IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 233865

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

PIN # 4731606360650

APPLICANT/OWNER: Kenneth Reid APPLICANT ADDRESS: 120 Ruffin Loop, Troutman

SITE ADDRESS: 102 Utah Lane Troutman PHONE: 704-528-4207 ALT. PHONE —

SITE DIRECTIONS: 215 → R on Talley St → R on Ruffin Loop → L on Utah Ln → on right SAP CONTROLLED: ☐ YES ☒ NO

SUBDIVISION: Henkel Craig Livestock Co. Davidson Property SECTION: — LOT # 35-36 LOT AREA: 0.347 ac DESIGN FLOW: ext. L.T.A.R.: —

Septic Tank	1000	(gal)	STB	1160	Date	2/16/18	☐ New System	☒ Repair	☐ Expansion	System Type: I (II) III IV V VI	
Pump Tank	—	(gal)	PT	—	Date	—	System Description:	—			
Pump Make	—	Model	—		Serial #	—	Repair System Description:	tank replacement			
# Nitrification Fields	ext	# Lines	ext		Linear Ft	ext	Maintenance Agreement Required:	☐ YES	☒ NO		
Trench Width	ext	Trench Bottom Depth(Low side)	ext		Gravel Depth	ext		☒ GRAVITY	☐ PRESSURE		

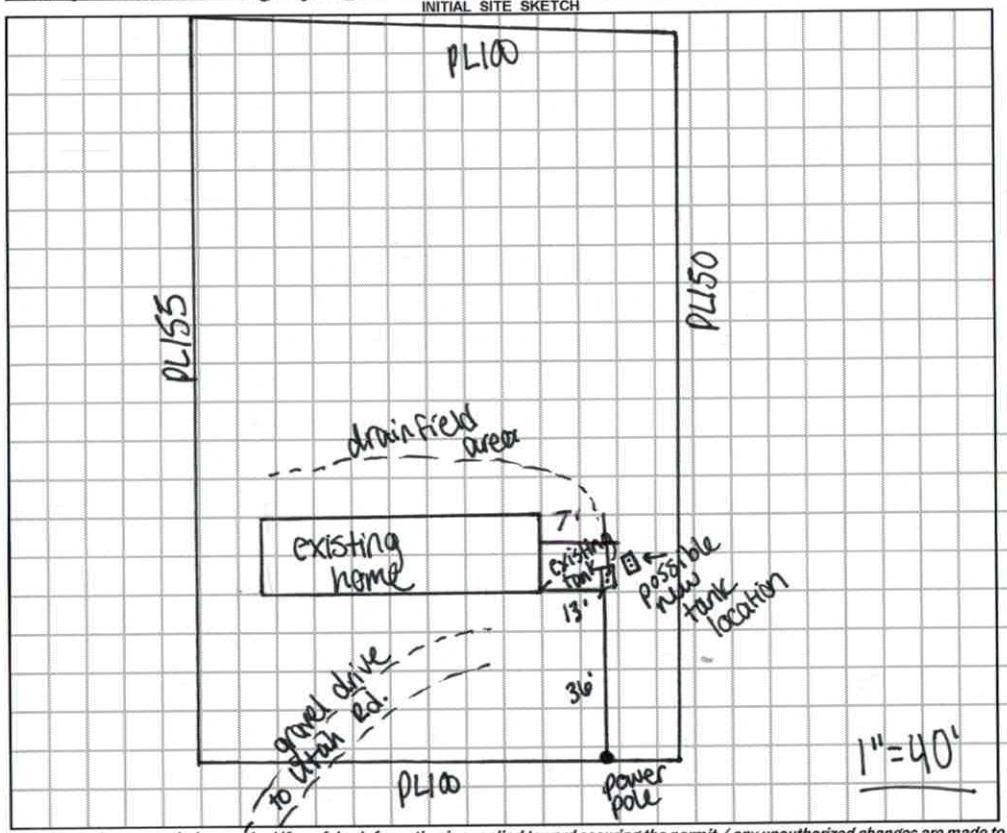
☒ Residence No. Bedrooms ext.
☐ Business No. Persons ext.
☐ Other No. Employees —
☐ Slab ☒ Crawl Space
☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☐ Private ☒ Public ☐ Community

Comments / Conditions: Pump, crush, & fill existing caved in tank. Replace D-box if needed. Recommend not parking over drainfield area.

new tank 7 ft from existing home

INITIAL SITE SKETCH



AS BUILT SKETCH

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.* ☒ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☒ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

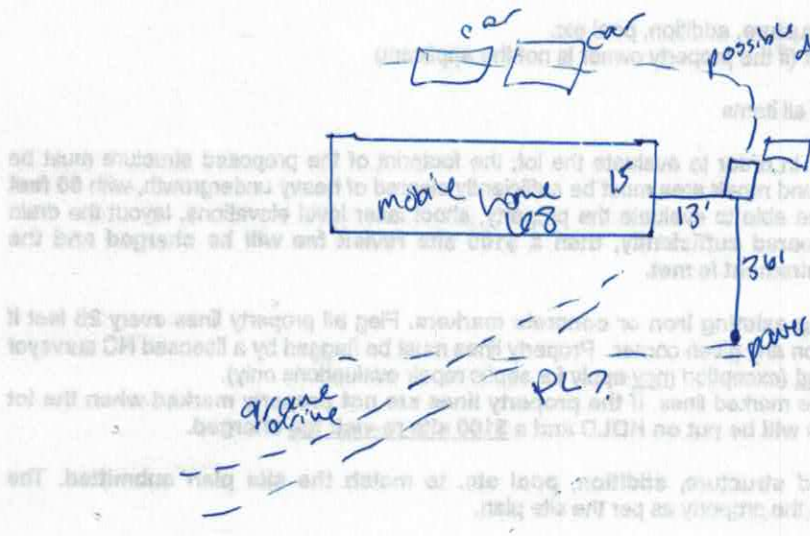
Owner / Applicant Signature: Kenneth Reid Date: 3-13-18 Installed by: Powell septic tank

IMPROVEMENT PERMIT by: Carla C. Cave Date: 3/7/18 OPERATION PERMIT by: Carla C. Cave Date: 4/13/18

AUTHORIZATION TO CONSTRUCT by: Carla C. Cave Date: 3/7/18 Existing System Inspected by: — Date: —

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

look to see whats on file



tank rep. 233865

IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

APPLICATION FORM

Application For: ( ) New Well Permit ( ) Well Repair Permit ( ) Well Abandonment
( ) Septic Improvement Permit ( ) Authorization to Construct ( ) Existing System Inspection ( ) 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 ( ) Custom Site Plan, scaled no more than 1 inch = 60 feet

Applicant Information: (PRINT CLEARLY)

Applicant Name: Kenneth Reid Address: 102 Utah Lane Zip: 28166
Applicant Email: Kennethreid62@att.net Phone: 704 578 4207 Alt. Phone:
Owner Name: Kenneth Reid Address: 120 Rollin Loop Statesville Zip: 28166
Owner Email: Same Phone: Same Alt. Phone:

Property Information:

Street Address: 102 Utah Lane
Subdivision Name: Section/Phase: Lot Number:
Driving Directions: ~~from~~ off Talley St. to Rollin Loop - Utah Lane

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

CHECK FOUNDATION TYPE

( ) New Single Family Residence — Maximum Number of Bedrooms: 2 — (√) Crawl Space Foundation
( ) New Multi-Family Residence — Maximum Number of Occupants: 1 — ( ) Concrete Slab Foundation
( ) Accessory Building — ( ) Swimming Pool — ( ) Basement with Plumbing
( ) Bedroom(s) Addition — ( ) Other Addition/Structure: — ( ) Basement without Plumbing
(√) Repair to failing septic system √ Tank ___ Drain lines Describe Problem: Top caved in
Non-Residential Site Development: Type of Business:
Square Footage of Building: Max. Number of Employees: Max. Number of Seats/Beds/Other:

Water Supply: ( ) Replacement Well – Reason:
( ) Multi-connection Well Number of Houses: Number of Persons:
( ) New Well ( ) Existing Well ( ) Community Well (√) City Water ( ) Other Public Water

Desired Septic System Type: *(you may rank in order of preference)* Year existing system installed:
( ) No Preference ( ) Alternative (√) Conventional ( ) Innovative ( ) Modified Conventional ( ) Other:

Please answer the following to the best of your ability:
( ) Yes (√) No Does the site contain any jurisdictional wetlands?
( ) Yes (√) No Is any non-domestic sewage (i.e. industrial) to be generated?
( ) Yes (√) 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: Kenneth K Reid 3-5-18
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

DOCUMENTATION TO AUTHORIZE AN OWNER'S LEGAL REPRESENTATIVE

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.

I, Kenneth Reed, am the legal owner(s) of the property located at 102 Hall Ave, identified as PIN (Parcel Identification Number) _____ located in Iredell County, North Carolina.

I do hereby authorize (**print legal representative/company name**) Kenneth Reed, 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.

Kenneth Reed 3-4-18

Signature of Owner(s) Date

_____ _____

Signature of Witness Date

Please return this signed form to the appropriate office:

Mooresville - Environmental Health
ronda.hart@co.iredell.nc.us
Fax: 704-662-3239
610 E. Center Avenue, Mooresville, NC 28115

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

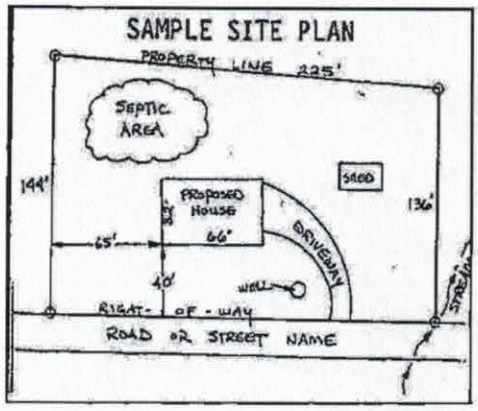
IREDELL COUNTY DEPARTMENT of ENVIRONMENTAL HEALTH

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 OR WELL 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
- ( ) Preferred well location
- ( ) Preferred septic system location
- ( ) 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

Mobile Home
102 Utah

Septic
Tank

100 Utah

Utah Lane

Ruffin 1000

Signature: _____ 3-5-18

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