

18608 CORRADALE RD

12/31/2007

duponbj

Groundwater and Wastewater Services File Imaging Project
May 2007
Barcode Font = IDAutomationHC39M

FEE: 100.00 Chk # 10906
DATE: 5/1/98 gc

APPLICATION FOR IMPROVEMENT PERMIT FOR RESIDENTIAL SITE INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM

[ ] CRT

TYPE APPLICATION: [X] NEW SYSTEM [ ] EXPANSION/ ALTERATION OF EXISTING SYSTEM [ ] REPAIR OF EXISTING SYSTEM

NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT,
HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

FILE #: 24998

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 217-201-47 (PO)

STREET ADDRESS: Corradale Road

SUBDIVISION OR MOBILE HOME PARK NAME:

LOT NUMBER: 174 & 174A combined

TYPE OF BUILDING (CHECK ONE):

- [ ] SINGLE MOBILE HOME(S)
- [ ] DOUBLE WIDE (D)
- [X] HOUSE (H)
- [ ] MODULAR HOME (M)
- [ ] MULTIPLE FAMILY (U)
- [ ] OTHER (O)

TOWNSHIP (CHECK ONE):

- [X] 0 MECKLENBURG
- [ ] 1 CHARLOTTE
- [ ] 2 DAVIDSON
- [ ] 3 CORNELIUS
- [ ] 4 PINEVILLE
- [ ] 5 MATTHEWS
- [ ] 6 HUNTERSVILLE
- [ ] 7 MINT HILL

HEATED SQUARE FOOTAGE:

NUMBER OF BEDROOMS: 3

NUMBER OF OCCUPANTS:

FOUNDATION FOR RESIDENCE:

- [ ] WITHOUT BASEMENT
  - [ ] ON SLAB
  - [ ] CRAWL SPACE
- [ ] WITH BASEMENT /PLUMBING
- [ ] WITH BASEMENT /NO PLUMBING

CLOSING DATE

Note: Bring metal detector. According to zoning, house placement is only place it could go

IF EXPANSION/ALTERATION OF EXISTING SYSTEM, DESCRIBE THE PROPOSED BUILDING ADDITION:

WILL THERE BE A HOME BUSINESS IN THE RESIDENCE: [ ] YES [ ] NO TYPE:

WATER SUPPLY (CHECK ONE):

- [ ] COMMUNITY (C)
- [ ] MUNICIPAL (M)
- [X] PRIVATE WELL (P)
- [ ] SHARED WELL (S)
- [ ] OTHER 'SPRINGS' (O)

IF ANY OF THE FOLLOWING ARE LOCATED ON THE PROPERTY, PLEASE SHOW LOCATION ON PLAT:

BURIED CABLES, LANDFILLS, STUMPHOLES	[ ] YES [ ] NO	WELL, SPRINGS OR WATERLINES	[ ] YES [ ] NO
EXISTING WASTEWATER SYSTEMS	[ ] YES [ ] NO	DESIGNATED WETLANDS	[ ] YES [ ] NO
EASTMENTS OR RIGHT-OF-WAYS	[X] YES [ ] NO		

Duke Power Pole and Guide Wires

PROPERTY OWNER:

NAME: Paules (LAST) William (FIRST) R (MI)

ADDRESS: 18608 Corradale Rd

CITY: Charlotte STATE: NC ZIP: 28278

DAYTIME PHONE: ( ) 704 - 588-1686

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: (LAST) (FIRST) (MI)

DAYTIME PHONE: ( ) -

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED?

An Improvement Permit is subject to suspension or revocation if site plans or the intended use change or if information submitted in this application is falsified or changed. The undersigned, owner, or legal agent for the owner, of the property described above as the "Job Location" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the Mecklenburg County Health Department to enter onto the property for the purpose of processing this request.

SIGNED: William R. Paules DATE: 5/01/98

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
c/o HAL MARSHALL CTR., SUITE 211, 700 N. TRYON ST., CHARLOTTE, N.C. 28202., (704) 336-5102

THIS IS TO CERTIFY THAT ON THE 24th DAY OF AUGUST 19 78 I SURVEYED THE PROPERTY SHOWN ON THIS PLAT, AND THAT THE TITLE LINES, AND THE WALLS OF THE BUILDINGS IF ANY, ARE AS SHOWN HEREON.

BY Reece F. McRorie
REGISTERED SURVEYOR STATE OF NORTH CAROLINA

SOUTH CAROLINA REGISTERED L758 LAND SURVEYOR REECE F. McROPIE

2498

LOT 174-D

LOT 174-B

LOT 174-C

LOT 174

LAKE WYLIE

CORRADALE DR

N. 60-08-E. 135.70'

N. 24-21-W. 86.39'

73.0'

30'

271.49'

N. 37-33-W.

S. 34-43-E. 245.64'

N. 75-04-E. 66.88'

S. 54-40-E. 134.99' TO TINWHITE

N. 8-08-E.

S. 11-03-E.

S. 17-53-W.

S. 1-00-W.

S. 1-18-01-S

FOLLOWS CONTOUR ELEV. 570

28,193 SQ. FT.
.65 ACRES

LOT 174-A

1" IRON

BOUNDARY SURVEY OF

LOT IN STEELE CREEK TOWNSHIP, MECKLENBURG COUNTY, NORTH CAROLINA, IN THE CITY OF _____ ON CORRADALE RD. HOUSE NO. _____ SHOWN AS LOT NO. PART 174 IN ~~BLOCK~~ SECT. NO. 43 ON MAP OF CRESCENT LAND & TIMBER CORP. MAP RECORDED IN BOOK 17 PAGE 522

DEED RECORDED IN BOOK _____ PAGE _____ OFFICE OF THE REGISTER OF DEEDS FOR MECKLENBURG COUNTY, N. C. THE PROPERTY OF H. B. WOLFE

SCALE - 1" = 60 FT. DATE 8-24 19 78 REECE McRORIE SURVEYOR CHARLOTTE, N. C.

AF 7616

DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

#3 460

Sheet 1
PROPERTY ID #: PO 217-20147
Lot # : 174
File # : 2499B

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: William B Pauley
APPLICANT:
DATE EVALUATED: 5-4-98
ADDRESS: 10606 Cornelius Rd Charlotte
PROPOSED FACILITY: residence
PROPOSED DESIGN FLOW (.1949): 360gpd / PROPERTY SIZE: .65
PROPERTY RECORDED:
LOCATION OF SITE: 10606 Cornelius
WATER SUPPLY: ☑ Private ☐ Public ☑ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☑ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	Slopes 10-20% .1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	LS	0-3"	gr/SL	Fr/SEXP/NS/NP	>32" TO Soil wetness	32"	N/A	None	US III
		3-20"	SBK/ SCL	Fr-Fi/SEXP/SS/SP					
		20-32"	SBK/ SC	Fi/SEXP/SS/SP					
2	LS	0-2"	gr/SL	Fr/SEXP/NS/NP	>24" TO Soil wetness	24"	N/A	None	US III
		2-20"	SBK/ SCL	Fr-Fi/SEXP/SS/SP					
		20-24"	gr/ SL	Fr/SEXP/NS/NP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	US	US
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): Unsuitable
EVALUATED BY: W. A. Mullis LSS 5-5-98
OTHER(S) PRESENT: T. Higgins, W. Pauley

FILE # 24990

COMMENTS Not sure if 100 % repair required

LANDSCAPE POSITION	GROUP	TEXTURE	.1955 LTAR
R-RIDGE	I	S-SAND	1.2-0.8
S-SHOULDER SLOPE		LS-LOAMY SAND	
L-LINEAR SLOPE			
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8-0.6
N-NOSE SLOPE		L-LOAM	
H-HEAD SLOPE			
CC-CONCLAVE SLOPE	III	SI-SILT	0.6-0.3
CV-CONVEX SLOPE		SICL-SILTY CLAY LOAM	
T-TERRACE		CL-CLAY LOAM	
FP-FLOOD PLAIN		SCL-SANDY CLAY LOAM	
	IV	SC-SANDY CLAY	0.4-0.1
		SIC-SILTY CLAY	
		O-ORGANIC	

CONSISTENCE	
MOIST	WET
VFR-VERY FRIABLE	NS-NON-STICKY
FR-FRIABLE	SS-SLIGHTLYSTICKY
FI-FIRM	S-STICKY
VFI-VERY FIRM	VS-VERY STICKY
EFI-EXTREMELY FIRM	NP-NON-PLASTIC
	SP-SLIGHTLYSTICKY
	P-PLASTIC
	VP-VERY PLASTIC

STRUCTURE	MINERALOGY
SG-SINGLE GRAIN	SLIGHTLY EXPANSIVE
M-MASSIVE	
CR-CRUMB	EXPANSIVE
GR-GRANULAR	
SBK-SUBANGULAR BLOCKY	
ABK-ANGULAR BLOCKY	
PL-PLATY	
PR-PRISMATIC	

