

Environmental Health 500 N. Main Street Suite #47 Monroe, NC 28112

## Applicant Instructions for Septic System Approval Process

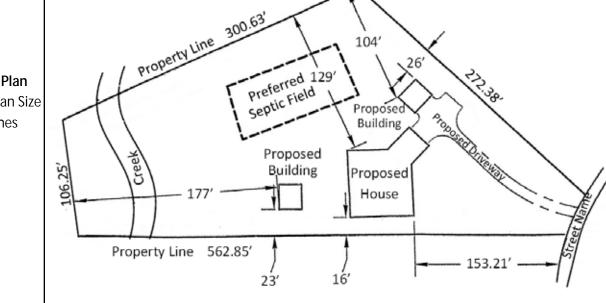
T. 704.283.3553 unioncountyeh@unioncountync.gov www.unioncountync.gov

In order to make the best use of your time and to assist the staff in completing applications quickly we ask that the items provided below be completed prior to visit. By completing these items it reduces the time on site and the need for return visits. We appreciate your cooperation.

#### \*\* Please be advised that a revisit fee of \$75.00 may be assessed if site visit is made and items are not completed.

- 1. \_\_\_\_\_ I have completed the "Application for Improvement Permit/Construction Authorization".
- 2. \_\_\_\_\_ I have provided a survey plat or site plan of the property (with dimensions). This plat or site plan **MUST** include property lines with dimensions, the location of the proposed residence, addition/expansion to existing or commercial facility, any appurtenances (for example: detached garage, driveway, storage building(s), barn, swimming pool, pond or special landscaping features), preferred site for wastewater disposal system and any burial sites, underground storage tanks, existing water supplies, water lines and surface waters.

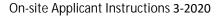
Example Site Plan Minimum Site Plan Size 8 ½ by 11 inches



- 3. \_\_\_\_ I have marked all property corners and boundaries.
- 4. \_\_\_\_\_ I have located all wells, springs, and surface waters on the property or within 50 feet of the property. I have staked all proposed structures in their exact location on the site, including driveway.
- 5. \_\_\_\_\_ I have cleared undergrowth on the property to the point that there is visibility for at least 50 feet from any one location.
- 6. \_\_\_\_\_ I understand that no grading shall be performed before issuance of permit.
- 7. \_\_\_\_ I understand that if above items are not completed, and a site visit is made, I may be assessed a re-visit fee and delays will occur.

I agree to complete the requirements listed above and have the property prepared for a soil/site evaluation, prior to the evaluation being conducted.

Signature	Date	
Application Fees: Maximum of 3 acres evaluated: S	300.00 (Residential)	\$450.00 (Commercial)
Please note that a separate fee for the Construction Au issuance. The fee will be based on system type.	thorization (CA) permit v	vill be required at time of





Environmental Health 500 N. Main Street Suite #47 Monroe, NC 28112 E. union countyeh@unioncountync.gov T. 704.283.3553

### GUIDANCE DOCUMENT FOR SOIL AND SITE EVALUATIONS FOR SEPTIC SYSTEMS

# YOU ARE REQUIRED TO PROVIDE A BACKHOE WITH A TRAINED OPERATOR TO DIG PITS IF YOU ARE APPLYING FOR A NEW SEPTIC SYSTEM PERMIT.

- Property owner or applicant must provide a backhoe (minimum 2' wide bucket) with trained operator for site evaluations performed on individual lots and subdivisions. A backhoe is <u>not</u> required when soil/site evaluations are conducted to evaluate an existing septic system for repair or expansion.
- Applicant must provide contact information of backhoe operator for Environmental Health Specialist to schedule the evaluation. Some septic system contractors will provide backhoe services. Once you have selected the operator, please notify Environmental Health by providing name and contact information. A list of Certified Septic Contractors/Installers (searchable by county) can be found here: <u>www.ncowcicb.info</u>.

Backhoe Operator: \_\_\_\_\_\_
Phone Number/E-mail: \_\_\_\_\_\_

- Backhoe pit requirements:
  - Minimum 3 feet wide and 48 inches deep
  - ➢ A notched step into pit for access by Environmental Health Specialist

Please contact the Environmental Health Specialist assigned to your project with any questions.



Environmental Health 500 N. Main Street Suite #47 Monroe, NC 28112

T. 704.283.3553 unioncountyeh@unioncountync.gov www.unioncountync.gov

## Authorization to Act as Agent for Owner

Any application /document/permit requiring a signature must be signed by the property owner or their authorized agent. This form shall be provided by the owner to allow specified individuals to act as agent for the owner. This form also allows the specified individuals to sign or receive any application/document/permit on behalf of the owner and allows the authorized agent to make decisions on behalf of the owner pertaining to modifications of permits in the field. It is the responsibility of the owner to assure that any and all permit conditions stated on permits issued by this Division are followed.

l,	, am the legal owner of the property located at
	(address, subdivision and lot #). The tax parcel
identification number(s) is	, located in Union County, North Carolina.

I do hereby authorize \_\_\_\_\_\_ (print agent and company name, if applicable), to act as an agent on my behalf in applying for/signing/obtaining any of the documents associated with Union County Environmental Health services.

By signing the authorization, you acknowledge that any falsification of information will void all permits and/or documents associated with this form.

Signature of Owner

Date

Signature of Authorized Agent

Date



Authorization to Act as Agent for Owner 2-2019



**Environmental Health** 500 N. Main Street, Suite #47 Monroe, NC 28112

T. 704.283.3553 unioncountyeh@unioncountync.gov www.unioncountync.gov

#### **Application Type:**

]	Improvement Permit	(IP) (to identify area for septic system)	

Construction Authorization (CA\*) (ready to build/install)

Relocation/Replacement of Septic or Pump Tank (no application fee)

Both IP and CA\*(to identify area and ready to build) Repair of Septic System (no application fee) See Page 2 Existing Septic System Expansion

Relocate Drainfield

\*Please note: A separate fee for the construction authorization permit (based on system type) is required. This fee is paid at the time the CA is issued. Please see Environmental Health Fees list for additional information. The IP permit is valid for either 60 months or without expiration with required documentation submitted. Non-expiring IP requires the submittal of a plat in accordance with NCGS 130A-334(7a)

Applicant Information:	
Applicant Name:	Property Owner:
Mailing Address:	Address:
Phone: (h) , (w)	Phone: (h), (w)
Email:	Email:
Property Information: Tax Code:	Date originally deeded & recorded:
Street/Road Name:	Total Acreage: Acreage to be evaluated:
Subdivision Name:	Section/Phase: Lot #:
Directions:	
Water Supply: New Well Existing Well Cor	nmunity Well Shared Well Public Water Spring
DevelopmentImage: New Single Family ResidenceInformation:Image: Non Residential or Commercial Type of	Expansion of Existing On-site Wastewater System Repair of Existing On-Site Waste Water System
	Maximum number of Occupants: Will there be plumbing fixtures in the basement?
Please Indicate Desired System Type(s): Refer to Improvement Any: Conventional: Accepted: Alt	Permit: (Systems may be ranked in order of your preference) ernative: Innovative: Other:
property in question. If the answer to any question is "yes", app         Yes       No       Does the site contain any jurisdictional         Yes       No       Does the site contain any existing was         Yes       No       Is any wastewater going to be general         Yes       No       Is the site subject to approval by any of         Yes       No       Are there any easements or right of w         IF THE INFORMATION IN THE APPLICATION FOR AN IMPROVEMENT F       IMPROVEMENT PERMIT AND AUTHORIZATION TO CONSTRUCT SHALL         I have read this application and certify that the information pro-       Improvement of the state	Il wetlands? tewater systems? ted on the site other than domestic sewage? other public agency? ays on this property? PERMIT IS FALSFIED, CHANGED, OR THE SITE IS ALTERED, THEN THE L BECOME INVALID. vided herein is true, complete and correct. Authorized county and spections to determine compliance with applicable laws and rules. /
Property owner or Legal Representative signature (required)	Date
	1 of 2

Type of Business: (Fill out all applicable types i.e Church with Child Care and School)            Office         Number of employees:        Retail Space        ft <sup>2</sup>
Retail Number of employees: Retail Space ft²   Warehouse Number of employees: Description of Operation:   Industrial Number of employees: Description of Operation:   Food Service Number of employees: Description of Operation:   Area of dining room: ft²   Area of Kitchen: ft²   Church Seating Capacity of Sanctuary:   Fellowship Hall: Yes   Number of Employees: Number of Children:   School Number of Employees:   Number of Employees: Number of Children:   Cafeteria: Yes   No Gym and Showers:   Yes No               Request for Repair:   Age of septic system: Septic system located:   Type of Problem: Sewage backing up into facility   Sewage backing up into facility Sewage on the ground   Frequent pumping of septic tank   Other (explain):      1. Number of people who live in the house: Adults Children 2. How often do you use the garbage disposal on your sink? 3. When was the septic tank last pumped? How often do you wash clothes? Every day (# of loads) 4. How often do you wash clothes? Every day (# of loads) 3. Do you have a water softener or water treatment system? Yes No Where does it drain?
Age of septic system: Septic system located:   Type of Problem: Sewage backing up into facility   Sewage on the ground Frequent pumping of septic tank   Other (explain):   .   1.   Number of people who live in the house: Adults   Children   2.   How often do you use the garbage disposal on your sink?   3.   When was the septic tank last pumped?   How often do you wash clothes? Every day (# of loads)   All in one day (# of loads)   5.   Do you have a water softener or water treatment system?
Age of septic system: Septic system located:   Type of Problem: Sewage backing up into facility   Other (explain):     1. Number of people who live in the house: Adults   Children   2. How often do you use the garbage disposal on your sink?   3. When was the septic tank last pumped?   4. How often do you wash clothes? Every day (# of loads)   5. Do you have a water softener or water treatment system?
Type of Problem:       Sewage backing up into facility       Sewage on the ground       Frequent pumping of septic tank         Other (explain):
Other (explain):
<ol> <li>How often do you use the garbage disposal on your sink?</li></ol>
<ul> <li>4. How often do you wash clothes? Every day (# of loads) All in one day (# of loads)</li> <li>5. Do you have a water softener or water treatment system? Yes No Where does it drain?</li> </ul>
6. Do you use an "in the tank" bowl sanitizer? 🗌 Yes 🗌 No
<ol> <li>Are any household cleaning or chemicals (paint, thinners, etc.) disposed down the drain? Yes No</li> <li>Type:</li> </ol>
<ol> <li>Have any new water using fixtures been added since the system was installed? Yes No</li> <li>Type?</li> </ol>
9. Do you have an underground irrigation system? 🗌 Yes 🗌 No
10. Has any site work been done since you moved in? (Landscaping, gutter or foundation drains, etc.) 🗌 Yes 🗌 No Explain:
11. List underground utilities: Power Yes No Cable Yes No Phone Yes No Gas Yes No Water Yes No
12. Describe what happens when you have a problem with your septic tank system.
13. When did you first notice the problem?
14. Does the problem seem to be linked to a specific event (washing clothes, heavy rains, company coming over, etc.)?

#### Property owner or Legal Representative Signature is required, please sign page one of application.

# IF THE INFORMATION IN THE APPLICATION FOR AN IMPROVEMENT PERMIT IS FALSFIED, CHANGED, OR THE SITE IS ALTERED, THEN THE IMPROVEMENT PERMIT AND AUTHORIZATION TO CONSTRUCT SHALL BECOME INVALID.

**Important:** This application must be accompanied by a plat or site plan of the property that includes the existing and proposed property lines with dimensions, the specific location of the proposed facility, appurtenances with dimensions, tied into two property lines by measurement, the preferred site for the proposed wastewater system, proposed well and the location of any existing water supplies, water lines, and any surface waters.