

Initial Application Date: 8-7-12

Application # 1250029514
CU# _____

COUNTY OF HARNETT RESIDENTIAL LAND USE APPLICATION
Central Permitting 108 E. Front Street, Lillington, NC 27546 Phone: (910) 893-7525 ext:2 Fax: (910) 893-2793 www.harnett.org/permits

"A RECORDED SURVEY MAP, RECORDED DEED (OR OFFER TO PURCHASE) & SITE PLAN ARE REQUIRED WHEN SUBMITTING A LAND USE APPLICATION"

LANDOWNER: FLOYD KOERNER JR. Mailing Address: 212 VICTORY LN.
City: ERWIN State: NC Zip: 28339 Contact No: 910-723-4622 Email: FLKOERNER@aol.com

APPLICANT*: FLOYD KOERNER Mailing Address: 212 VICTORY LN
City: ERWIN State: NC Zip: 28339 Contact No: 910-723-4622 Email: _____

*Please fill out applicant information if different than landowner

CONTACT NAME APPLYING IN OFFICE: _____ Phone # _____

PROPERTY LOCATION: Subdivision: Floyd Koerner Lot #: _____ Lot Size: 10.56
State Road # _____ State Road Name: _____ Map Book & Page: 2009, 183
Parcel: 12 0556 0251 03 PIN: 0535-88-70 92.000
Zoning: RA20P Flood Zone: X Watershed: NA Deed Book & Page: 1466, 879 Power Company*: _____

*New structures with Progress Energy as service provider need to supply premise number _____ from Progress Energy.

PROPOSED USE:

- ☐ SFD: (Size _____ x _____) # Bedrooms: _____ # Baths: _____ Basement(w/wo bath): _____ Garage: _____ Deck: _____ Crawl Space: _____ Slab: _____ Slab: _____
(Is the bonus room finished? () yes () no w/ a closet? () yes () no (if yes add in with # bedrooms)
- ☐ Mod: (Size _____ x _____) # Bedrooms _____ # Baths _____ Basement (w/wo bath) _____ Garage: _____ Site Built Deck: _____ On Frame _____ Off Frame _____
(Is the second floor finished? () yes () no Any other site built additions? () yes () no)
- ☒ Manufactured Home: _____ SW X DW _____ TW (Size 28 x 56) # Bedrooms: 2 Garage: _____ (site built?) Deck: _____ (site built?)
- ☐ Duplex: (Size _____ x _____) No. Buildings: _____ No. Bedrooms Per Unit: _____
- ☐ Home Occupation: # Rooms: _____ Use: _____ Hours of Operation: _____ #Employees: _____
- ☐ Addition/Accessory/Other: (Size _____ x _____) Use: _____ Closets in addition? () yes () no

Water Supply: _____ County X Existing Well _____ New Well (# of dwellings using well _____) *Must have operable water before final

Sewage Supply: X New Septic Tank (Complete Checklist) _____ Existing Septic Tank (Complete Checklist) _____ County Sewer

Does owner of this tract of land, own land that contains a manufactured home within five hundred feet (500') of tract listed above? (✓) yes () no

Does the property contain any easements whether underground or overhead () yes (✓) no

Structures (existing or proposed): Single family dwellings: _____ Manufactured Homes: 1 Other (specify): _____

Required Residential Property Line Setbacks:

Front Minimum 35 Actual 188
Rear 25 290
Closest Side 10 376
Sidestreet/corner lot _____
Nearest Building on same lot _____

Comments: _____

NAME: _____

APPLICATION #: 1250029514

This application to be filled out when applying for a septic system inspection.

County Health Department Application for Improvement Permit and/or Authorization to Construct

IF THE INFORMATION IN THIS APPLICATION IS FALSIFIED, CHANGED, OR THE SITE IS ALTERED, THEN THE IMPROVEMENT PERMIT OR AUTHORIZATION TO CONSTRUCT SHALL BECOME INVALID. The permit is valid for either 60 months or without expiration depending upon documentation submitted. (Complete site plan = 60 months; Complete plat = without expiration)

910-893-7525 option 1

Trans # - CONFIRMATION # 125359

☐ **Environmental Health New Septic System** Code 800

- **All property irons must be made visible.** Place "pink property flags" on each corner iron of lot. All property lines must be clearly flagged approximately every 50 feet between corners.
- Place "orange house corner flags" at each corner of the proposed structure. Also flag driveways, garages, decks, out buildings, swimming pools, etc. Place flags per site plan developed at/for Central Permitting.
- Place orange Environmental Health card in location that is easily viewed from road to assist in locating property.
- If property is thickly wooded, Environmental Health requires that you clean out the undergrowth to allow the soil evaluation to be performed. Inspectors should be able to walk freely around site. **Do not grade property.**
- **All lots to be addressed within 10 business days after confirmation. \$25.00 return trip fee may be incurred for failure to uncover outlet lid, mark house corners and property lines, etc. once lot confirmed ready.**
- After preparing proposed site call the voice permitting system at 910-893-7525 option 1 to schedule and use code 800 (after selecting notification permit if multiple permits exist) for Environmental Health inspection. Please note confirmation number given at end of recording for proof of request.
- Use Click2Gov or IVR to verify results. Once approved, proceed to Central Permitting for permits.

☐ **Environmental Health Existing Tank Inspections** Code 800

- Follow above instructions for placing flags and card on property.
- Prepare for inspection by removing soil over **outlet end** of tank as diagram indicates, and lift lid straight up (if possible) and then **put lid back in place.** (Unless inspection is for a septic tank in a mobile home park)
- **DO NOT LEAVE LIDS OFF OF SEPTIC TANK**
- After uncovering **outlet end** call the voice permitting system at 910-893-7525 option 1 & select notification permit if multiple permits, then use code 800 for Environmental Health inspection. Please note confirmation number given at end of recording for proof of request.
- Use Click2Gov or IVR to hear results. Once approved, proceed to Central Permitting for remaining permits.

SEPTIC

If applying for authorization to construct please indicate desired system type(s): can be ranked in order of preference, must choose one.

☐ Accepted ☐ Innovative ☒ Conventional ☐ Any
☐ Alternative ☐ Other _____

The applicant shall notify the local health department upon submittal of this application if any of the following apply to the property in question. If the answer is "yes", applicant **MUST ATTACH SUPPORTING DOCUMENTATION**:

- ☐ YES ☒ NO Does the site contain any Jurisdictional Wetlands?
- ☐ YES ☒ NO Do you plan to have an irrigation system now or in the future?
- ☐ YES ☒ NO Does or will the building contain any drains? Please explain. _____
- ☐ YES ☒ NO Are there any existing wells, springs, waterlines or Wastewater Systems on this property?
- ☐ YES ☒ NO Is any wastewater going to be generated on the site other than domestic sewage?
- ☐ YES ☒ NO Is the site subject to approval by any other Public Agency?
- ☒ YES ☐ NO Are there any Easements or Right of Ways on this property?
- ☐ YES ☒ NO Does the site contain any existing water, cable, phone or underground electric lines?

If yes please call No Cuts at 800-632-4949 to locate the lines. This is a free service.

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.

PROPERTY OWNERS OR OWNERS LEGAL REPRESENTATIVE SIGNATURE (REQUIRED)

8-6-12
DATE

①

Date: _____

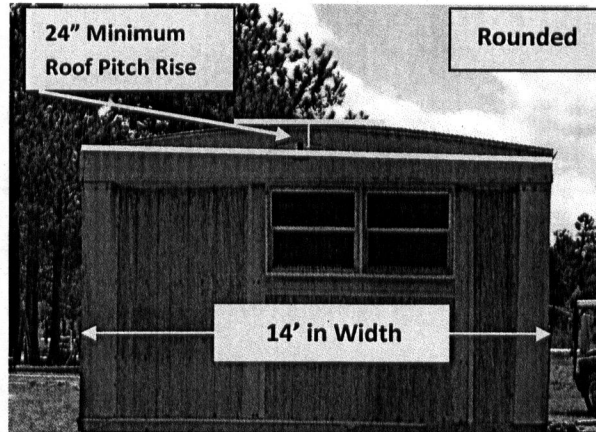
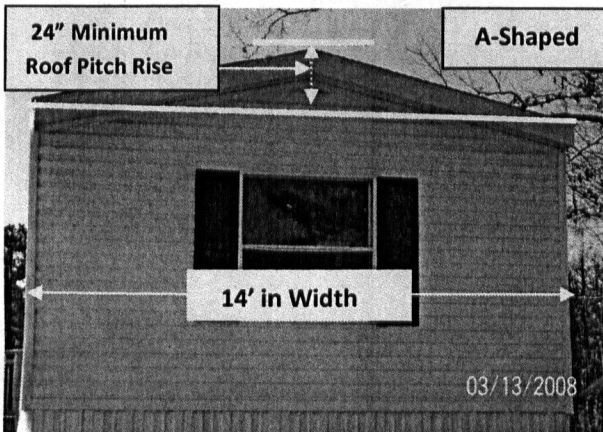
Application# _____

PROCEDURES AND GUIDELINES FOR MANUFACTURED HOME INSPECTIONS

RA-20R & RA- 20M Certification Criteria

I, Floyd KOERNER JR., understand that because I'm located in a **RA-20R** or **RA-20M** Zoning District and wish to place a manufactured home in this district I must meet the following criteria, verified by zoning inspection approval, before I will be issued a certificate of occupancy for this home.

1. The home must have a pitched roof, for a manufactured home, whether A-shaped or rounded, which has a minimum rise (measured at the center of the home) of twelve (12) inches for every seven (7) feet of total width of the home. (Example: A home measuring fourteen (14 ft.) in width must have a twenty four (24) inch rise as measured from the center of the roofline to the baseline of the roof.) (See Illustrations Below.)



Note: Most Rounded Roofs **Will Not** Meet The Roof Pitch Requirement As Illustrated. The Measurement From The Peak Of The Roof To The Base Line Of The Roof Must Be 12" For Every 7' Of Total Width Of The Home. (Ex: 14' Wide Home = 24" Roof Rise)



Continued.....

Southeastern Soil & Environmental Associates, Inc.

P.O. Box 9321
Fayetteville, NC 28311
Phone/Fax (910) 822-4540
Email mike@southeasternsoil.com

July 13, 2012

Mr. Floyd Koerner, Jr.
212 Victory Lane
Erwin, NC 28339

Re: Soil/site evaluation for subsurface waste disposal, portions of 10.56 & 11.59 acre tracts, off Byrd Pond Road, Harnett County, North Carolina

Dear Mr. Koerner,

A soil/site evaluation has been conducted on portions of the aforementioned properties at your request. The purpose of the investigation was to determine if soils were acceptable for a subsurface waste disposal system to serve a proposed single family residence on each tract (up to 3 bedroom home). All ratings and determinations were made in accordance with "Laws and Rules for Sanitary Sewage Collection, Treatment, and Disposal, 15A NCAC 18A .1900".

At least one site was located on each tract containing soils that have provisionally suitable properties exceeding 30 inches. Each site essentially lies on a linear slope (2 - 5%) landscape. Typical soil borings conducted in these areas consisted of 12 or more inches of loamy sand underlain by sandy clay loam extending to 40 or more inches. Soil wetness and/or parent material (greater than 50%) was typically observed greater than 30 inches below the soil surface. All other soil characteristics were either suitable or provisionally suitable to at least 30 inches.

Based on soil borings and site conditions, each site would be designated provisionally suitable for a shallow conventional subsurface waste disposal system (depending on house location, may require the use of pumps, fill, innovative drainline, etc.). Each site contains enough provisionally suitable soil area, as required, to allow for subsurface repairs (may require systems mentioned). A map showing the approximate location of each site accompanies this report. **[Note: No grading, rutting or other soil disturbance can occur in this area prior to obtaining a permit from the Harnett County Health Department. Any grading without a permit can alter the findings of this report.]**

A design for this system type may be required by the county health department prior to agency action (by SSEA; at separate expense to client).

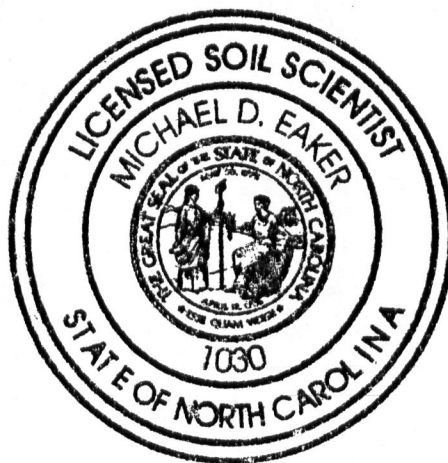
This report, of course, does not guarantee, constitute or imply that a permit will be issued by the Harnett County Health Department. Because professional differences of opinion sometimes occur, we recommend obtaining a permit from the Harnett County Health Department prior to making any financial commitments for your intended use. This is the only "guarantee" of a site's suitability.

This report only represents my professional opinion as a licensed soil scientist. Permits will only be granted if health department personnel concur with the findings of this report.

Sincerely,

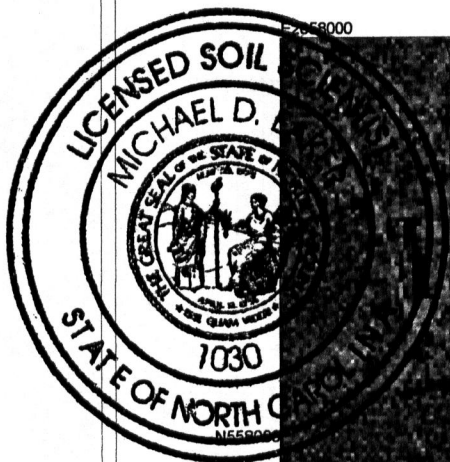


Mike Eaker
NC Licensed Soil Scientist



Southeastern Soil & Environmental Associates, Inc.

P.O. Box 9321
Fayetteville, NC 28311
Phone/Fax (910) 822-4540
Email: milt@seasoil.com



Potential Septic Sites (Koerner Property) Byrd Pond Road, Harnett County, NC

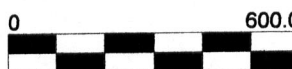
☒ = APPROXIMATE AREA (DEFER TO BLUE FLAGGING IN FIELD)

US State Plane 1983
North Carolina 3200
NAD 1983 (Conus)

Scale 1:4,800

N-WOOD.SSF

7/16/2012



US Survey Feet

GPS Pathfinder® Office
Trimble

SOIL/SITE EVALUATION • SOIL PHYSICAL ANALYSIS • LAND USE/SUBDIVISION PLANNING
GROUNDWATER DRAINAGE/MOUNDING • SURFACE/SUBSURFACE WASTE TREATMENT SYSTEMS, EVALUATION & DESIGN