Site Address: 314 Barber Loop - Mrsvl.

IREDELL COUNTY HEALTH DEPARTMENT

STATESVILLE 704-878-5305 MOORESVILLE 704-664-5281

IMPROVEMENT PERMIT / AUTHORIZATION TO CONSTRUCT / OPERATION PERMIT / EXISTING SYSTEM INSPECTION

PERMIT # 148943 PIN # 4636-00-2110 DATE July 19, 2010

OWNER or APPLICANT Mid Atlantic/Stuart DeWitt PHONE: Business 704-202-1266 Ray Home: 704-746-6497 Brady

OWNER or APPLICANT ADDRESS PO Box 3792 Mooresville NC 28117

LOCATION / DIRECTIONS Brawley Sch. Rd. TR Chuckwood TL 1st Barber Loop on Right

SUBDIVISION Watertree Landing BLOCK / SECTION 4 LOT # 80 LOT AREA .69Ac DESIGN FLOW 480 gpd L.T.A.R. .3 gpd/ft²

Septic Tank 1000 Gallons: STB 1012 Date 4-6-09

Pump Tank 1000 Gallons: PT 17 Date 1-19-09

Pump Make Goulds Model EP04HA Serial #

Nitrification Field No Fields 1 No Lines 3 Linear Feet 400

Trench Width 36" Max. Trench Bottom Depth 36" Gravel Depth NA

☒ New System ☐ Repair ☐ Expansion System Type I II (III) IV V VI

System Description: 25% reduction pm

Repair System Description: LP PPBPS

Maintenance Agreement Required ☐ YES ☒ NO

☐ GRAVITY ☒ PRESSURE

☒ Residence No. Bedrooms 4

☐ Business No. Persons 8

☐ Other No. Employees

☐ Slab ☒ Crawl Space

☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions

Comments / Conditions 7/21/2010 Checked tanks & lines. 7/23/2010 2ft pressure set.

INITIAL SITE SKETCH

See Plan from Michael Athanas & Associates Approved by ICHD

AS BUILT SKETCH

Installed as Drawn ADS 36

Location of the proposed Pergolla addition does not appear to impact the existing on-site septic system.**NOTE: Must be at least 5ft from Septic

Maura Dolson REHS

Date: 5/23/13

ICHD-Environmental Health Division

#17886

Permit can be suspended or revoked if any false information is supplied toward securing the permit / any unauthorized changes are made to the site / any unauthorized changes are made in the installation of the system.

☐ IMPROVEMENT PERMIT w / plat valid without expiration. ☐ IMPROVEMENT PERMIT w / site plan valid for 60 mos. ☐ AUTHORIZATION TO CONSTRUCT valid for period equal to IMPROVEMENT PERMIT-not to exceed 60 mo.

Owner / Applicant Signature: Date 7/20/10

Improvement Permit by: Date 7-19-10

Authorzation to Construct by: Date 7-19-10

Installed by: Gunter Grading

Operation Permit by: Maura Dolson REHS Date: 7/23/2010

Existing System Inspected by: Date:

YOU SHOULD CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION.

WHITE COPY Environmental Health YELLOW COPY (Final) Owner / Applicant PINK COPY (Initial) Owner / Applicant

05-21-13
PD 40.00 @ Stark

IREDELL COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

77.25
40.00
117.25

Application for IMPROVEMENT PERMIT, AUTHORIZATION TO CONSTRUCT, or EXISTING SYSTEM INSPECTION

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)

1. APPLICATION FOR: ___ Improvement Permit ___ Authorization To Construct ___ BOTH ✓ Existing System Inspection

2. Page 2: *Site Plan Worksheet* Form MUST Accompany This Application
The following optional attachments may also be submitted: ___ Survey Plat, Scaled no more than 1 Inch = 60 Feet
Place check ( ) beside whichever is submitted if applicable ___ Custom Site Plan, Scaled no more than 1 Inch = 60 Feet

3. Applicant Information:

Applicant Name	Mailing Address	Home Phone #	Alternate Phone #
JAN Enright	240 Glenwood Dr Mooresville NC 28115	704 663 0500	704 641 5653
Owner Name	**Mailing Address**	**Home Phone #**	**Alternate Phone #**
STUART DEWITT	314 BARBER LOOP Mooresville NC 28117	704 360-4486	704 231 9316

4. Property Information:

Street Address	Subdivision Name	Section/Phase and Lot Number
314 Barber Loop Mooresville NC 28117	WATERFALL LANDING	PHASE 4 # 80

Driving Directions: Brawley School Rd Rt on Chockwood Left on Barber Loop House is on Rt

5. RESIDENTIAL Site Development Information: *(Check or Complete ALL that apply)*

( ) New, Single Family Residence
( ) New, Multi-Family Residence
( ) Expansion of Existing Septic System
( ) Repair To Failing Septic System due to ____
(✓) Other 10 x 14' overhang of 12 x 16' cedar pergola

Maximum Number of Bedrooms ___
Maximum Number of Occupants ___
If Expansion, Current Number of Bedrooms ___

( ) Crawl Space Foundation?
( ) Concrete Slab Foundation?
( ) Basement w/Plumbing?
( ) Basement w/out Plumbing?

IF Non-Residential Site Development:
Type of Business ____
Square Footage of Building ____
Maximum Number of Employees ____
Maximum Number of Seats ____

$ 117.25 CK

6. Proposed Water Supply:

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

7. Desired Septic System Type: *(You may rank in order of preference, if any)* (✓) Existing system--installed in ____ YEAR

( ) Alternative ( ) Conventional ( ) Innovative ( ) Modified Conventional ( ) Other ____ ( ) No Preference

8. Please Answer The Following To The Best of Your Ability:

( ) Yes ( ) No Does the site contain any jurisdictional wetlands?
( ) Yes ( ) No Is any non-domestic sewage (i.e. industry) to be generated?
( ) Yes ( ) 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.

9. Signature: Jan Enright — 5/21/13
Property owner or owner's legal representative signature (SIGNATURE REQUIRED) — DATE

$100

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: Jan Emyt
REQUIRED property owner or owner's legal representative signature.

5/21/13
DATE

USE THIS SPACE TO DRAW YOUR SITE PLAN

SEE ATTACHED

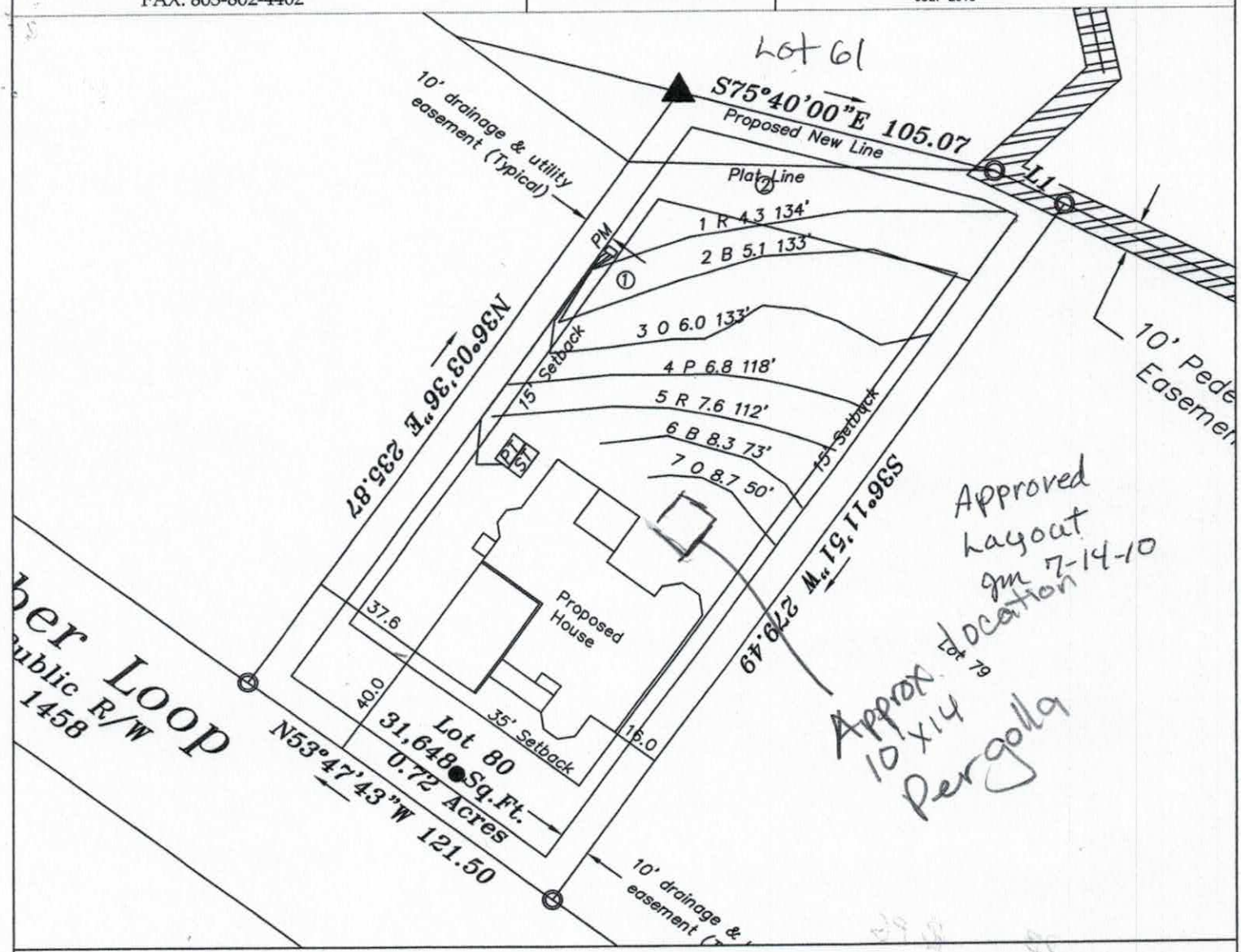
White Copy – Environmental Health Yellow Copy – Applicant
V:\FORMS\OSWP Forms\Application For OSWP Permit.doc

MICHAEL ATHANAS & ASSOCIATES
1999 CANDLEWICK DRIVE
FORT MILL, SC 29715
FAX: 803-802-4402

MAP TITLE: SITE PLAN & DRAINFIELD AREAS

PROJECT NAME: WATERTREE LOT 80

LOCATION/DATE: BARBER LOOP
IREDELL COUNTY, NORTH CAROLINA
JULY 2010



LEGEND

- Areas contain soils with 24 inches or more of useable material and have potential for conventional, modified conventional and low-pressure pipe (lpp) septic systems.
- House Footprint
- System lines.
- Repair lines.
- Temporary Bench Mark (TBM)
- Well Location. (25) Pit Location.

GRAPHIC SCALE
1" = 50'

50 0 50 100

FOR PRELIMINARY PLANNING PURPOSES ONLY. ALL LOTS WILL REQUIRE FINAL APPROVAL BY THE COUNTY HEALTH DEPARTMENT ON A LOT BY LOT BASIS. THIS MAP SHOULD BY USED AS A GENERAL GUIDE, SOME ADJUSTMENTS WILL BE NECESSARY IN THE FIELD DUE TO SOIL VARIABILITY AND COMPLEX TOPOGRAPHIC FEATURES.
THIS MAP ONLY REFLECTS EXISTING SOIL SUITABILITY FOR ON-SITE SEPTIC TANK SYSTEMS.

PLEASE REFER TO ATTACHED SOIL REPORT FOR ADDITIONAL SITE SPECIFIC INFORMATION

MICHAEL ATHANAS, NC LICENSED SOIL SCIENTIST
MOBILE: (704) 576-3887
EMAIL: mathanas@comporium.net

BRADY FREEMAN, RS, CERTIFIED OPERATOR
MOBILE: (704) 746 - 6497
EMAIL: bfree209@yahoo.com

PROJECT MGR.:
BRADY FREEMAN

Iredell County
Planning & Enforcement
349 N. Center St. PO Box 788
Statesville, NC 28687
704-878-3113

Zoning Permit

Permit Number: 178876ZO

Printed: 5/21/2013

Master #: 178876

Associated Permits:
178876ZO Zoning

Applicant

Name: JAN ENRIGHT
Address: 240 GLENWOOD DRIVE
MOORESVILLE, NC 28115
Phone: 704-663-0500

Parcel

Parcel Number: 4626002110.000
Address: 314 Barber Lp.
Mooresville, NC 28117
Subdivision: Watertree Landing PH4
Zoning: RR
Township: 1700
Area: 0.69
Lot(s): 80
Directions to Parcel: Brawley School Rd, rt on Chuckwood, lft onto Barber Lp, lot on rt

Owners

Name: STUART & GLORIA DEWITT
Address: 314 BARBER LOOP
MOORESVILLE, NC 28117
Phone: 704-360-4486
Cellular: 704-231-9316

Contractors

Fees and Receipts:

Number	Description	Amount
FEE-285355-07	Zoning - Permit Application	$75.00
FEE-285356-07	Technology Fee - Planning	$2.25
FEE-285357-07	Environmental Health - In Office Plan Review	$40.00
	Total Fees:	**$117.25**
REC-146278-07		$117.25
	Total Receipts:	**$117.25**

Conditions

Date: **Status:** **Code:**

Condition Description:

Condition Comments:

Permit Information:

Max Built Upon Area:	
Watershed:	WSIV-CA
Flood Zone:	No
Set Backs:	10R 10LS 10RS
Minimum Lot Size:	25000
Minimum Lot Width:	
Min # Parking Spaces:	
Land Use Permitted:	
Community Sewer:	No
Site Plan Reviewed:	
Staff:	
Zoning Permit:	Yes
Septic Typet:	Existing System
Proposed Use:	Pergola
Property Recorded:	Yes
Community Water:	No
Provider:	
Provider:	
Date:	
# of Stories:	0
# of Bedrooms:	0
# of Units in Building	0

Site Plan Conditions:
Zoning Permit Comments: DET PERGOLA
