

Environmental Services - Water Quality
Onsite Wastewater Scan Data Entry Form

PERMIT #: 0049479

PIN #: 0697342473

OP DATE: 11/05/2013

SYSTEM USE:

- ☒ House
☐ Mobile Home
☐ Business
☐ Other

SEWAGE TYPE:

- ☒ Domestic
☐ Industrial

PUMP/SIPHON?:

- ☐ Yes
☒ No

PRESSURE MANIFOLD:

- ☐ Yes
☒ No

SYSTEM TYPE:

- ☐ I
☒ II
☐ III
☐ IV
☐ V
☐ VI
☐ Other

SUB TYPE:

- ☒ A
☐ B
☐ C
☐ D
☐ E
☐ F
☐ G

NBR BEDROOMS:

- ☐ 1
☐ 2
☒ 3
☐ 4
☐ 5
☐ 6
☐ Other

MAINT. SCHEDULE:

- ☐ Yes
☒ No

CERT. OPERATOR

- ☐ Yes
☒ No

GT	ST	PT	SIZE
☐	☐		750
☐	☐	☐	900
☐	☒	☐	1,000
☐	☐	☐	1,200
☐	☐	☐	1,500
☐	☐	☐	1,800
☐	☐	☐	2,100
☐	☐	☐	2,500
☐	☐	☐	3,000
☐	☐	☐	4,000
☐	☐	☐	5,000
☐	☐	☐	8,000
☐	☐	☐	10,000
☐	☐	☐	Other
☒		☒	None/NA GT or PT

DRAINFIELD SIZE(SQ. FT.)

00819

DRAIN TYPE:

- ☐ Stone
☒ EZ Flow
☐ Infiltrator
☐ Biodiffuser
☐ Cultec
☐ Drip
☐ Hancor
☐ Large Dia. Pipe
☐ Multi-Pipe
☐ Other

MAX DEPTH (IN.):

- ☐ 12 in. or less
☐ 18 in. or less
☒ 24 in. or less
☐ 26 in. or less
☐ 28 in. or less
☐ 30 in. or less
☐ 32 in. or less
☐ 36 in. or less
☐ Other

STONE DEPTH (IN.):

- ☐ 8 in. or less
☒ 12 in. or less
☐ 18 in. or less
☐ 24 in. or less
☐ Other

TRENCHES:

- ☒ Individual
☐ Bed

TRENCH WIDTH (IN.):

- ☐ 12 in. or less
☐ 18 in.
☐ 24 in.
☒ 36 in.
☐ 6 ft. or less
☐ 9 ft. or less
☐ Other

WAKE COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES WELL AND SEWAGE SITE LOCATION PERMIT

NO PERMIT(S) FOR CONSTRUCTION, LOCATION OR RELOCATION ACTIVITY SHALL BE ISSUED
UNTIL AN AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION HAS BEEN ISSUED

PERMIT VOID IF NOT IN COMPLIANCE WITH ZONING REGULATIONS AND/ OR IF SITE IS ALTERED OR INTENDED USE CHANGED

PERMIT#: **D049479** STATUS: **A** APP. DATE: **07/11/2013** BLDG. PERMIT#: **0140090**
PIN: **0697.03 34 2473 000** TAX MAP: **0** RECORDED: **Y** ORIG. PERMIT#:
TOWNSHIP: **15 PANTHER BRANCH** JURISDICTION: **WC** ZONING: **R30** SW DEVICE: **N S#:**
APPLICANT: **PARKER & ORLEANS**
211 JAMES JACKSON
CARY, NC 27513
(919) 380 - 7223
USE: **HD USE: 101A CONVENTIONAL ONE-FAMILY H**
EXIST USE:
LTAR: **0.35 0.35** BEDROOMS: **3** BASEMENT: **N** #EMPLOYEES: **0**
SITE: **ADDRESS: 1308 DOUBLE OAK LN**
SUBDIVISION: BLALOCK FOREST LOT: **108** ACRES: **0.69** EASEMENT: **N** LOC: **SYS:**
DIRECTION: **401 SOUTH L OLD STAGE L BLALOCK**

Well System: WATER: COMMUNITY - TYPE:

WELL LOG INFORMATION: DEPTH: _____ CASING DEPTH: _____ YIELD: _____ STATIC LEVEL: _____
WELL CONTRACTOR: _____ REG.# _____ PUMP CONTRACTOR: _____ REG.# _____
Construction Compliance GROUT APPROVED ☐ DATE _____ EHS _____
WELLHEAD APPROVED ☐ DATE _____ EHS _____
SYSTEM FINALIZED ☐ DATE _____ EHS _____

COMMENTS: **COMMUNITY WATER**

DESIGN FLOW: _____ gal./min. ACTUAL FLOW: _____ **Operation Permit**
INNOVATIVE LETTER: _____
INSTALLED BY: Day Adcock INSTALLATION APPROVED BY: Tim A. Howard
PROPRIETARY SYSTEM: 92flow FILTER NO: poly 106
COMMENTS: _____
OPERATIONS PERMIT ISSUED? Y OP DATE: 11/5/13 BY: Tim A. Howard

This permit is based in part on information provided by the homeowner or his/her representative in the application submitted for this permit. The Environmental Health Specialist is not responsible for false or misleading information contained in the application. The Environmental Health Specialist is also not responsible for concealed conditions on the property or for statements in this report that may have resulted from false or misleading statements provided to him in the application. Neither Wake County nor the Environmental Health Specialist warrants that the septic tank system will continue to function satisfactorily in the future or that the water supply will remain potable.

As Built Information:

Date: 11/5/13 Benchmark: TST Inlet Reser Rod reading: 1'8 1/2"
ST: 1000 gals ID#: M00 STB 814 D.O.M.: 7-34-13 Elev.: 2'7" Distance to Structure: 15 1/2'
PT: _____ gals ID#: _____ D.O.M.: _____ Elev.: _____ Distance to Well: _____
D-box/FD/PM elev.: 3'2 1/4" Supply Line: 5 ft. Pump/Control Panel: _____
Line 1: 5'2 1/4" Date: _____ Line 6: _____ Date: _____
Line 2: 5'8" Date: _____ Line 7: _____ Date: _____
Line 3: 6'0" Date: _____ Line 8: _____ Date: _____
Line 4: _____ Date: _____ Line 9: _____ Date: _____
Line 5: _____ Date: _____ Line 10: _____ Date: _____
Distance to P/L: 510' Notes: _____

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PERMIT#: D049479 STATUS: A APP. DATE: 07/11/2013 BLDG. PERMIT#: 0140090
PIN: 0697.03 34 2473 000 TAX MAP: 0 RECORDED: Y ORIG. PERMIT#:
TOWNSHIP: 15 PANTHER BRANCH JURISDICTION: WC ZONING: R30 SW DEVICE: N S#:
APPLICANT: PARKER & ORLEANS
211 JAMES JACKSON
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USE: HD USE: 101A CONVENTIONAL ONE-FAMILY H
EXIST USE:
LTAR: 0.35 0.35 BEDROOMS: 3 BASEMENT: N #EMPLOYEES: 0 FOUNDATION DRAIN: Y
SITE: ADDRESS: 1308 DOUBLE OAK LN
SUBDIVISION: BLALOCK FOREST LOT: 108 ACRES: 0.69 EASEMENT: N LOC: SYS:
DIRECTION: 401 SOUTH L OLD STAGE L BLALOCK

IMPROVEMENT PERMIT

TANK SIZE: 1000 gal. PUMP Tank: ____ gal. SQ FT: 810 INNOVATIVE MAX DEPTH LINE: 24 in.
WASTEWATER: INDIVIDUAL SEWAGE: DOMESTIC TYPE SYSTEM: III G PUMP: N P/M: N
DAILY FLOW: 360 gal/day DESIGN FEE REQ?: PAID?: WATER: COMMUNITY

COMMENTS:

IP ISSUED? Y DATE: 07/23/2013 BY: (TAH)

PHONE#: 369-5974

AUTHORIZATION FOR WASTEWATER/WATER SYSTEM CONSTRUCTION

VOID SIXTY (60) MONTHS FROM DATE OF ISSUANCE

AUTHORIZATION CONDITIONS:

Contractors shall install system on contours, see attached site plan for wastewater system design and well location. No underground utilities, water lines or sprinkler systems may be located in the original system or repair areas. A septic tank filter with a riser for access is required. The wastewater system shall not be covered or placed into use until inspected by the Wake County Department of Environmental Services and an Operation Permit issued. An Accepted Status System may be used in place of conventional system, if it can be placed in the permitted/authorized trench footprint (except reduction in line length and/or number as allowed for in approval) and the installation is in accordance with the accepted system approval, without unauthorized product alteration. If permit required use of an Accepted Status System, substitution with another accepted status system may be made, as long as no changes are necessary in the location of each nitrification line (including any increase in line length), trench depth or effluent distribution method. If changes are necessary, prior approval by this office is required before system installation. **OTHER CONDITIONS:**

REFER TO DESIGN BY CENTRAL CAROLINA SOILS CONSULTING FOR FURTHER DETAILS. THERE WILL BE A 1000 GALLON SEPTIC TANK THAT WILL GRAVITY FEED A DISTRIBUTION BOX AND 3-90'X 3' INNOVATIVE DRAINLINES. THE MAXIMUM TRENCH DEPTH IS 24". REPAIR IS THE SAME LOCATED BELOW. THERE SHALL BE NO GRADING OR FILLING OF SOIL MATERIAL WITHIN THE INITIAL OR REPAIR SEPTIC AREAS. PLEASE CALL PRIOR TO INSTALLING WITH QUESTIONS, CHANGES, OR CONCERNS. TAH 919-369-5974

TANK SIZE: 1000 gal. PUMP TANK: ____ gal. SQ FT: 810 INNOVATIVE MAX DEPTH LINE: 24 in.
MAINT: N OPER: N L/O: P TRENCH#: 3 LENGTH: 90 ft. WIDTH: 36 in. DESIGNER:
SUBFIELDS: __ DESIGN HEAD PRESSURE: __ DESIGN FLOW: ____ gal/min DOSE VOLUME: ____ gal.

CA ISSUED? Y DATE: 07/23/2013 BY: (TAH)

PHONE#: 369-5974

169D
7-23-13

FOR
HOMES

BLACK FOREST
HER BRANCH TOWNSHIP
KE COUNTY, NORTH CAROLINA
BOOK OF MAPS 2013, PAGES 685
ADDRESS: 1308 DOUBLE OAK LANE

PROPOSED IMPERVIOUS SURFACE AREAS

HOUSE = 2,753 S.F.
CONCRETE = 694 S.F.
TOTAL = 3,447 S.F.
MAX. ALLOWED = 5,213 S.F.

AS BUILT

LOT 15
MIDDLE CREEK ACRES
B.M. 1978, PG. 690

LOT 16

MINIMUM BUILDING SETBACKS (R-30 ZONING)

- FRONT = 30'
- SIDE = 10'
- CORNER SIDE = 30'
- REAR = 30'

LOT 14

25' TREE & VEGETATION
PROTECTION ZONE

25' TREE & VEGETATION
PROTECTION ZONE

PIN#
069703342473
PERMIT #
0140090
D049479

10' BUILDING
SETBACK

10' BUILDING
SETBACK

LOT 109

LOT 107

I certify that the location of planned or existing structure(s) are accurately shown. I understand failure to locate structures in accordance with this plot plan may require the relocation of structure(s) regardless degree of completion. I hereby grant permission to Municipal/County Representatives the right of entry to make evaluations or inspections upon this property.

Signature of Owner or Authorized Agent

Zoning R30 By DUB
Approve / Date 7-11-13
Revise Use 101A
Reject MBL
Front 30 Rear 30
Side 10 Corner
Comments:

N27°14'39"E

N62°45'21"W

83.26

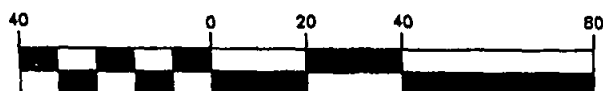
C1

DOUBLE OAK LANE

50' PUBLIC R/W

R/W

GRAPHIC SCALE



(IN FEET)

1 inch = 40 ft.

STEWART-PROCTOR

ENGINEERING and SURVEYING
319 CHAPANOKE ROAD, SUITE 106
RALEIGH, NC 27603
TEL. 919 779-1855 FAX 919 779-1661

DATE 06-17-13

DRAWING

SCALE 1"=40'

Z-899-BF-108

S.R. 2750
NORMAN BLALOCK ROAD

SITE

S.R. 1008
OLD STAGE ROAD

TO FUQUAY VARINA

42

VICINITY MAP (no scale)

CURVE TABLE

CURVE	RADIUS	LENGTH	DELTA	CHD. BRG.	CHD.
C1	325.00	22.48	03°57'49"	N60°46'30"W	22.48

FOR HOMES

BLACK FOREST
 HER BRANCH TOWNSHIP
 KE COUNTY, NORTH CAROLINA
 BOOK OF MAPS 2013, PAGES 685
 ADDRESS: 1308 DOUBLE OAK LANE

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(B.M. 2013, PG. 685)

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LOT 16

25' TREE & VEGETATION PROTECTION ZONE

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Pin#
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 Permit #
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LOT 109

Repair
 SAME
 BELOW

LOT 107

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50' PUBLIC R/W

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