nitial Application Date:	-29-	16

Residential Land Use Application

Application # _	16500	37939
	C1.1#	

**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\*\* te Mailing Address: #53560 Kirby Smith State: MC zip: 28409 Contact No: 910-619-3923 Email: JWhite 69 Peckecom APPLICANT\*: Mailing Address: State: Contact No: City: \*Please fill out applicant information if different than landowner **CONTACT NAME APPLYING IN OFFICE:** Deed Book & Page:869 Flood Zone: \_\_\_\_ Watershed: from Progress Energy. \*New structures with Progress Energy as service provider need to supply premise number. PROPOSED USE: Monolithic ) # Bedrooms:\_\_\_ # Baths:\_\_ Basement(w/wo bath):\_\_\_ Garage:\_\_\_ Deck:\_\_\_ Crawl Space:\_\_\_ Slab: Slab:\_ SFD: (Size (Is the bonus room finished? (\_\_\_) yes (\_\_\_) no w/ a closet? (\_\_\_) yes (\_\_\_) no (if yes add in with # bedrooms) ) # 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 \_\_DW \_\_TW (Size \_\_\_\_x \_\_\_) # Bedrooms: \_\_\_ Garage: \_\_\_(site built?\_\_\_) Deck: \_\_\_(site built?\_\_\_) Duplex: (Size \_\_\_\_x\_\_\_) No. Buildings:\_\_\_\_ \_\_\_\_ No. Bedrooms Per Unit:\_ Hours of Operation:\_ Home Occupation: # Rooms:\_ \_\_ Closets in addition? (\_\_\_) yes (\_\_\_) no Water Supply: County \_\_\_\_ Existing Well \_\_\_\_ New Well (# of dwellings using well \_\_\_\_\_) \*Must have operable water before final 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: Other (specify): Required Residential Property Line Setbacks: Front Minimum Rear Closest Side Sidestreet/corner lot **Nearest Building** on same lot

Page 1 of 2 **APPLICATION CONTINUES ON BACK**  03/11

SPECIFIC DIRECTIONS TO THE PROPERTY FROM LILLINGTON:	
210 E to JAMES Norris Rd	Left on James
210 E to James Norris Rd. Norris Rd to Wheeler Rd. Lef 3Rd house on Right at Corner o	ton Wheeler Rd
3Rd house on Right at corner o	f Pinecrest Way-
	/
·	and the second second
If permits are granted I agree to conform to all ordinances and laws of the State of North Carolina reg I hereby state that foregoing statements are accurate and correct to the best of my knowledge. Perm	ulating such work and the specifications of plans submitted.  It subject to revocation if false information is provided.
7 5 / 1/7/ -	1-29-16
Signature of Owner or Owner's Agent	Date
Signature of Same Singuistics	•

\*\*\*It is the owner/applicants responsibility to provide the county with any applicable information about the subject property, including but not limited to: boundary information, house location, underground or overhead easements, etc. The county or its employees are not responsible for any incorrect or missing information that is contained within these applications.\*\*\*

\*\*This application expires 6 months from the initial date if permits have not been issued\*\*

## Susan G. Stewart

From:

Alex Adams <alexadams@bcsoil.com>

Sent:

Friday, January 29, 2016 10:21 AM

To:

Susan G. Stewart; Bryan McSwain; Oliver Tolksdorf

**Subject:** 

35 Pinecrest Way

**Attachments:** 

35 Pincrest Way report.pdf; 35 Pinecrest Way 5 Bedroom (1).pdf; Neills Creek Farms Lt

7.pdf

Follow Up Flag:

Follow up

Flag Status:

Flagged

## Hi Bryan,

I'm working with the owners of 35 Pinecrest Way in Neill's Creek Farms to upgrade the existing septic system from a 3-Bedroom to a 4-bedroom.

Susan pulled the permit on file for me last week and it is attached.

Looking at the old permit they have a 1000 gallon tank currently and 400 feet of gravel line in the ground. The soils in my opinion could support a loading rate of 0.35 - 0.4. I'm not sure from looking at the permit what the original LTAR was assigned. It could be that the system was oversized for the permit requirements when it was installed?

The owners name is Judy White and she is planning to stop by the Health Department today.

Thanks, Alex Adams Pur Bryan Mc Swain - apply for an existing tank inspection & send to his attention.

Adams Soil Consulting 1676 Mitchell Road Angier, NC 27501 919-414-6761

CLLI# 910-619-3923 910.791-4035-Home

January 29, 2016 Project # 354

Judy White

RE: Preliminary soil/site evaluation 35 Pinecrest Way, Angier NC.

Ms. White,

Adams Soil Consulting (ASC) conducted a preliminary soil evaluation on the above referenced parcel to determine the areas of soils which are suitable for subsurface wastewater disposal systems (conventional & LPP). The soil/site evaluation was performed using hand auger borings during moist soil conditions based on the criteria found in the State Subsurface Rules, 15ANCAC 18A .1900 "Laws and Rules for Sewage Treatment and Disposal Systems". The purpose of the evaluation was to determine the feasibility of the property could support a 4-bedroom septic system for the existing dwelling. The existing system was determined to be sized for a 3-bedroom single family dwelling.

Upon review of the permit on file with the Harnett County Health Department and the site investigation it was determine that the system is comprised of a 1000 gallon septic tank and four -100' nitrification trenches. It was determined that there exist adequate available space and suitable soil area to upgrade the existing septic system from a 3-bedroom system to a 4-bedroom system if so desired by the current or any future owner. To upgrade the system the existing septic tank (1000 gallon) should be sufficient, but additional nitrification trench may need to be installed (Approximately 100'). The proposed system upgrade is included on the attached site sketch.

The rules governing on-site wastewater disposal systems are complex and the interpretation of the rules are based upon the opinions of regulators (state and county level). Due to the subjective nature of the permitting process and the variability of naturally occurring soils, ASC cannot guarantee that areas delineated as suitable for on-site wastewater disposal systems will be permitted by the governing agencies.

If you have any questions regarding the findings in this report, please feel free to contact me anytime. Thank you allowing me to perform this site evaluation for you.

## Adams Soil Consulting 1676 Mitchell Road Angier, NC 27501 919-414-6761

January 29, 2016 Project # 354

Judy White

RE: Preliminary soil/site evaluation 35 Pinecrest Way, Angier NC.

Ms. White,

Adams Soil Consulting (ASC) conducted a preliminary soil evaluation on the above referenced parcel to determine the areas of soils which are suitable for subsurface wastewater disposal systems (conventional & LPP). The soil/site evaluation was performed using hand auger borings during moist soil conditions based on the criteria found in the State Subsurface Rules, 15ANCAC 18A .1900 "Laws and Rules for Sewage Treatment and Disposal Systems". The purpose of the evaluation was to determine the feasibility of the property could support a 4-bedroom septic system for the existing dwelling. The existing system was determined to be sized for a 3-bedroom single family dwelling.

Upon review of the permit on file with the Harnett County Health Department and the site investigation it was determine that the system is comprised of a 1000 gallon septic tank and four -100' nitrification trenches. It was determined that there exist adequate available space and suitable soil area to upgrade the existing septic system from a 3-bedroom system to a 4-bedroom system if so desired by the current or any future owner. To upgrade the system the existing septic tank (1000 gallon) should be sufficient, but additional nitrification trench may need to be installed (Approximately 100'). The proposed system upgrade is included on the attached site sketch.

The rules governing on-site wastewater disposal systems are complex and the interpretation of the rules are based upon the opinions of regulators (state and county level). Due to the subjective nature of the permitting process and the variability of naturally occurring soils, ASC cannot guarantee that areas delineated as suitable for on-site wastewater disposal systems will be permitted by the governing agencies.

If you have any questions regarding the findings in this report, please feel free to contact me anytime. Thank you allowing me to perform this site evaluation for you.

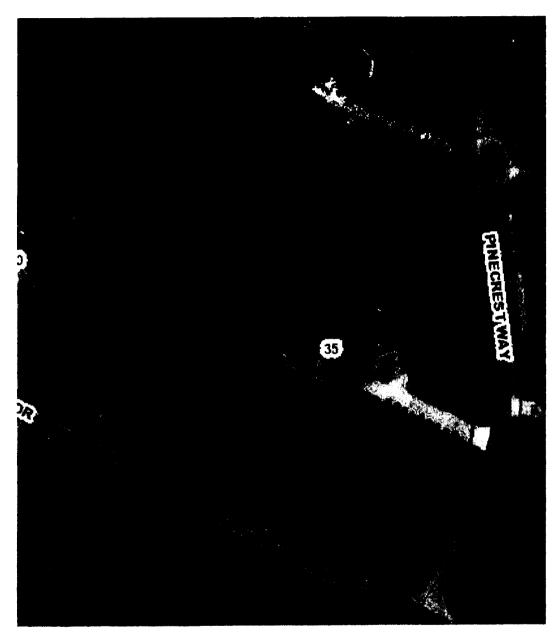
Sincerely,

Alex Adams

NC Licensed Soil Scientist #1247



## Judy White 35 Pinecrest Way Harnett County, NC



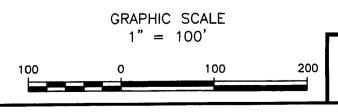
\*System could be upgrade to accomodate a 5-Bedroom home by installing a 1200 gallon tank and adding two-100' septic trenches

System: Gravity to D-Box

Lines: 4 Lines 100' each, (400' gravel)

Potential LTAR 0.35 18-24" Trench Bottom Accepted Status System

Repair: greater than 20 square feet



Adams Soil Consulting 919-414-6761 Project #354