & Type: Septic TANK ONLY, reconnect to existing drainfield, keep connection visible for inspection

Authorized Agent: Braedon Shelton Signature: Braedon Shelton

Owner Signature: —— Date: ——

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 # 9399 App# SP 26-108 Tax Parcel# 059-142-01

Property Owner: David Archie Jr Merritt

Job Location Address: 1315 Lakeway Dr

City: Charlotte State: NC Zip Code: 28214

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.**

Braedon Shelton
Authorized Agent

10/23/26
Date

Call of Dooby
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

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

File #: 9399 Permit #: SP 26-108 Tax Parcel #: 059-142-01

Property Owner: David Archie Jr Merritt

Job Location Address: 1315 Lakehoy Dr

City: Charlotte State: NC Zip Code: 28214

Operation Permit Issuance Date: 11/9/26 Contractor Name: Call of doody

Permitted Design Flow: 360 GPD Liquid Capacity of Dosing Tank: _____ gallons

Liquid Capacity of Septic Tank: 1000 gallons Tank Manufacture Shoaf Effluent Pump Model: _____

Drainfield Installation ☒ N/A

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: ≥15 feet

Distance from Property Line: ≥10 feet

Distance from Water Supply Source: ≥50 feet

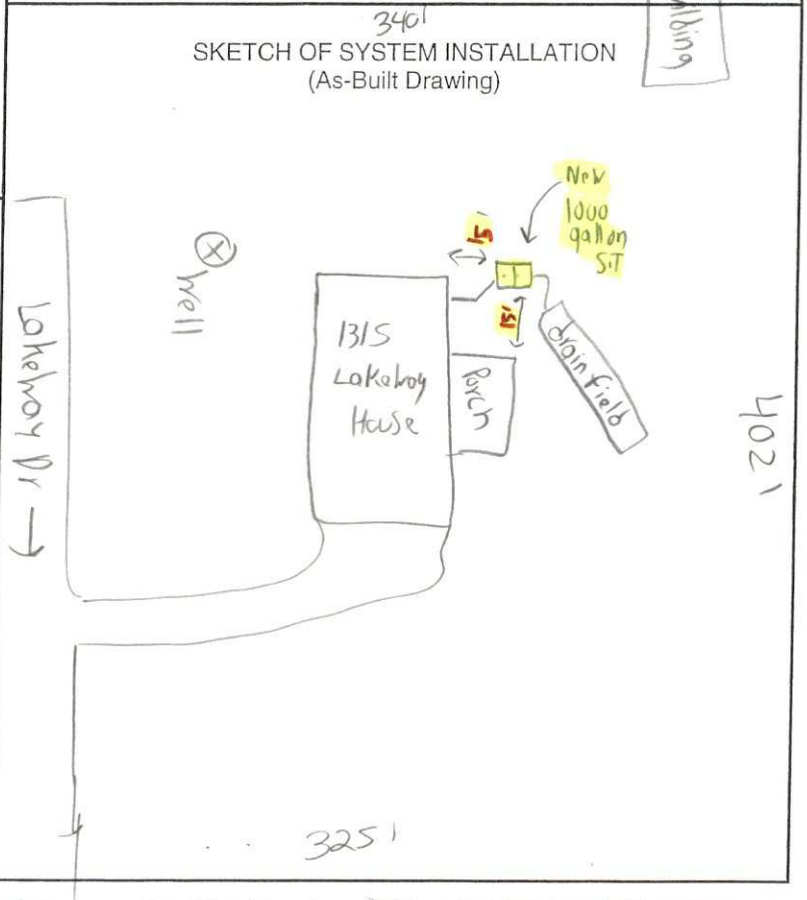
Inspection Dates

Tank(s) Inspected: 10/23/26

Excavation Inspected: —

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, reconnected to the existing drain field

DENR Authorized Agent: Braedon Shelton Signature: Braedon Shelton

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 #: 9399 Permit #: SP-26-109 Tax Parcel #: 059 142 01

Property Owner: David Archie Jr Merritt

Job Location Address: 1315 Lake Way Dr

City: Charlotte State: NC Zip Code: 28214

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: TANK only, reconnected to existing drainfield

DENR Authorized Agent: Braedon Shelton Date: 10/23/20

Signature: Braedon Shelton