

PROPOSED INSTALLATION OF AN INDIVIDUAL OR COMMUNITY SEWAGE AND/OR SUPPLY SYSTEM.

Three copies must be completed and a copy of the FMA application. After processing, one copy will be returned to the applicant and one copy to the local health department.

FMA CASE NUMBER \_\_\_\_\_

Name of Property Owner Willco Contractors Inc.

Property Address: Lot #125 Rolling Spring S/D. Spring Lake, N.C.  
(If this property is in a developed area give lot number and block number)

Number of bedrooms proposed 3 Approximate area of lot 11,050 square feet.

House is to be set back 35 feet from front boundary.

I propose to construct on the above-captioned property an individual type sewage-disposal system Yes well No. This installation will be constructed so as to meet all the requirements of the local health department, the Federal Housing Administration and the State Board of Health.

The principal dimensions of these units are:

SEPTIC TANK: WORKING Capacity 900 gallons.  
Manufacturer (if precast) \_\_\_\_\_  
N. C. State Board of Health Serial No. \_\_\_\_\_

NOTE: If tank has not been specifically approved by the State Board of Health, submit plans and specifications.

PERCOLATION TEST RESULTS (MPS 1103-10 - minimum one per lot - others if results indicate necessity.)

Hole No. 13 2 7 3 4 (Minutes per inch of fall).

in 30 minutes  
SUBSURFACE ABSORPTION FIELD (MPS 1103-7 through 1103-7.14)

No. of trenches 1; total length 100 feet; width 72 inches;  
total trench bottom area 600 sq. ft. (MPS Tables 11-4 and 11-7).

Is system to be installed to accommodate: Garbage Grinder Yes \_\_\_ No X  
Washing Machine Yes X No \_\_\_

WELL: Type Community Supply app. Size of storage tank \_\_\_\_\_ (MPS 1102-7.1)  
(Drilled, Driven, Bored, Dug)

Make: Type and capacity pump \_\_\_\_\_

DATE: 5-23-73

(Signature of Property Owner)

A representative of the Harnett County Health Department has inspected this site and finds it suitable for the proposed installation.

Would it be economically feasible to establish public or adequate community or sewage disposal facilities? Yes \_\_\_ No X

Date: 5-23-73

Signed

Title Sanitarian

If there is any pertinent information which the sanitarian desires to convey to the reviewing officials, which is not covered above, use the back of this application.

## VETERANS ADMINISTRATION REPORT OF INSPECTION, INDIVIDUAL WATER SUPPLY AND SEWAGE-DISPOSAL SYSTEM

(TOP SECTION TO BE FILLED IN BY VA.)

REGIONAL OFFICE Veterans Administration 301 North Main Street Winston Salem, N. C.			PROPERTY ADDRESS 6537 Azalea Drive Spring Lake, N. C.			SUBDIVISION NAME Rolling Springs		
						BLOCK NO.	LOT NO. 125	
NAME OF BUILDER Wellco Contractors, Inc. P. O. Box 766 Spring Lake, N. C. 28390			NAME OF LENDER First Atlantic Corporation P. O. Box 3362 Fayetteville, N. C. 28305			CASE NO. 238380		
						TYPE OF INSTALLATION <input checked="" type="checkbox"/> NEW <input type="checkbox"/> EXISTING		
TOTAL NUMBER		BASEMENT	CAN ATTIC OR OTHER AREA BE MADE INTO ADDITIONAL BEDROOMS?	IF YES, HOW MANY?	WATER SUPPLY AND SEWAGE DISPOSAL (Check)			
LIVING UNITS	BEDROOMS	BATHS			<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	WATER SUPPLY BY	PUBLIC
1	3	2			SEWAGE DISPOSAL BY		XX	XX

**PART I—FOR USE OF INSPECTING OFFICIAL** (Fill in below information applicable to subject installation)

INSTRUCTIONS: If new installation, inspect for compliance with approved exhibits and record any observed information not shown on, or which varies from, the approved exhibits. If existing installation, furnish as much of the information as may be available. As applicable use inspector's sketch on reverse.

### INDIVIDUAL WATER SUPPLY SYSTEM

Distance to nearest public water main, \* \_\_\_\_\_ feet. Size of main, \_\_\_\_\_ inches.

Individual wells  are  are not customary in neighborhood.

Give most recent record of failure of wells in immediate vicinity to furnish adequate supply of water \_\_\_\_\_

Properties in neighborhood  are  are not being developed with both individual water-supply and sewage-disposal systems.

Lot size: \_\_\_\_\_ feet wide, \_\_\_\_\_ feet deep. Dwelling set back from front property line, 35 feet.

Individual water supply from:  Drilled well.  Driven well.  Dug well.  Bored well.

Distance of well from:

Building foundation, \_\_\_\_\_ feet; nearest lot line at  front,  side,  rear, \_\_\_\_\_ feet;

cast iron sewer, \_\_\_\_\_ feet; tile sewer, \_\_\_\_\_ feet; septic tank, \_\_\_\_\_ feet; disposal field, \_\_\_\_\_ feet;

seepage pit, \_\_\_\_\_ feet; cesspool, \_\_\_\_\_ feet; other sources of possible pollution, \_\_\_\_\_ feet.

Well construction: COMMUNITY SUPPLY APPROVED.

Diameter, \_\_\_\_\_ inches. Total depth, \_\_\_\_\_ feet. Type of casing, \_\_\_\_\_ Depth of casing, \_\_\_\_\_ feet.

Approximate depth of pumping level of water in well, \_\_\_\_\_ feet. Approximate yield, \_\_\_\_\_ gallons per minute.

Sealed watertight to depth of \_\_\_\_\_ feet.

Exterior space around casing sealed with:  Cement grout.  Puddled clay.  Ordinary backfill.

Well cover:  Concrete.  Wood.  Metal. Openings in well cover watertight:  Yes.  No.

Pump:  Shallow well.  Deep well. Length of drop pipe, \_\_\_\_\_ feet. Pump capacity, \_\_\_\_\_ gallons per minute.

Located in:  Basement.  Pump room off basement.  Pump house above ground.  Pump pit.

Pump room properly drained:  Yes.  No. Pump mounting watertight:  Yes.  No.

Type of storage:  Pressure.  Gravity. Capacity, \_\_\_\_\_ gallons.

Has bacteriological examination of water been made?  Yes.  No. If answer is "yes," give date \_\_\_\_\_, 19\_\_\_\_.

Quality of water  is  is not satisfactory for human consumption.

Installation  does  does not comply with approved exhibits, if any.

### INDIVIDUAL SEWAGE-DISPOSAL SYSTEM

PRIMARY TREATMENT consists of  Septic tank.  Cesspool.

Septic tank:

Distance from well, 800+ feet. Material, Concrete Number of compartments 1

Total liquid capacity, 900 gallons. Capacity inlet compartment, 900 gallons.

Inside length, 8'10" feet. Inside width, 3'6" feet. Liquid depth, 4'4" feet.

Cesspool:

Distance from: Well, \_\_\_\_\_ feet; foundation, \_\_\_\_\_ feet; nearest lot line at  front,  side,  rear, \_\_\_\_\_ feet.

Inside diameter, \_\_\_\_\_ feet. Depth, \_\_\_\_\_ feet. Liquid capacity, \_\_\_\_\_ gallons. Lining material \_\_\_\_\_

SECONDARY TREATMENT consists of  Distribution box and  Tile disposal field.  Seepage pits. Other \_\_\_\_\_

Tile disposal field:

Distance from: Well, 800+ feet; foundation, 25 feet; nearest lot line at  front,  side,  rear, 15 feet.

Total length of tile lines, 200 feet. Number of lines, 2. Distance between lines, 2 feet.

Total effective absorption area in bottom of trenches, 600 square feet. Trench width, 72 inches.

Length of each line, 100 feet. Depth, top of tile to finish grade, 24 inches.

Type of filter material:  Gravel.  Broken stone.  Cinders. Other \_\_\_\_\_

Depth of filter material beneath tile, 6 inches. Depth of filter material over tile, 2 inches.

Seepage pits:

Number of pits, \_\_\_\_\_ Outside diameter, \_\_\_\_\_ feet. Depth, \_\_\_\_\_ feet. Lining material \_\_\_\_\_

\_\_\_\_\_ feet; nearest lot line at  front,  side,  rear, \_\_\_\_\_ feet.