

Environmental Services - Water Quality
Onsite Wastewater Scan Data Entry Form

PERMIT #: 0044691

PIN #: 0646151215

OP DATE: 0911712010

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.)

00900

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

Jan

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#: D044691 STATUS: A APP. DATE: 02/26/2010 BLDG. PERMIT#: 0101578
PIN: 0646.01 15 1215 000 TAX MAP: 0 RECORDED: Y ORIG. PERMIT#:
TOWNSHIP: 06 HOLLY SPRINGS JURISDICTION: WC ZONING: R30 SW DEVICE: N S#:
APPLICANT: SEA2, LLC
3531 CHARLYBEATE SPRINGS RD
FUQUAY VARINA, NC 27526
(919) 669 - 8576
USE: HD USE: 101A CONVENTIONAL ONE-FAMILY H
EXIST USE:
LTAR: 0.30 0.30 BEDROOMS: 3 BASEMENT: N #EMPLOYEES: 0 FOUNDATION DRAIN: Y
SITE: ADDRESS: 6500 BERRY MEADOW CT
SUBDIVISION: VINTAGE ACRES LOT: 29 ACRES: 0.71 EASEMENT: N LOC: SYS:
DIRECTION: 401S R 42W R PINEY GROVE WILBON L BURT L INTO S
UB

IMPROVEMENT PERMIT

TANK SIZE: 1000 gal. PUMP Tank: 1000 gal. SQ FT: 900 INNOVATIVE MAX DEPTH LINE: 24 in.
WASTEWATER: INDIVIDUAL SEWAGE: DOMESTIC TYPE SYSTEM: III G PUMP: Y P/M: N
DAILY FLOW: 360 gal/day DESIGN FEE REQ?: PAID?: WATER: COMMUNITY

COMMENTS:

IP ISSUED? Y DATE: 03/10/2010 BY: (JEW) Woodward PHONE#: 856-7342

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:

CALL PRIOR TO INSTALLATION WITH ANY QUESTIONS COMMENTS OR CONCERNS.

TANK SIZE: 1000 gal. PUMP TANK: 1000 gal. SQ FT: 900 INNOVATIVE MAX DEPTH LINE: 24 in.
MAINT: N OPER: N L/O: Y TRENCH#: 3 LENGTH: 100 ft. WIDTH: 36 in. DESIGNER:
SUBFIELDS: _ DESIGN HEAD PRESSURE: _ DESIGN FLOW: _ gal/min DOSE VOLUME: _ gal.

CA ISSUED? Y DATE: 03/10/2010 BY: (JEW) Woodward PHONE#: 856-7342

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

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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#: D044691 STATUS: A
PIN: 0646.01 15 1215 000
TOWNSHIP: 06 HOLLY SPRINGS
APPLICANT: SEA2, LLC

APP. DATE: 02/26/2010
TAX MAP: 0
JURISDICTION: WC

BLDG. PERMIT#: 0101578
RECORDED: Y ORIG. PERMIT#:
ZONING: R30 SW DEVICE: N S#:

3531 CHARLYBEATE SPRINGS RD
FUQUAY VARINA, NC 27526
(919) 669 - 8576

USE: HD USE: 101A CONVENTIONAL ONE-FAMILY H
EXIST USE:

LTAR: 0.30 0.30 BEDROOMS: 3 BASEMENT: N #EMPLOYEES: 0

SITE: ADDRESS: 6500 BERRY MEADOW CT

SUBDIVISION: VINTAGE ACRES

LOT: 29

ACRES: 0.71 EASEMENT: N LOC: SYS:

DIRECTION: 401S R 42W R PINEY GROVE WILBON L BURT L INTO S
UB

Well System: WATER: COMMUNITY - TYPE: EXISTING

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

COMMENTS:

DESIGN FLOW: _____ gal./min. ACTUAL FLOW: _____ Operation Permit
INNOVATIVE LETTER: _____

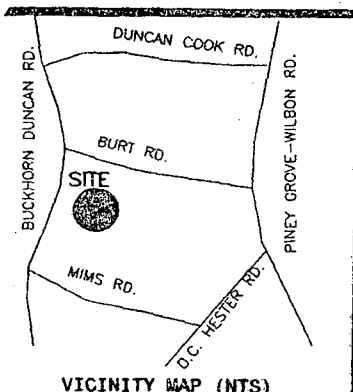
INSTALLED BY: Curran INSTALLATION APPROVED BY: Woodward
PROPRIETARY SYSTEM: _____ FILTER NO: _____
COMMENTS:

OPERATIONS PERMIT ISSUED? yes OP DATE: 9-17-10 BY: Tah (jws)

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: _____ Benchmark: _____ Rod reading: _____ Distance to Structure: _____
ST: 1000 gals ID#: 814 D.O.M.: 3-22 Elev.: == Distance to Well: _____
PT: 1000 gals ID#: 53 D.O.M.: 4-15 Elev.: ==
D-box/FD/PM elev.: 6.0 Supply Line: 106 ft. Pump/Control Panel: _____
Line 1: 7.7 Date: _____ Line 6: _____ Date: _____
Line 2: 6.11 Date: _____ Line 7: _____ Date: _____
Line 3: 6.4 Date: _____ Line 8: _____ Date: _____
Line 4: _____ Date: _____ Line 9: _____ Date: _____
Line 5: _____ Date: _____ Line 10: _____ Date: _____
Distance to P/L: _____ Notes: _____



- LEGEND**
- NTS NOT TO SCALE
 - EIP EXISTING IRON PIPE
 - PP POWER POLE
 - W/M WATER METER
 - TB TELEPHONE BOX
 - IPS IRON PIPE SET
 - CP&L TRANSFORMER
 - CATV CABLE TV BOX
 - L POLE LIGHT POLE
 - OHPL OVERHEAD POWER LINE
 - F.E.S. FLARED END SECTION (PIPE)
 - RCP REINFORCED CONC. PIPE
 - B.O.C. BACK OF CURB
 - F.H. FIRE HYDRANT
 - C/O SEWER CLEAN OUT
 - EIS EXISTING IRON STAKE
 - M.H. MANHOLE
 - ECM EXISTING CONCRETE MONUMENT
 - P.K. PARKER KALON NAIL

Course	Bearing	Distance
L1	S 47°08'48" E	53.54'
L2	S 49°26'34" E	19.45'

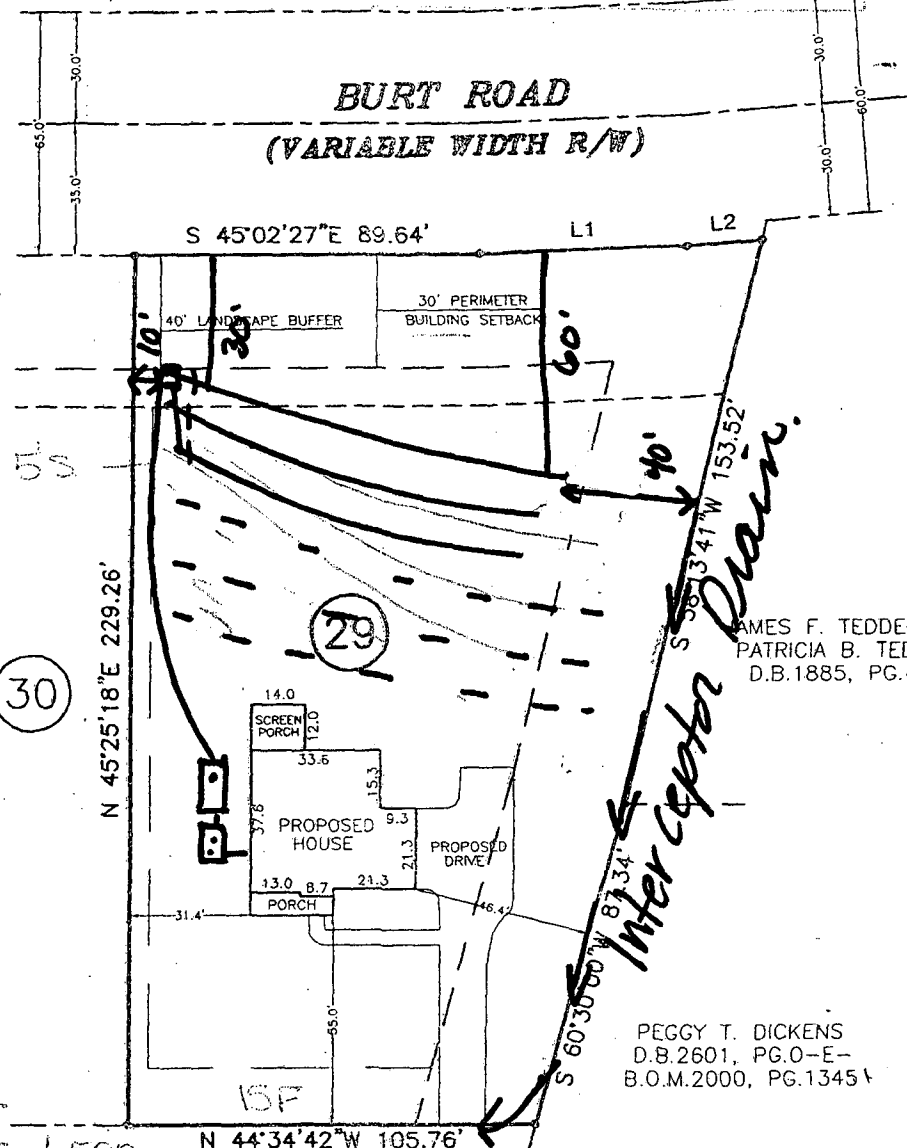
I certify that the location of planned or existing structure(s) are accurately shown. I understand failure to locate structures in accordance with this plot plan may require the relocation of structure(s) regardless degree of completion. I hereby grant permission to Municipal/County Representatives the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

Signature of Owner or Authorized Agent

As Built

(REF: B.O.M.2005, PG.2272-2273)
PLAT NORTH

3X10213



JAMES F. TEDDER, JR.
PATRICIA B. TEDDER
D.B.1885, PG.469

PEGGY T. DICKENS
D.B.2601, PG.0-E-
B.O.M.2000, PG.1345

IMPERVIOUS SURFACE TABLE

HOUSE	1754
DRIVEWAY	1516
SIDEWALK	148
TOTAL IMPERVIOUS AREA	3418
TOTAL LOT AREA	31092
PERCENTAGE OF IMPERVIOUS AREA	11.0%

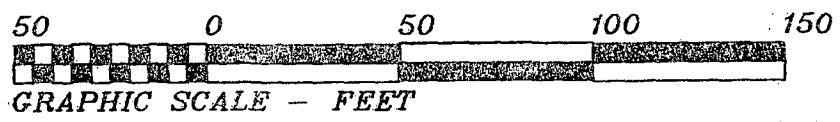
ALLOWABLE IMPERVIOUS SURFACE COVERAGE ALLOWED
PER B.O.M.2005 PG.2272-2273 IS 4303 SQ. FT.

Zoning R30 By SJK
 Approve / Date 02.26.10
 Revise Use 101A
 Reject MBL
 Front 15 Rear 13.30
 Side 5 Corner
 Comments: Cluster

BERRY MEADOW COURT
(60' PUBLIC R/W)

0101578
D444691

NOTE: SHOWN IS LOT 29 OF
VINTAGE ACRES S/D
REF: B.O.M.2005 PG.2272-2273
AREA = 0.713 ACRES
6500 BERRY-MEADOW-COURT



THIS IS TO CERTIFY THAT THIS MAP WAS PREPARED FROM AN ACTUAL SURVEY OF THE PREMISES, MADE UNDER MY SUPERVISION, AND THAT THERE ARE NOT ANY ENCROACHMENTS, EXCEPT AS NOTED TO THE BEST OF MY KNOWLEDGE. THAT THE RATIO OF PRECISION AS CALCULATED BY LATITUDES AND DEPARTURES IS 1:10,000. THIS MAP WAS PREPARED FOR FOR TITLE COMPANY USE AND IS NOT INTENDED FOR RECORDATION OR CONVEYANCES WITHOUT WRITTEN AUTHORIZATION OF THE SURVEYOR AND OTHER APPROPRIATE OFFICIALS.
PROFESSIONAL LAND SURVEYOR
L-3247

PRELIMINARY PLAT
NOT FOR RECORDATION

PRELIMINARY PLOT PLAN FOR:
WATERMARK, L.L.C.

HOLLY SPRINGS TWP., WAKE CO., N.C.
SCALE 1" = 50' FEBRUARY 22, 2010
REVISED: 2/23/10 (HOUSE MOVED BACK 20')

MAULDIN - WATKINS SURVEYING, P.A.
P.O. BOX 444 / 1301 W. BROAD ST.
FUQUAY VARINA, NORTH CAROLINA 27526
(919) 552-9326