

COUNTY PIN# \_\_\_\_\_

APPLICATION# 010225

### RUTHERFORD-POLK-McDOWELL DISTRICT HEALTH DEPARTMENT OPERATION PERMIT

- New
- Repair
- Addition
- Re-evaluation

(Permit subject to revocation if site plans or intended use changes)

R-P-M

Owner: Quarles, Robert L. County: Polk

(State Rd. # - Street Name - Development Name - Lot#) Sec. I Phase IV Community/Area: Saluda  
Valley Way - Piney Mountain, Sub. Lot # 84

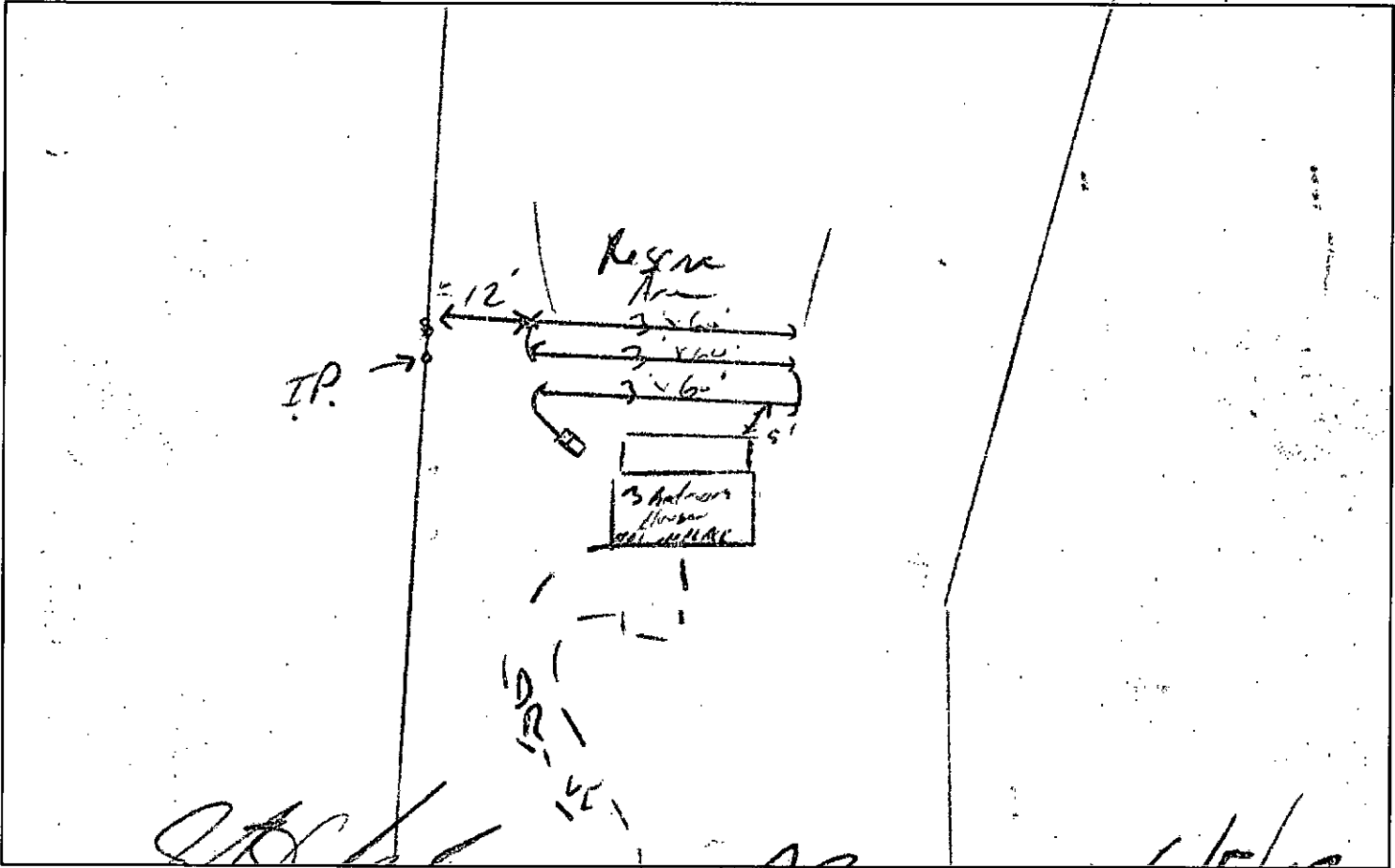
Type Facility: 3 bedroom house Type System: E/E Flow Design Flow: 360

# Trenches: 3 Trench Lengths: 60' each Trench Width: 36" Tank Serial # Southern Concrete

Type Water Supply: Community Drilled Well System Installed by: Curtis Pace

Comments: Recommend pump out tank every 3 years.

\*Site Plan with System Details Below\* (Not drawn to scale) Lot Size: 1.24 Acres



Issued by: [Signature], R.S.

Environmental Health Specialist

Date: 6/5/03

**COMPLETION OF THIS OPERATION PERMIT ALLOWS THE SYSTEM TO BE PLACED INTO USE. PROPER CARE OF YOUR SEPTIC SYSTEM REQUIRES MANAGEMENT AS WELL AS PERIODIC MAINTENANCE.**

#### OPERATION AND MAINTENANCE RECOMMENDATIONS:

1. The drainfield does not have unlimited capacity. Try to limit the volume of your wastewater and repair any dripping faucets or toilets. Be sure that the water from the roof gutters, foundation drains, and ground surface does not flow over the system.
2. Do not add materials such as hygiene products, cigarette butts, coffee grinds, disposable diapers, cooking oils or grease to the septic tank system and restrict the use of garbage disposals.
3. Maintain a grass vegetative over the drainfield to prevent soil erosion.
4. Avoid driveway construction or other over the system and repair area and keep automobiles and heavy equipment off the septic tank system. Do not cover with fill dirt.
5. Don't wait until your drainfield fails to have your tank pumped, by then the drainfield may be ruined. Have solids pumped out of the tank as needed, usually every 3-5 years.

Form # LP-699

OWNER: QUARLES, ROBERT L. Piney Mtn. - Phase IV - Sect: PIN # III - Lot #84

- New
- Repair
- Addition

3:30 ContSpace

APPLICATION # 010225

**Rutherford-Polk-McDowell District Health Department**  
**Improvement Permit** (Expiration Date) 10-02-06

(Permit subject to revocation if site plans or intended use change)

Owner or Legal Agent: Quarles, Robert L. County: Polk

Mailing Address: \_\_\_\_\_  
 Street/Develop. Name/Lot # Piney Mtn. S/D Ph. IV; Sect. I; Lot 84

Home Phone #: \_\_\_\_\_ Work Phone #: \_\_\_\_\_

Directions to property - State Road No. and Name: Saluda - Holbert Cove Rd; 6 miles to (C) on Piney Gate. To end - (C) on Wesley. (C) on Valley Ln. to cul-de-sac Lot 84 on (C)

Type of water supply:  Private well  Public or community water system  Spring no gravel

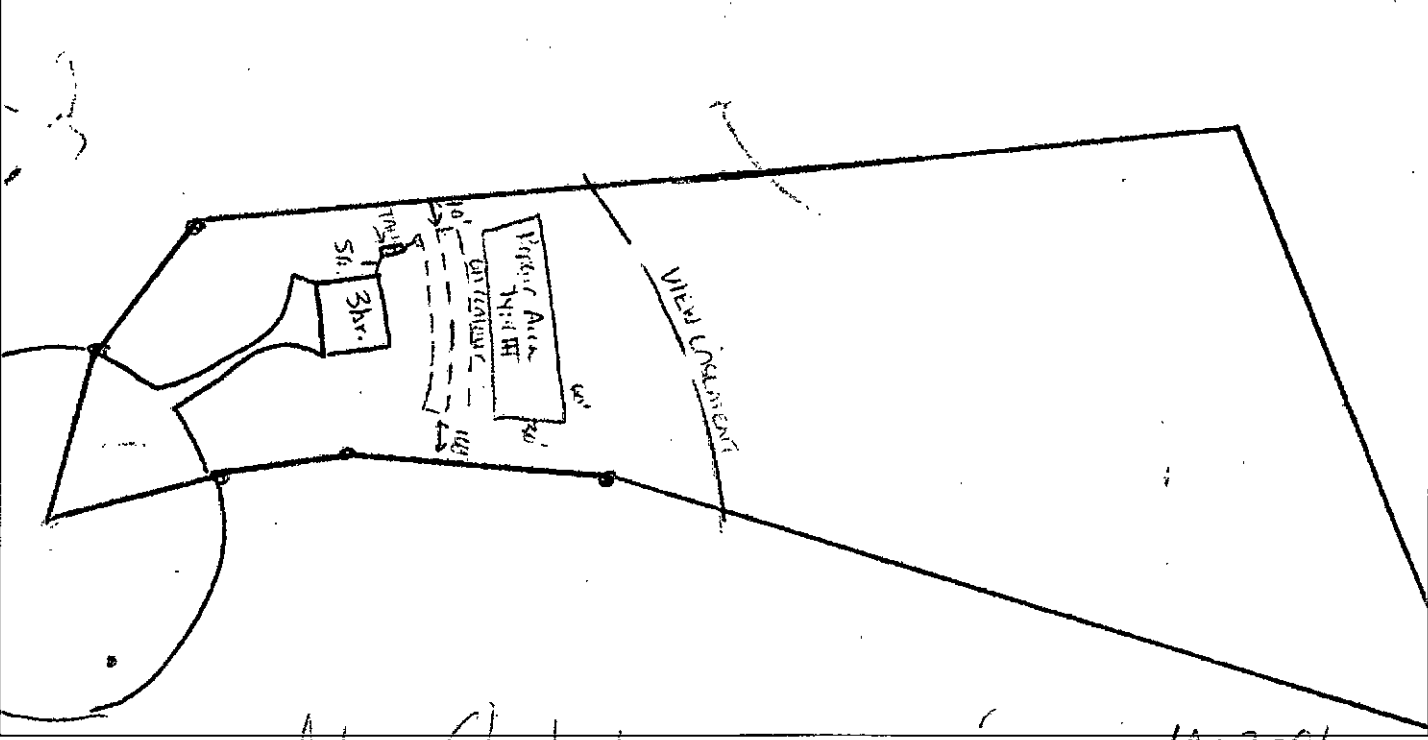
Type of Facility: 3br. no basement Type of Wastewater System: III 25% overland

Design Waste Flow: 360 G.P.D. L.T.A.R. 0.5ps Tank Capacity (min.) 1,000 gallons

No. of Trenches 3 Trench Length 60 Ft. Trench Width 3 Ft. Max. Trench Depth 24 In.

Conditions/Comments: Slopy s/f - from here, 10 ft from prep. lines w/ system.

\* NOT DRAWN TO SCALE \* \*SITE PLAN WITH SYSTEM DETAILS\* LOT SIZE 1.24 acres



Issued By: Althea Shepherd Date: 10-2-01  
 Environmental Health Specialist

**AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION**  
 (VOID AFTER 5 YEARS)

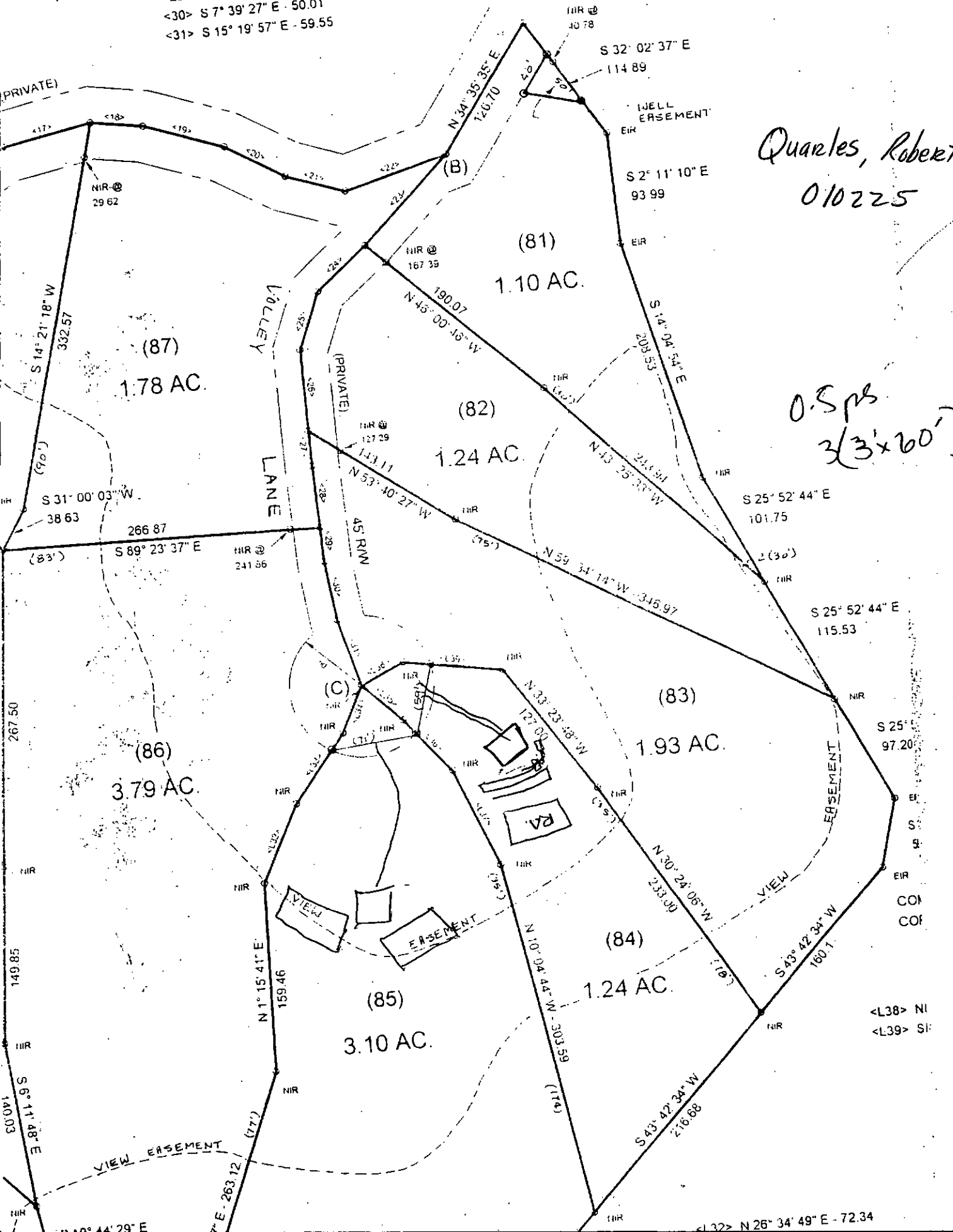
Construction of the wastewater system for the improvement permit indicated above is hereby authorized. The wastewater system described in the improvement permit has been designed and can be installed and operated in compliance with Article 11 of Chapter 130A of the General Statutes of N. C. and Rules adopted pursuant to this article. Any alteration of the site or soil conditions, changes to the proposed facility to be served, or submission of false information may subject the permit and authorization to suspension or revocation.

Issued By: Althea Shepherd Date: 10-2-01  
 Environmental Health Specialist

Owner or Legal Agent: Quarles, Robert L. (Piney Mtn. S/D Ph. IV; Sect. I Lot 84)

- <25> S 21° 12' 06" W - 51.62
- <26> S 1° 06' 21" E - 68.75
- <27> S 1° 06' 21" E - 29.64
- <28> S 2° 33' 35" E - 53.02
- <29> S 2° 33' 35" E - 28.92
- <30> S 7° 39' 27" E - 50.01
- <31> S 15° 19' 57" E - 59.55

(PRIVATE)



Quarles, Robert L.  
010225

0.5 ps  
3(3'x200')

<L38> NI  
<L39> SI

<L32> N 26° 34' 49" E - 72.34

9/19/01

ck # 5646

APPLICATION # 010225

ck # 45196

Rutherford-Polk-McDowell District Health Department
Application for Site Evaluation

Owner/Legal Agent: Thomas E. McHugh (Landholders) FOR: Robert L. Quarles

Mailing Address: 4411c Ln Johnson, SC 29832
P.O. Box or Street City State Zip

County: Polk Home Phone #: 803 275-2834 Work Phone #: 749-9326

Street/Development Name/Lot # Piney Mt. Ph IV Sect III Lot 84

Directions to property - State Road no. and Name: I-26 to SALUDA (28) rt on Holcomb coue
0.5 miles to Piney Gate Rd L to end, Lot Wesley Lane to 2nd S. Indian rd on
left (Valley Ln) to cul de sac Lot 84 ONL

Type of Facility: [X] House [ ] Mobile Home [ ] Other:

Lot Size: 1.24 AC Number of Bedrooms: 3 Number of Occupants: 4

Garbage Disposal: [ ] Yes [X] No Basement with plumbing: [ ] Yes [X] No

Type of water supply: [X] Private well [ ] Public or community water system [ ] Spring
water system

BEFORE THE SITE CAN BE EVALUATED, THE FOLLOWING ITEMS MUST BE COMPLETED:

- (1) A survey plat of the site must accompany this application showing the following drawn on it: the proposed building (decks, porches, garages included), driveway, water supply, surface waters, easements or rights of way and other pertinent features.
(2) Property lines and house/mobile home corners must be clearly field marked on the site, with furnished ribbons.
(3) Property must be reasonably clear of undergrowth or obstacles that prohibit a thorough site evaluation.
(4) Please display orange Health Department sign furnished in a visible spot at roadside to aid in site location.
(5) Site considerations may be affected by other ordinances, i.e.: flood plain or watershed, zoning, planning board restraints, restricted land use, etc., and the building inspector should be contacted prior to the health department evaluation to see if any ordinances are applicable.

The undersigned person hereby agrees that he/she has read the foregoing application and that the contents of the same are true as submitted. Any alteration of the site or soil conditions, changes to the proposed facility to be served, or submission of false information with this application may subject the Improvement permit to suspension or revocation procedures. I understand that this is a formal application for a lot evaluation for a ground absorption sewage disposal system and authorize the Rutherford-Polk-McDowell District Health Department employees to go on this property for evaluation purposes. The application fee is non-refundable should the site evaluation find the site unsuitable.

Owner/Legal Agent: [Signature]

Date: 09/13/01