SUPERVISOR/ADMINISTRATIVE PROFESSIONAL CHECKLIST

☐ NEW SEPTIC ☐ REPAIR ☒ USE EXISTING ☐ MODIFIED PLOT PLAN ☐ ALTERATION

File Number: 5522

Assigned Inspector: BRaedon

☐ IP $250.00: _____ Initial/Date

☐ IP Commercial $450.00: _____ Initial/Date

☐ CA & OP $400.00: _____ Initial/Date

☐ Alteration Fees $300: _____ Initial/Date

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

☒ Use Existing Fees $100.00: MN 4/3/24 Initial/Date

☐ Use Existing Approved ☐ Use Existing Denied

☐ Send IP permit for signature: _____ ☐ Signature received: _____

☐ Floor plans reviewed

☐ Generate CA ☐ Approve as Noted in Winchester

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

☐ 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 Winchester: _____

Comments:

$100

5522 / 14559

MECKLENBURG COUNTY
HEALTH DEPARTMENT

APPLICATION FOR APPROVAL TO USE AN EXISTING ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM / WATER SUPPLY WELL

APPLICATION TYPE: ○ SEPTIC ONLY ○ WELL ONLY ● SEPTIC & WELL
○ ADDITION OR RENOVATION WITH OCCUPANCY INCREASE ○ EXCHANGE MOBILE HOME (SAME # BEDROOMS)
○ ADDITION OR RENOVATION WITH NO OCCUPANCY INCREASE ○ COMMERCIAL OR INDUSTRIAL

PERSON FILING APPLICATION:
NAME: Tammy Howard/John Smith
ADDRESS: 10410 Briarhurst Place
CITY: Mint Hill
STATE: NC ZIP: 28227
PHONE: 704-712-2263
ALTERNATE PHONE:
E-MAIL: brighterdream2023@gmail.com

PROPERTY OWNER: ☒ SAME AS PERSON FILING APPLICATION
NAME: John Smith
ADDRESS: 10410 Briarhurst Place
CITY: Mint Hill
STATE: NC ZIP: 28227
PHONE: 202-290-6802
ALTERNATE PHONE:
E-MAIL:

JOB LOCATION INFORMATION
TAX PARCEL #: 139-115-16
STREET ADDRESS: 10410 Briarhurst Place
CITY: Mint Hill
STATE: NC NC ZIP: 28227

SUBDIVISION OR MOBILE HOME PARK NAME:
LOT #:

WATER SUPPLY:
○ MUNICIPAL ● PRIVATE WELL ○ PUBLIC WELL ○ SHARED WELL ○ OTHER

RESIDENTIAL PROPERTY TYPE: ○ N/A
● HOUSE ○ MODULAR HOME ○ MULTIPLE FAMILY
○ SINGLE MOBILE HOME ○ DOUBLE WIDE
○ OTHER

OCCUPANCY (both fields are required):
NUMBER OF BEDROOMS: 3
NUMBER OF OCCUPANTS: 6

COMMERCIAL / INDUSTRIAL PROPERTY TYPE: ☐ N/A
TYPE OF BUSINESS: Residential Group Home Mental Health
EMPLOYEES PER SHIFT: 1
OF SHIFTS:
Residents
INDUSTRIAL WASTES? ○ YES ○ NO
UNDERGROUND STORAGE TANKS? ○ YES ○ NO

ADDITION/RENOVATION TYPE ATTACHED TO EXISTING STRUCTURE:
☐ BEDROOM ☐ BATHROOM ☐ KITCHEN ☐ DINING ROOM ☐ LIVING ROOM ☐ DEN
☐ GARAGE ☐ SUNROOM ☐ PORCH ☒ DECK ☐ OTHER

ADDITION/RENOVATION TYPE DETACHED FROM EXISTING STRUCTURE:
☐ DETACHED GARAGE ☐ DETACHED GARAGE WITH PLUMBING ☐ POOL HOUSE ☐ SHOP ☐ BARN
☐ STORAGE SHED ☐ DETACHED PORCH / DECK ☐ OTHER

*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.

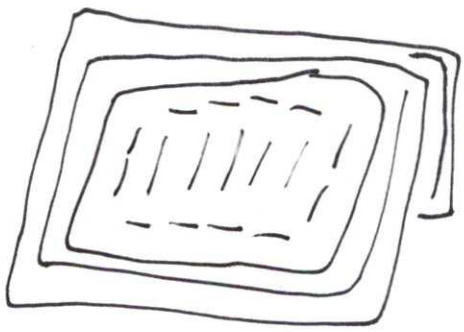
Tammy Howard
Owner's/Agent's Signature

03-04-8-2024
Date

PROPOSED PLOT PLAN (see page 2) is required to be submitted with each application.

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

Revised on: 01/03/11

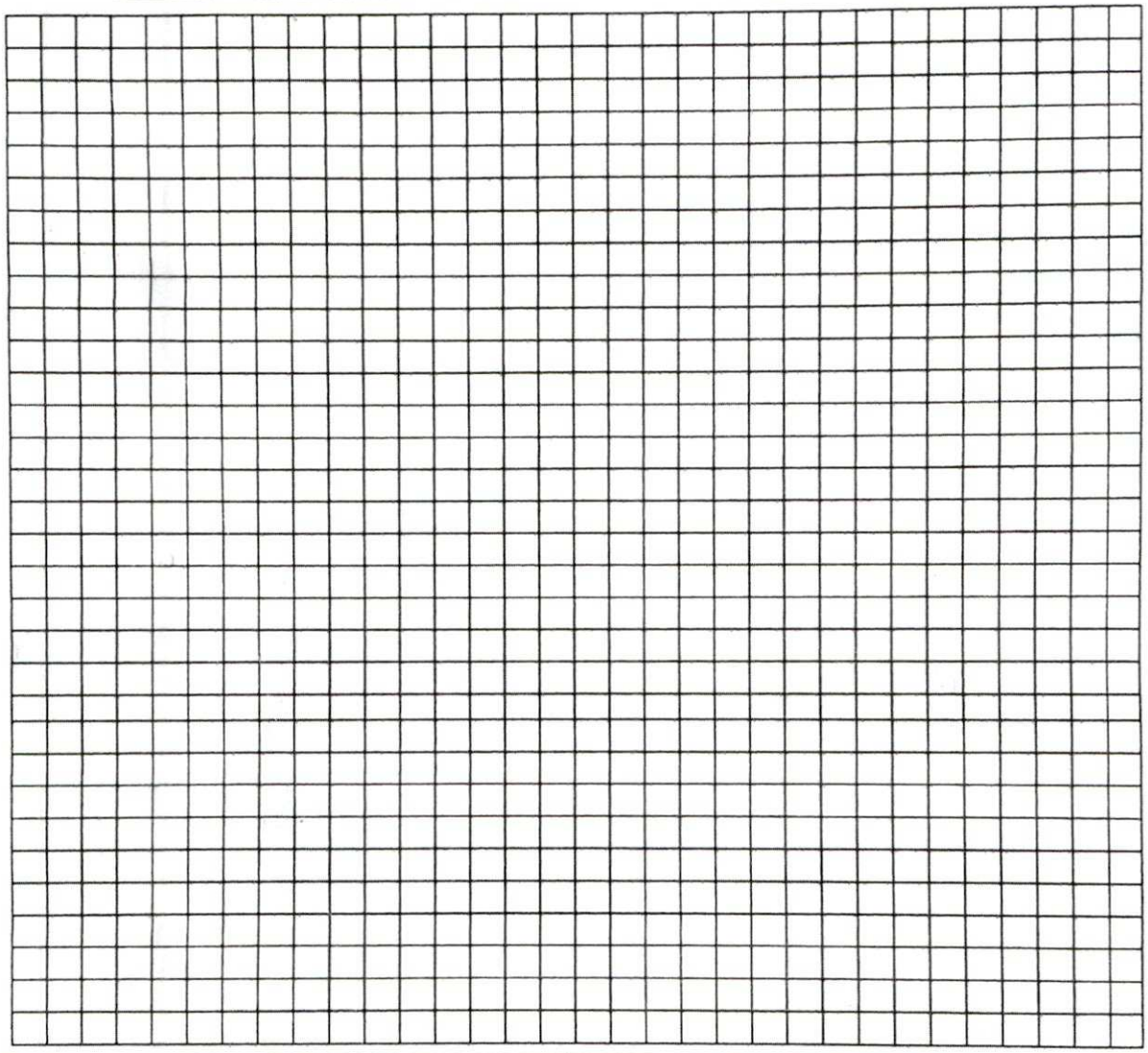


File # 5522

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: 10410 Briarhurst Place Tax Parcel # 139-115-16



*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 Sanitary Sewage Collection, Treatment, and Disposal and Water Supply Wells 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 permit is not transferable.
- Addition/Renovation approval valid 1 year from issuance date
- Mobile home exchange approval valid 6 months from issuance date

See attached Letter/information.
Approved according to Letter/requirements

Brad Shelly — REHS Signature
8/13/24 — Date

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

Revised on: 01/03/11

Shelton, Braedon P

From: BRIGHTER DREAMS <brighterdreams2023@gmail.com>
Sent: Wednesday, August 14, 2024 9:16 AM
To: Shelton, Braedon P
Subject: Re: [External]Re: 10410 Briarhurst pl septic information

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Just to give you a heads up, there will be three residents, and I will be the employee to start off This will be for 10410 Briarhurst Pl., Mint Hill NC 28227. My name is Tammy Howard. Thank you so much for your time. Please be sure to resend the report because I never received the attachment. Make it a great day.

On Wed, Aug 14, 2024 at 9:12 AM Shelton, Braedon P <Braedon.Shelton@mecklenburgcountync.gov> wrote:

Hello,
All I need is an email/ statement that
There will be 3 residents and 1 employee for 10410 Briarhurst pl and put your name.
That's all I need.
-Braedon Mecklenburg county

Get Outlook for iOS

From: Shelton, Braedon P <Braedon.Shelton@mecklenburgcountync.gov>
Sent: Tuesday, August 13, 2024 3:25:45 PM
To: BRIGHTER DREAMS <brighterdreams2023@gmail.com>
Subject: Fwd: [External]Re: 10410 Briarhurst pl septic information

See attached.

Get Outlook for iOS

From: Shelton, Braedon P
Sent: Monday, August 5, 2024 3:47:11 PM
To: BRIGHTER DREAMS <brighterdreams2023@gmail.com>
Subject: RE: [External]Re: 10410 Briarhurst pl septic information

Hello,

I will plan on coming out on Wednesday 8/7/24 to make a site visit to verify that the septic system is working.

Before I can approve the group home, I will need a letter/email stating that the group home will only have 3 residents and 1 employee. The letter will need to be signed and have the home address.

Thanks,

-Braedon

From: Shelton, Braedon P
Sent: Wednesday, May 1, 2024 10:36 AM
To: BRIGHTER DREAMS <brighterdreams2023@gmail.com>
Subject: RE: [External]Re: 10410 Briarhurst pl septic information

Hello,

I will need to make a site visit prior to approving the application. To verify that the septic system is working properly. I should be able to make it out either Thursday or Friday.

-Braedon

From: BRIGHTER DREAMS <brighterdreams2023@gmail.com>
Sent: Tuesday, April 30, 2024 3:03 PM
To: Shelton, Braedon P <Braedon.Shelton@mecklenburgcountync.gov>
Subject: [External]Re: 10410 Briarhurst pl septic information

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Braiden hello how are you? I think I want to go with option three and just start with three residents and later on when the situation changes I will look into upping the connection.

On Wed, Apr 17, 2024 at 5:09 PM Shelton, Braedon P <Braedon.Shelton@mecklenburgcountync.gov> wrote:

> Hello,
>
> After speaking with my supervisor and reviewing the state onsite wastewater rules for septic design daily flow. Each person at a group home is allotted 75 gallons of water per day. This would include the "employee" as well.
>
> Therefore, if you had 6 residents at the group home and a employee the total gallons per day would be 7 people x 75 gallons per day = 525 gallons per day.

Unfortunately, the septic system for 10410 Briarhurst pl is sized for 360 gallons per day (3-bedroom house). When I refer to the septic system I am referring to the septic drain field, not the septic tank.

So as things are right now, I would not be able to approve the group home. This is due to the septic system not being sized to work properly for 7 people in a group home setting.

Options:

1). Therefore, if you wanted to proceed with 6 residents and 1 employee you would have to look into potentially expanding the septic drain field. A new application would need to be filled out and an additional fee would need to be paid. The application is called an alteration application. If you went down this route, a site evaluation would be done to see if we could add additional septic drain field to the existing system to bump it up to 525 gallons per day.

The evaluation would be in accordance to the state rules, and there is no guarantee that we would be able to expand the septic drain field. Septic drain fields take up a large area, and the system would need to be brought up to todays standards. To find the application it is on our website. Similar to how you filled out the previous application.

***Having said this it doesn't look like there is a lot of space to add additional drain field to 10410 Briarhurst pl. With the lot being .5 acres, a pool, existing septic area and a well.**

In my opinion this may not be a realistic option.

2). Look into connecting to city sewer. I know it's available across the street. I am not sure if your property has access. You will need to call Charlotte water. If you are able to connect you would no longer need to worry about the size the septic drain field. Here is the phone number and website. (704) 336-7600

https://www.charlottenc.gov/water/DevelopmentBusiness/New-Residential-Connections
***This may be the best option.**

3). You could have less residents and meet the current gallon per day threshold of 360 gallons per day. Having 3 residents and an employee would meet the 360 gpd, so you would not have to expand the septic drain field.

*We would also need to make sure of any regulation with having a well for a group home setting. If you wanted to go this route.

There is a lot of information here in this email, which may be confusing. A lot of moving parts. Trying to alter the use for a septic system is challenging to say the least.

To recap, the existing septic system at 10410 Briarhurst pl is sized for a three bedroom house 360 gallons per day. A group home sizes a septic system 75 gallons per person, employee. Therefore 6 residents and an employee bumps the required gallon per day for the group home to 525 gallons per day. Over the 360 gallons per day 10410 Briarhurst pl is allowed. If you have any questions please reach out. Having this in an email, I thought would make it a little easier to digest.

I have attached the state rule below.

15A NCAC 18E .0401 DESIGN DAILY FLOW

Group homes, drug rehabilitation, mental health, and other care institutions 75 gal/person with laundry

https://ehs.dph.ncdhhs.gov/oswp/docs/15A-NCAC-18E.pdf on page 21

MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date:	04/03/24	**Amount:**	100.00
Receipt #:	148257	**Tendered:**	100.00
Check / Auth #:	MC 00352Y	**Returned:**	0.00
Received By:	ORTIZMP		

Account Information

Account #: 200000
Contractor: TAMMY HOWARD/JOHN SMITH
Attn:
Address: 10410 BRIARHURST AV
Address:
City/State/Zip: CHARLOTTE, NC 28227

Item	Description	Quantity	Unit Price	Total Price
0705	Use Existing System 10410 BRIARHURST PL	1	100.00	100.00

Permit#

----------Outstanding Balances----------

Month-To-Date	Prior Month	30 Days	60 Days	90 Days	Balance
225.00	2,495.00	1,147.50		555.00	

Date Issued

Serial No. 0308

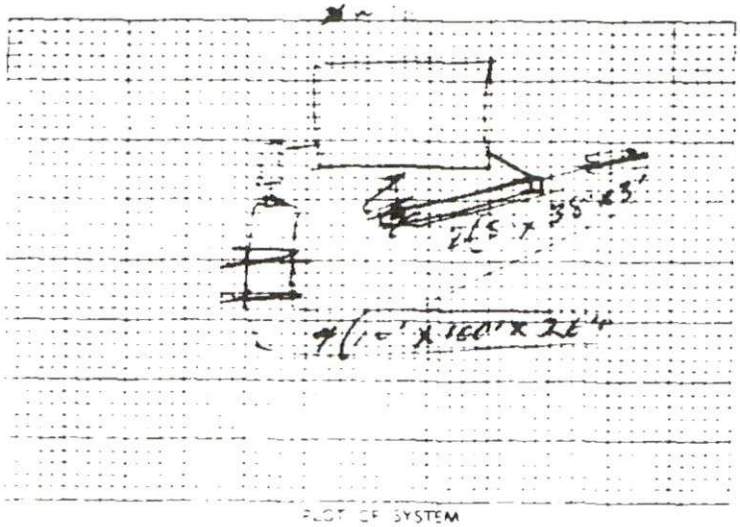
ICAR(S) Permit No 5522

T C No, 34-115 16

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
INSTALLATION, CONSTUCTION, ALTERATION, AND/OR REPAIR PERMIT
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Permission is hereby given to X 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 5522 dated ___ 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 11/26/76 after which date this permit shall be null and void



PLOT OF SYSTEM

Permeability Rate 60

Liquid Capacity of Tank 1500 gal

Tank Construction PC

Absorption Line Construction ST

Total Line Length 600' 150'

Number of Lines 4 2

Distance from House 15'

Distance from Property Line 10'

Distance from Well 60'

NAME OF OWNER WRIGHT III & Co.

LOCATION OF PROPERTY LOT 15 BELMONT PL

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

Comments

Robert Cansler

T P Ruffin

Division or Section Head

Environmentalist

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

EHD-S-76

Environmental Health Department's Copy

Date Issued 11/2/76

Serial No. 0174

C of A (s) No. 5522

T C No 139:115:16

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
ENVIRONMENTAL HEALTH DIVISION

John M. Alderman

CERTIFICATE OF COMPLETION CERTIFICATE OF APPROVAL

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

Name of Owner WIGHTMAN & CO. (LAST, FIRST, MIDDLE)

Location of Property LOT 15 BRIARCLIFF PL

Application Number 5522 Permit Number 5522

Inspection Data:

Liquid Capacity of Tank 1500 Gal Tank Material PC

Total Length of Drain Tile 600 ST / 150 WM Number of Lines 4 2

Depth of Filter Material 26" 3' Cover Depth 18"

Water Supply Source IN DWELL Distance from Water Source 60' CAVE 75' D.

Excavation Inspected 11/2/76 (DATE) Tank Inspected 11/2/76 (DATE)

Nitrification Field Inspected 11/2/76 (DATE)

Washing Machine Line Inspected If Applicable 11/2/76 (DATE)

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption effluent discharge as described above and it has been X installed or constructed altered or repaired in accordance with the permit issued and the regulations of the Mecklenburg County Health Commission in effect on the date of issuance of the permit. The issuance of this Certificate of Approval 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 Certificate of Approval is issued subject to those restrictions and conditions shown on the permit(s) in addition to those listed below under comments. This Certificate of Approval 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.

Comments

Environmentalist

EHS-S-76

Environmental Health Department's Copy

360 gpd 3 Bd

~~75 gpd~~

75 gallons per person

-options

75 × 6 = 535

Apply for Alteration

or Bmp number form to meet 360 gpd.