ICHD - ENVIRONMENTAL HEALTH DIVISION

Statesville Office (704) 878-5305 | Mooresville Office (704) 660-3625 | PERMIT # AP 325543

SEPTIC: IMPROVEMENT PERMIT / AUTHORIZATION TO CONSTRUCT / OPERATION PERMIT / EXISTING SYSTEM

PIN # 4741--162--4904

APPLICANT/OWNER: Emma-Leah Pattison | APPLICANT ADDRESS: 158 Levo Dr, Troutman NC 28166

SITE ADDRESS: 158 Levo Dr. Troutman NC 28166 | PHONE: 903-279-5165 | ALT. PHONE

SITE DIRECTIONS: (N) NC 21 → (R) Ostwalt Amity → (L) Perry → (L) Levo → lot on (R) | SAP CONTROLLED: [X] YES / [ ] NO

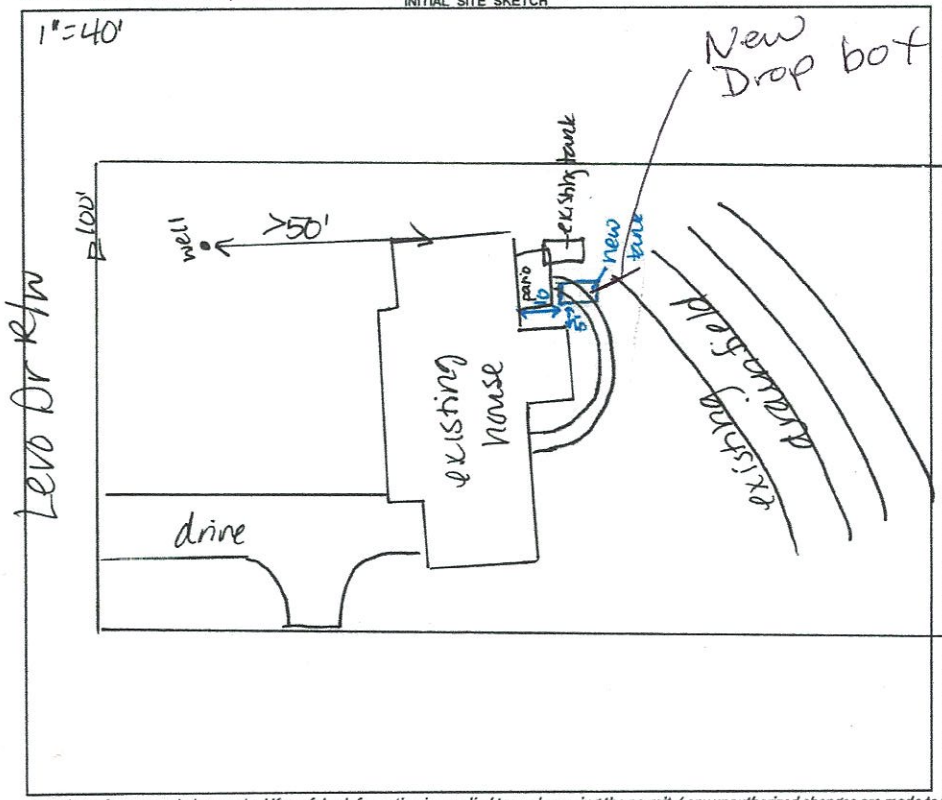
SUBDIVISION: Perry Heights | SECTION: N/A | LOT # 16 | LOT AREA: ± 0.69 ac | DESIGN FLOW: 360 gpd | L.T.A.R.: EXISTING

Septic Tank	1000 (gal)	STB	Plastic Infiltrator	[ ] New System	[X] Repair	[ ] Expansion	System Type: I II III IV V VI	[X] Residence	No. Bedrooms	3	Water Supply
Pump Tank	(gal)	PT	Date	System Description:	EXISTING			[ ] Business	No. Persons	6	[X] Private
Pump Make	Model		Serial #	Repair System Description:	Tank Replacement			[ ] Other	No. Employees		[ ] Public
# Nitrification Fields	# Lines		Linear Ft	Maintenance Agreement Required:	[ ] YES	[X] NO		[ ] Slab	[ ] Crawl Space		[ ] Community
Trench Width	Trench Bottom Depth(Low side) EXISTING			Gravel Depth	EXISTING	[X] GRAVITY	[ ] PRESSURE	[X] Basement w/ plumbing			[ ] Basement w/o plumbing

Comments / Conditions: Pump, crush, & fill existing tank. Replace distribution device as needed. Red filter installed.

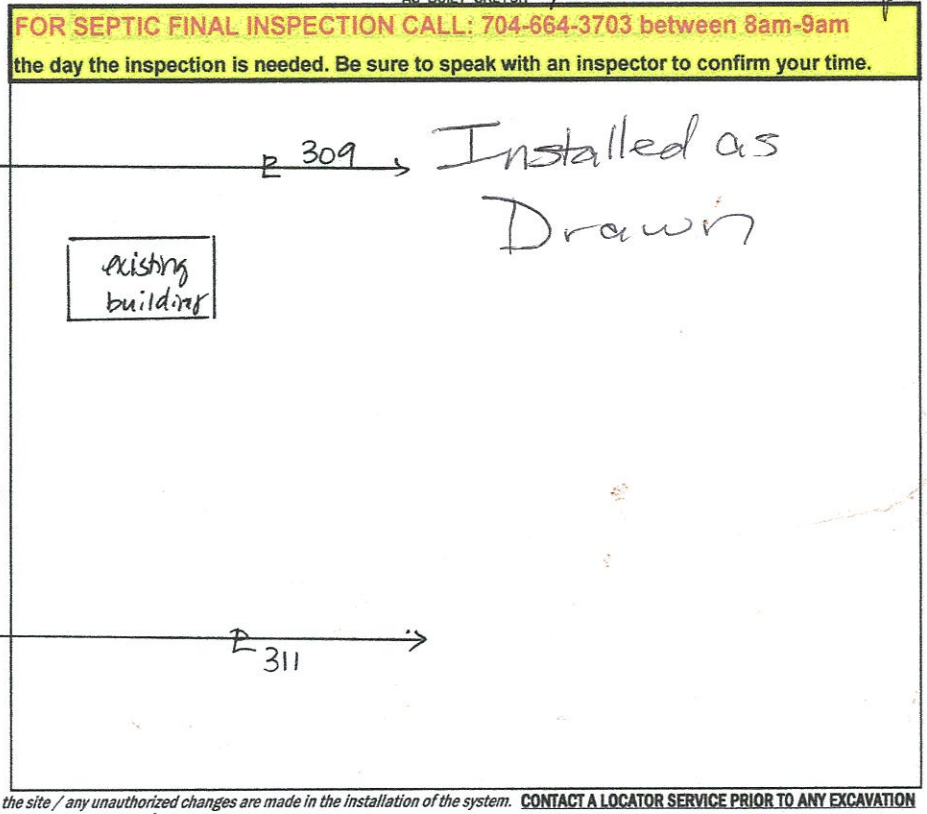
Set tank 10' from foundation 5' from deck. May turn or more tank to achieve fall if setbacks are maintained. ST - 8ft from house, 7ft from Deck post

INITIAL SITE SKETCH



AS BUILT SKETCH

FOR SEPTIC FINAL INSPECTION CALL: 704-664-3703 between 8am-9am the day the inspection is needed. Be sure to speak with an inspector to confirm your time.



Permit can be suspended or revoked if any false information is supplied toward securing the permit / any unauthorized changes are made to the site / any unauthorized changes are made in the installation of the system. **CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION**

[ ] **IMPROVEMENT PERMIT** *with plat valid without expiration.* [X] **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* [X] **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: [signature] Date: 2/18/22 | Installed by: Lentz Wastewater

IMPROVEMENT PERMIT by: D. Wiebers Date: 2/15/22 | OPERATION PERMIT by: Maria Dotson Date: 2/28/22

AUTHORIZATION TO CONSTRUCT by: D. Wiebers Date: 2/15/22 | Existing System Inspected by: Date:

FOR SEPTIC FINAL INSPECTION: CALL 704-664-3703 between 8am-9am the day the inspection is needed.

RECEIVED FEB 1 0 2022

AP- 325543

APPLICATION MUST BE FILLED OUT COMPLETELY & BE LEGIBLE OR IT WILL NOT BE PROCESSED Repair Evaluation- No Chg

Iredell County Health Department – Environmental Health Division

PAGE 1: *APPLICATION FORM*

8

Application For: ( ) New Well Permit ( ) Well Repair Permit ( ) Well Abandonment
(X) Septic Improvement Permit ( ) Authorization to Construct ( ) Existing System Inspection (X) Septic System Repair

THE ABOVE PERMIT DOCUMENTS WILL BECOME INVALID IF INFORMATION PROVIDED ON THIS APPLICATION IS FALSIFIED OR CHANGED, OR IF THE SITE IS ALTERED. THE IMPROVEMENT PERMIT IS VALID FOR EITHER 60 MONTHS OR WITHOUT EXPIRATION DEPENDING UPON DOCUMENTATION SUBMITTED. APPLICATION WITH SITE PLAN 60 MONTHS, APPLICATION WITH COMPLETE, SCALED PLAT WITHOUT EXPIRATION. SEE 15A NCAC 18A .1937(f) FOR DETAILS.

Page 2: *Site Plan Worksheet* form MUST accompany this application

The following optional attachments may also be submitted: ( ) Survey Plat, scaled no more than 1 inch = 60 feet
Place an (X) beside whichever is submitted if applicable (X) Custom Site Plan, scaled no more than 1 inch = 60 feet

Applicant Information: (PRINT CLEARLY)

Applicant Name: Emma-Leah Pattison **Address:** 158 Levo Dr Troutman, NC **Zip:** 28166

Applicant Email: emmaleahh@yahoo.com **Phone:** 903-279-5165 **Alt. Phone:** 225-281-8926

Owner Name: same as above **Address:** _____ **Zip:** _____

Owner Email: _____ **Phone:** _____ **Alt. Phone:** _____

Property Information:

Street Address: 158 Levo Dr Troutman, NC 28166

Subdivision Name: Perry Heights **Section/Phase:** _____ **Lot Number:** 16

Driving Directions: Start Building Standards Center, Right on N Center St (2 miles), Left on Amity Hill Rd (3.2 mi), Rt on Murdock Rd (0.8 mi), Left on Hoover Rd (2.2 mi), Left on Perry Rd (0.7 mi), Rt on Levo Dr

Site Development Information: *(check or complete ALL that apply*

( ) New Single Family Residence
( ) New Multi-Family Residence
( ) Accessory Building
( ) Bedroom(s) Addition
(X) Repair to failing septic system

Maximum Number of Bedrooms: 4
Maximum Number of Occupants: 4
( ) Swimming Pool
( ) Other Addition/Structure: _____
X Tank ___ Drain lines **Describe Problem:** cracked tank

Non-Residential Site Development: **Type of Business:** _____
Square Footage of Building: _____ **Max. Number of Employees:** _____ **Max. Number of Seats/Beds/Other:** _____

CHECK FOUNDATION TYPE
(X) Crawl Space Foundation
( ) Concrete Slab Foundation
(X) Basement with Plumbing
( ) Basement without Plumbing

Water Supply:

( ) Replacement Well – Reason: _____
( ) Multi-connection Well **Number of Houses:** 1 **Number of Persons:** _____

( ) New Well (X) Existing Well ( ) Community Well ( ) City Water ( ) Other Public Water

Desired Septic System Type: *(you may rank in order of preference)*

Year existing system installed: 1992

(X) No Preference ( ) Alternative ( ) Conventional ( ) Innovative ( ) Modified Conventional ( ) Other: _____

Please answer the following to the best of your ability:

( ) Yes (X) No **Does the site contain any jurisdictional wetlands?**
( ) Yes (X) No **Is any non-domestic sewage (i.e. industrial) to be generated?**
( ) Yes (X) No **Is the site subject to approval by any other public agency?**

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.

Signature: E Pattison 2/10/2022
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

IREDELL COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

DOCUMENTATION TO AUTHORIZE AN OWNER'S LEGAL REPRESENTATIVE

(Check and sign only ONE of the options below)

☒ 1. *** APPLICANT AND OWNER ARE THE SAME. *** (*Sign here*) G Pattison

Applications for permits require the "signature of the owner or owner's legal representative" (15A NCAC 18A .1937). If the owner does not sign the application himself or herself, they can submit any one of the following documents to designate their legal representative: *Power of Attorney; Real Estate Contract; Estate executor; Bankruptcy trustee; Court ordered guardianship* In the absence of the above documentation, the property owner may provide the local health department with documentation that designates a legal representative. A property owner may:
Complete this form to document his or her legal representative, or provide his or her own form that contains the information in this form. If there are multiple property owners, then all property owners must sign the form that designates a legal representative.
By signing a form that designates a legal representative for purposes of 15A NCAC 18A .1937, the property owner authorizes that representative to act on their behalf in matters pertaining to the application and permitting process, including signing or receiving any application, document or permit. The owner retains full responsibility to meet all permit conditions specified by the local health department.

☐ 2. I, _____, am the legal owner(s) of the property located at _____, identified as PIN (Parcel Identification Number)_____, located in Iredell County, North Carolina.

I do hereby authorize (**print legal representative/company name**) _____, _____, to act as an agent on my behalf in applying for/signing/obtaining any of the documents described below.

- Application for Improvement Permit (IP) / Authorization to Construct (AC)
- Improvement Permit (IP) / Authorization to Construct (AC)
- Application for soil-site evaluation (new/repair)
- Application/permit for private drinking water well/well abandonment
- Application for Compliance Inspection

I agree to abide by all decisions and/or conditions between the legal representative acting on my behalf and the Iredell County Department of Public Health, Environmental Health Division.

_____ _____
Signature of Owner(s) Date

Mooresville - Environmental Health
Fax: 704-662-3239
610 E. Center Avenue, Mooresville, NC 28115

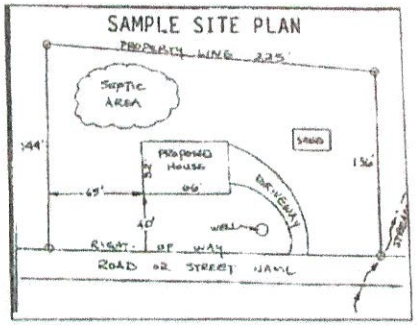
Statesville - Environmental Health
ronda.hart@co.iredell.nc.us
Fax: 704-871-3483
349 N. Center Street, Statesville, NC 28677

IREDELL COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

PAGE 2: *SITE PLAN WORKSHEET*

SEE THE "SAMPLE SITE PLAN" BELOW. ***INCOMPLETE SITE PLANS WILL BE RETURNED TO YOU FOR COMPLETION AND MAY RESULT IN A DELAY IN THE ISSUANCE OF YOUR SEPTIC SYSTEM PERMIT!!!***



Place an (X) beside each item as you complete the site plan:

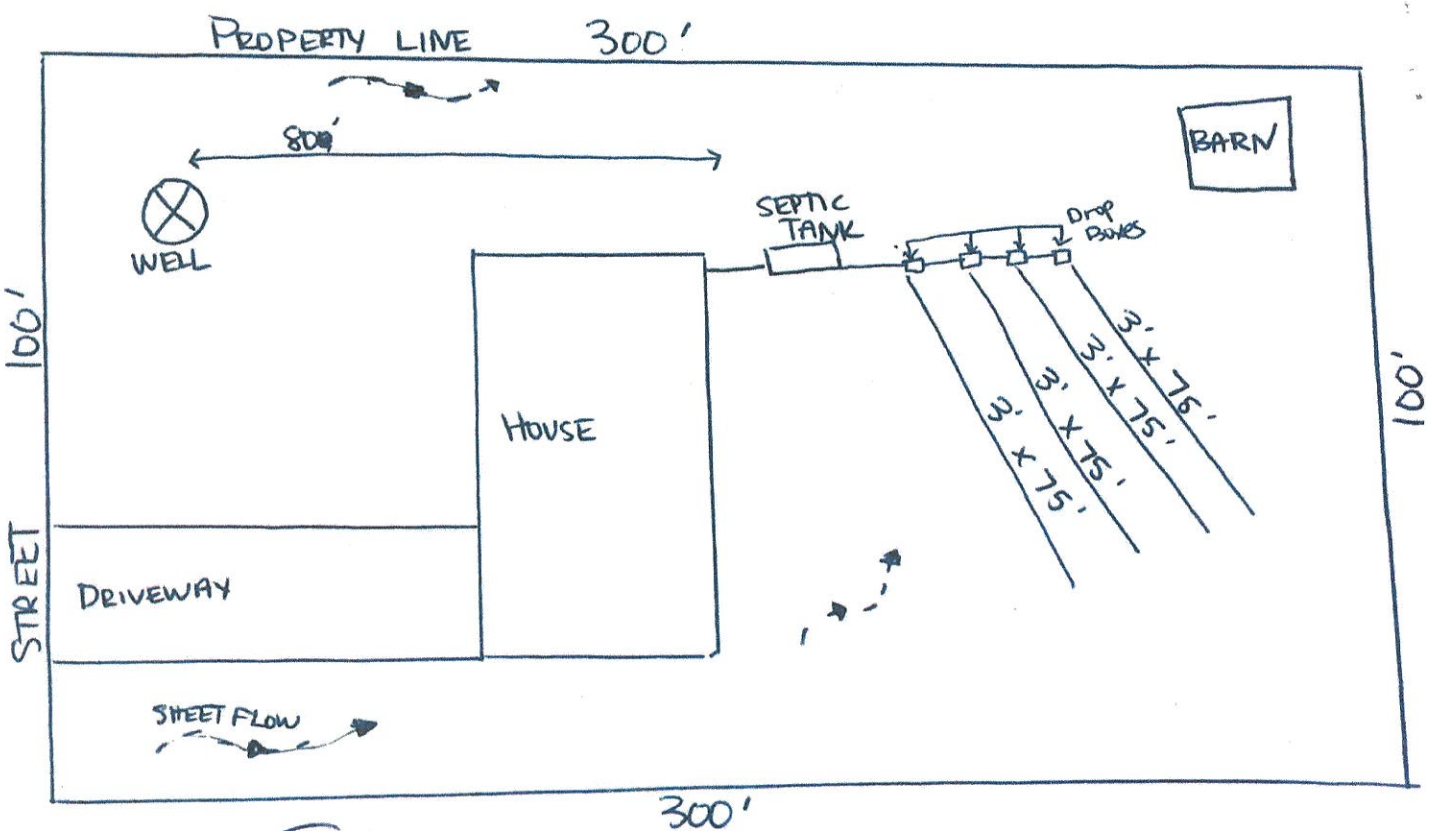
- ☒ Property Line measurements are clearly identified
- ☒ All proposed structures are indicated
- ☒ Front and side setbacks from property line
- ☒ Preferred driveway location and well location
- ☒ Area you prefer your septic system to be placed
- ☒ North arrow, or other sufficient indicator of direction

Circle N/A on the following if appropriate:

Location of septic systems and wells within 100' of your property	N/A
Location of easements and rights of ways on your property	N/A
Location of any designated wetlands on the property	N/A

USE THIS SPACE TO DRAW YOUR SITE PLAN

Show: proposed house or business footprint, wells, water lines, patios, pools and decks, and any other item that will occupy space on the site



Signature: S Slattery

Property owner or owner's legal representative signature (SIGNATURE REQUIRED)

2/16/2022
DATE

13690 41656

IREDELL COUNTY HEALTH DEPARTMENT

IMPROVEMENT PERMIT AND CERTIFICATE OF COMPLETION / OPERATIONS PERMIT

OWNER OR CONTRACTOR K.C. Development (North Points Realty) DATE 5-1-92 PERMIT NO. 46-A-16

PHONE: Business _____ Home _____

LOCATION Perry Heights Lot 16

S.R. No. _____

SUBDIVISION NAME _____ LOT NO. _____ SECTION OR BLOCK NO. _____

House ☑ Mobile Home ☐ Business ☐ Other _____

No. Bedrooms 3 No. Bathrooms 2

Garbage Disposal Unit Yes ☐ No ☑

Auto. Dishwasher Yes ☑ No ☐

Auto. Wash. Machine Yes ☑ No ☐

Lot Area 100' x 300' ±

Soil Characteristics clayey Sand/clay

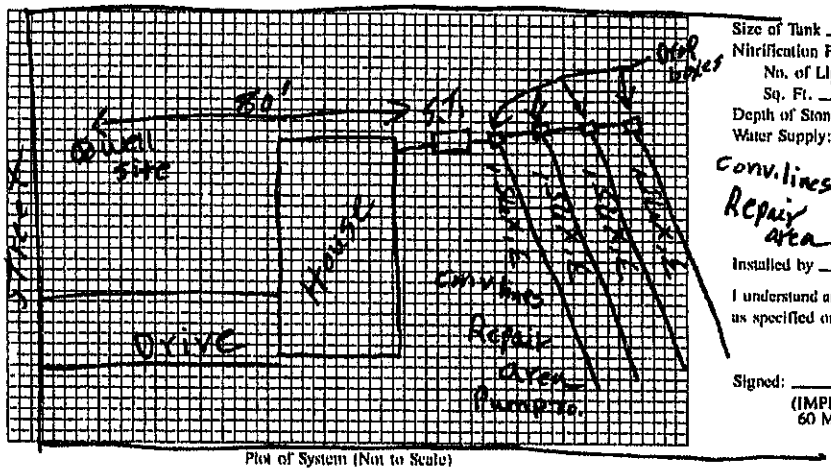
Application Rate .4

Topography 2 to 8%

Depth to Water Table 10'±

Rock or other impervious formations none

_____ Basement with Plumbing _____ Basement without Plumbing _____ No Basement _____ Crawl Space



Plot of System (Not to Scale)

Size of Tank 1000 Gals.

Nitrification Field:

No. of Lines 4

Sq. Ft. 900 Linear Ft. 300

Depth of Stone in Lines _____

Water Supply: Individual ☐ Public ☐

Conv. lines Repair area

Installed by Sammy Reavis

I understand and agree to install a septic tank system as specified on this Improvement Permit.

Signed: _____

(IMPROVEMENT PERMIT IS VALID FOR 60 MONTHS FROM DATE OF ISSUE.)

IMPROVEMENT PERMIT BY L.C. Moore

COMMENTS _____

CERTIFICATE OF COMPLETION BY L.C. Moore DATE 5-1-92

EXISTING SYSTEM CHECKED BY _____ DATE _____

CONSTRUCTION MUST COMPLY WITH ALL OTHER APPLICABLE STATE AND LOCAL REGULATIONS

Permit is VOID if any unauthorized changes are made in installation of system, and/or if any unapproved changes are made to the site, and/or if any false information is supplied toward securing Improvement Permit.

Health Dept. Copy: White Inspection Dept. Copy: Yellow Sanitarian's Copy: Pink Owner's Copy: Gold