12-05-13 EH

IREDELL COUNTY HEALTH DEPARTMENT

Paid $135.00 201114

ENVIRONMENTAL HEALTH DIVISION

PAGE 1: *APPLICATION FORM*

Paid $365.00 12-9-14 EH

Application For:

( ) New Well Permit ( ) Well Repair Permit ( ) Well Abandonment
( ) Septic Improvement Permit ( ) Authorization to Construct (X) Existing System Inspection ( ) Septic System Repair

THE ABOVE PERMIT DOCUMENTS WILL BECOME INVALID IF INFORMATION PROVIDED ON THIS APPLICATION IS FALSIFIED OR CHANGED, OR IF THE SITE IS ALTERED. THE IMPROVEMENT PERMIT IS VALID FOR EITHER 60 MONTHS OR WITHOUT EXPIRATION DEPENDING UPON DOCUMENTATION SUBMITTED APPLICATION WITH SITE PLAN 60 MONTHS, APPLICATION WITH COMPLETE, SCALED PLAT WITHOUT EXPIRATION. SEE 15A NCAC 18A .1937(f) FOR DETAILS.

Page 2: *Site Plan Worksheet* form MUST accompany this application

The following optional attachments may also be submitted:
Place an (X) beside whichever is submitted if applicable

( ) Survey Plat, scaled no more than 1 inch = 60 feet
( ) Custom Site Plan, scaled no more than 1 inch = 60 feet

Applicant Information:

Applicant Name: Charles S. Ebert **Address:** 621 Barber Loop **Phone:** 704 562 0638

Owner Name: Charles S Ebert **Address:** 621 Barber Loop **Phone:** 704 562 0638

Property Information:

Street Address: 621 Barber Loop, Mooresville NC 28117

Subdivision Name: Crescent Land & Timber **Section/Phase:** 7 **Lot Number:** 62

Driving Directions: Brawley School Rd to Rt on Chickwood To Left on Barber Loop

Site Development Information: *(check or complete ALL that apply)*

(X) New Single Family Residence
( ) New Multi-Family Residence
( ) Accessory Building
( ) Bedroom(s) Addition

Maximum Number of Bedrooms: 3
Maximum Number of Occupants: _____
( ) Swimming Pool
( ) Other Addition/Structure: _____

( ) Crawl Space Foundation
( ) Concrete Slab Foundation
( ) Basement with Plumbing
(X) Basement without Plumbing

Non-Residential Site Development:

Type of Business: _____
Square Footage of Building: _____
Maximum Number of Employee: _____
Maximum Number of Seats/Beds/Other: _____

Water Supply:

( ) New Well ( ) Existing Well ( ) Community Well ( ) City Water ( ) Other Public Water

Desired Septic System Type: *(you may rank in order of preference)*

Year existing system installed: _____

( ) No Preference ( ) Alternative ( ) Conventional ( ) Innovative ( ) Modified Conventional ( ) Other: _____

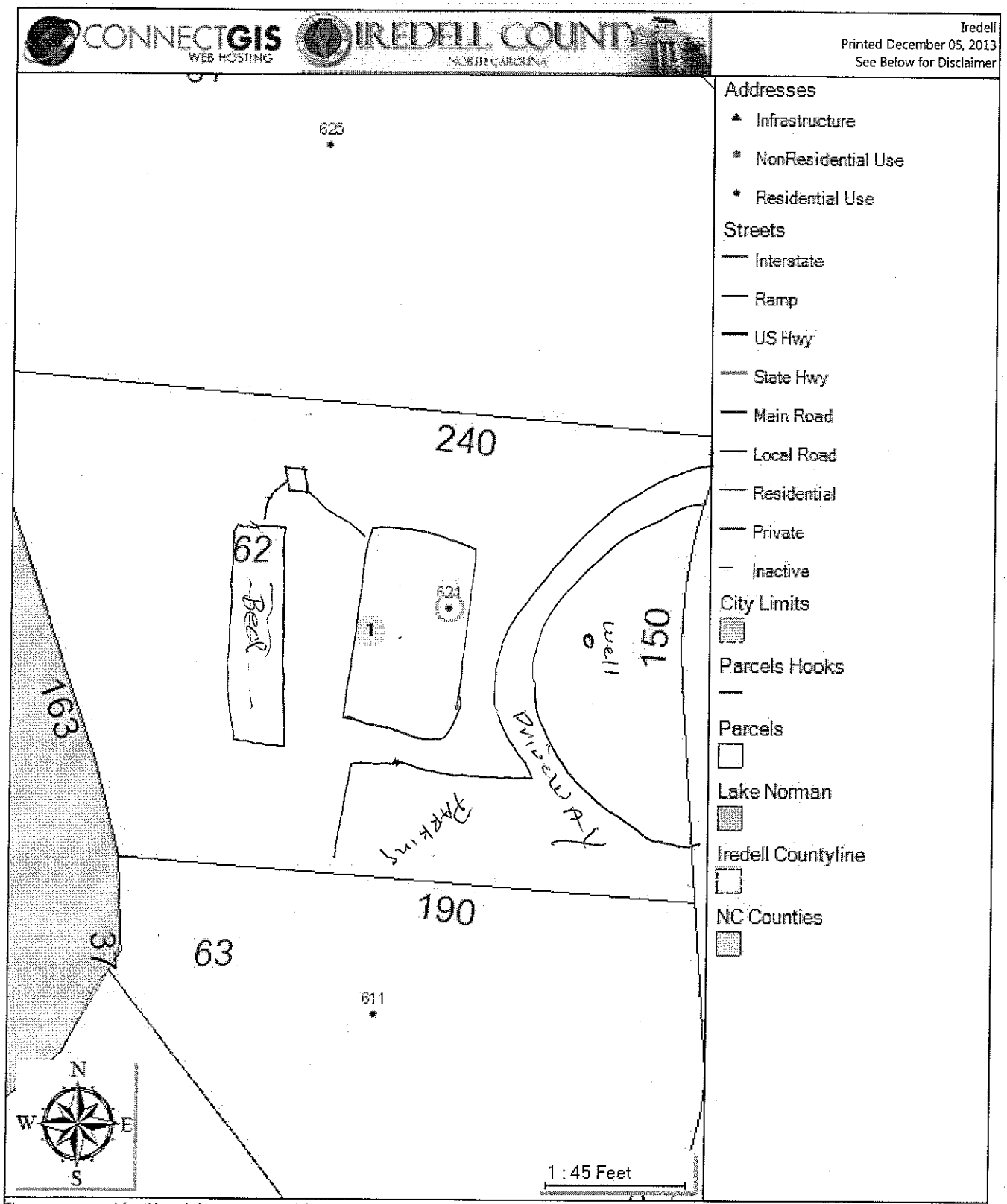
Please answer the following to the best of your ability:

( ) Yes (X) No Does the site contain any jurisdictional wetlands?
( ) Yes (X) No Is any non-domestic sewage (i.e. industrial) to be generated?
( ) Yes (X) No Is the site subject to approval by any other public agency?

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.

Signature: _____
Property owner or owner's legal representative signature (SIGNATURE REQUIRED)

12/5/13
DATE



The maps prepared for this website are generated from recorded deeds, plats, and other public records. Users of these maps are hereby notified that the information provided herein should be verified. Iredell County assumes no legal responsibilities for any of the information contained on this site. Users are advised that the use of any of this information is at their own risk. All maps on this site were prepared using a 1000â€™ Grid based upon the North Carolina State Plane Coordinate System from the 1983 North American Datum. The delinquent real property tax overlay is updated monthly. The information presented is not intended to be used or relied upon as official notice of tax liens. For additional information regarding delinquent taxes, contact the Iredell County Tax Collector's Office.

IREDELL COUNTY HEATLH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
PAGE 2: *SITE PLAN WORKSHEET*

SEE THE "SAMPLE SITE PLAN" BELOW. *INCOMPLETE SITE PLANS WILL BE RETURNED TO YOU FOR COMPLETION AND MAY RESULT IN A DELAY IN THE ISSUANCE OF YOUR SEPTIC SYSTEM PERMIT!!!*

Place an (X) beside each item as you complete the site plan:

____ Property Line measurements are clearly identified...
____ All proposed structures are indicated...
SHOW: proposed house or business footprint, wells, water lines, patios, pools and decks, and any other item that will occupy space on the site
____ Front and side setbacks from property line...
____ Preferred driveway location and configuration, preferred well location...
____ Area you prefer your septic system to be placed...
____ North arrow, or other sufficient indicator of direction...

Circle N/A on the following if appropriate:

____ Location of septic systems and wells within 100' of your property... N/A
____ Location of easements and rights of ways on your property... N/A
____ Location of any designated wetlands on the property... N/A

Signature: Nate Scott
REQUIRED property owner or ~~owner's legal~~ representative signature.

12/5/13
DATE

USE THIS SPACE TO DRAW YOUR SITE PLAN

See Attached Sheet

White Copy – Environmental Health Yellow Copy – Applicant
V:\FORMS\OSWP Forms\Application For OSWP Permit.doc

IREDELL COUNTY

PO Box 788
349 North Center St.
Statesville, NC 28677

APPLICATION NUMBER
201114
Issue Date: 01/09/2014

Permit Type: IMPROVEMENT PERMIT APPLICATION

Parcel Number	Street Address	Jurisdiction
4626112411.000	621 BARBER LOOP	MOORESVILLE

Owner Information	Applicant Information	Contractor Information
Owner: EBERT CHARLES S+TERESA H Address: PO BOX 3833 MOORESVILLE, NC 28117 Phone:	Applicant: EBERT CHARLES S+TERESA Address: PO BOX 3833 MOORESVILLE, NC 28117 Phone:	Contractor: EBERT CHARLES S+TERESA Address: PO BOX 3833 MOORESVILLE, NC 28117 Phone: License Type License Number

Project Description

NEW SEPTIC SYSTEM PERMIT GRAVI

Scope of Work

Wants to add a line to current system/update bedroom count
(discrepancy between permits on file)

Permit Details:

	IMPROVEMENT PERMIT FEE	Amount:	500.00
		Amount:	
		Amount:	
		Amount:	
		Amount:	
		Amount:	
		Amount:	

$135.00 pd. 12-5-13
365.00 pd. 1-9-14
$500.00 total

I hereby certify that all information in this application is correct and all work will comply with the state code and all other applicable state and local laws, ordinances and regulations. The respective department will be notified of any changes in the approved plans, a change of contractor, and/or specifications for the project permitted herein. This application becomes a permit only when validated and approved.

Signature of Owner/Contractor

Date: 01/09/2014

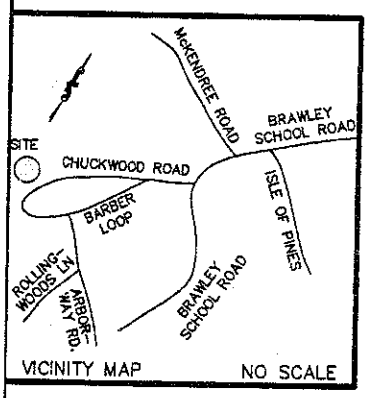
ANY PERMIT ISSUED EXPIRES SIX (6) MONTHS AFTER ISSUANCE IF NO INSPECTIONS HAVE BEEN MADE. ANY PERMIT ISSUED SHALL EXPIRE TWELVE (12) MONTHS AFTER LAST INSPECTION IF THE WORK IS DISCONTINUED.

Permit Number	4343	TOTAL FEES:	$ 500.00

survey made under my supervision recorded in deed book ____, page ____, and/or plat book 14, page 71, that the ratio of precision is 1':10,000, that this map was prepared in accordance with the General Statutes of North Carolina Chapter 89C. my hand and seal on the 10, day of JANUARY, A.D. 20 14.

WILLIAM M. ALLEN, PLS

NORTH CAROLINA PROFESSIONAL SEAL L3499 LAND SURVEYOR WILLIAM M. ALLEN



PB. 14 PG. 71

LAKE NORMAN

760' CONTOUR LINE

N22°36'00"W 27.29'

N00°40'00"W 51.42'

#4 REBAR SET

N24°25'00"W 22.36'

N17°51'00"W 62.57'

#8 REBAR FOUND
#4 REBAR FOUND

1.50'

0.87'

50' RIVER FRONTAGE ACTUAL 50'

IN SOLAR LINE

S84°29'20"E 168.74'

#6 REBAR FOUND

(BASE BEARING) S70°43'00"E 236.65'

LOT 61
DEBORAH EDMONDS
922/1503

LOT 62
0.74 AC.

LOT 63C
JEFFREY S. LITTLE
HEATHER S. LITTLE
1294/1845

N85°35'13"W 190.80' TOTAL

182.43'

#5 REBAR FOUND

35' SETBACK

58.77'

S54°46'00"E 71.77' TOTAL

#5 REBAR FOUND

#5 REBAR FOUND

R=150.9'
L=87.6'

15.00'

#4 REBAR SET

S05°52'00"E 64.09'

(CHORD BEARING) S10°50'42"W 86.24'

(TIE ONLY) S35°38'15"W 70.23'

(TIE ONLY) S48°17'30"E 111.48'

R/W

BARBER LOOP
60' PUBLIC R/W

DRIVE ENCROACHES

CONCRETE MONUMENT FOUND

R/W

NOTES

1) THIS PROPERTY MAY BE SUBJECT TO ANY EASEMENT AND/OR RIGHTS-OF-WAY OF RECORD.
2) AREA COMPUTED BY THE COORDINATE METHOD.

0' 25' 50' 100'

SCALE IN FEET

Department of Environment, Health, and Natural Resources
Division of Environmental Health
On-site Wastewater Section

Sheet: 1-1
Property ID: 4626-11-2411
Lot #: Section 7 lot 62
File #:
AppID:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Charles Ebert
Address: 621 Barber Lp Mooresville NC 28117
Proposed Facility: 3BRM Design Flow (.1949) 360
Location of Site: 621 Barber Lp Mooresville

Applicant: Charles Ebert
Date Evaluated: 1-13-14
Property Size: 0.74ac
Property Recorded: Yes

Water Supply: [ ] Public [ ] Individual [X] Well [ ] Spring [ ] Other
Evaluation Method: [X] Auger Boring [ ] Pit [ ] Cut
Type of Wastewater: [X] Sewage [ ] Industrial Process [ ] Mixed

PROFILE #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941 1941 Structure/ Texture	SOIL MORPHOLOGY .1941 1941 Consistence Mineralogy	b PROFILE FACTORS 1942 Soil Wetness/ Color	1943 Soil Depth (IN.)	1956 Sapro Class	1944 Restr Horiz	Profile Class & LTAR
B 1	SS 18%	0-12	Fill			48"	-	-	PS .3
		12-18	B SCL Gr	Fr SS SP SE NP					
		18-39	R CL WFSBK	Fr SS SP SE NP					
		39-48	R CL WFSBK	Fr SS SP SE NP	few sap				
B 2	SS 18%	0-12	B SCL Gr	Fr SS SP SE NP		48"	-	-	PS .25
		12-38	R CL WFSBK	Fr SS SP SE NP	few RB				
		38-48	R CL WFSBK	Fr SS SP SE NP					
B 3	SS 15%	0-14	B SCL Gr	Fr SS SP SE NP		48"	-	-	PS .25
		14-30	YR CL WFSBK	Fr SS SP SE NP					
		30-46	R C/CL WFSBK	Fr SS SP SE NP	Com heavy clay veins >38" few RB 28"				
		46-48	R SCL WFSBK	Fr SS SP SE NP	Com sap				

Description	Initial System	Repair System
Available Space (.1945)	PS	PS
System Type(s)	Gravity PPBPS	TS1-TS11 PreHeat
Site LTAR	0.3	0.125

Other Factors (.1946): None
Soil Evaluation By: ALP
Others Present: Charles Ebert
Site Classification (.1948): PS
Site Evaluation By: ALP
Others Present: Charles Ebert