

Environmental Services - Water Quality
Onsite Wastewater Scan Data Entry Form

PERMIT #: 0039150

PIN #: 1811483632

OP DATE: 01/29/2008

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.)

01200

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#: D039750 STATUS: A APP. DATE: 04/24/2007 BLDG. PERMIT#: 0073634
 PIN: 1811.01 48 3632 000 TAX MAP: 0188 0000 RECORDED: Y ORIG. PERMIT#:
 TOWNSHIP: 14 NEW LIGHT JURISDICTION: WC ZONING: R40W
 APPLICANT: DAVID WEEKLEY HOMES
 1111 N POST OAK RD
 HOUSTON, TX 77055
 (919) 460-8781
 USE: HD USE: 101 ONE-FAMILY HOUSE
 EXIST USE:
 DISPOSAL: BEDROOMS: 4 BASEMENT: Y #EMPLOYEES: 0
 SITE: ADDRESS: 1420 WILDHURST LN
 SUBDIVISION: KENWOOD RESERVE LOT: 58 ACRES: 1.10
 DIRECTION: 540 TO 98E TL ON STONHILL TL ON BUD MORRIS TR
 ON WILDHURST LN

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:

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

INSTALLED BY: WC Wood Landscaping INSTALLATION APPROVED BY: John E. Allen, P.S.
 PROPRIETARY SYSTEM: _____ FILTER NO: Yellow poly-100
 COMMENTS:

OPERATIONS PERMIT ISSUED? ☒ OP DATE: 1/29/08 BY: John E. Allen, P.S.

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: 1/29/07 Benchmark: _____ Rod reading: _____ Distance to Structure: _____
 ST: 1200 gals ID#: 857 D.O.M.: 10-3-07 Elev.: 3'9 1/2 Distance to Well: _____
 PT: 1200 gals ID#: 170 D.O.M.: 11-28-07 Elev.: 4'1 1/2
 D-box/ED/PM elev.: 2'11" Supply Line: 44 ft. Pump/Control Panel: _____
 Line 1: 5'10 3/4 ✓ 5'10 5'10 Date: 1/29 Line 6: _____ Date: _____
 Line 2: 5'8 ✓ 5'8 5'8 Date: 1/29 Line 7: _____ Date: _____
 Line 3: 4'9 ✓ 4'9 4'9 Date: 1/29 Line 8: _____ Date: _____
 Line 4: 4'7 ✓ 4'7 4'7 Date: 1/29 Line 9: _____ Date: _____
 Line 5: _____ Date: _____ Line 10: _____ Date: _____
 Distance to P/L: 20'± Notes: -Pump & Alarm checked
-50' d-box

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DISPOSAL: BEDROOMS: 4 BASEMENT: Y #EMPLOYEES: 0 FOUND DRAIN: Y
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IMPROVEMENT PERMIT

TANK SIZE: 1200 gal. PUMP Tank: 1200 gal. SQ FT: 1200 INNOVATIVE MAX DEPTH LINE: 24 in.
WASTEWATER: INDIVIDUAL SEWAGE: DOMESTIC TYPE SYSTEM: III G PUMP: Y P/M: N
DAILY FLOW: 480 gal/day DESIGN FEE REQ?: PAID?: WATER: COMMUNITY

COMMENTS:

IP ISSUED? Y DATE: 05/17/2007 BY: (CHH) *Christ H. Hays* PHONE#: 868-2564

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:**

INSTALL LINES ON CONTOUR. MAINTAIN ALL SETBACKS. DO NOT GRADE OR REMOVE SOIL FROM SEPTIC SYSTEM AREAS. INSTALL 4(100'X3') GRAVELLESS LINES, 25% REDUCTION GIVEN. 24" MAX TRENCH DEPTH. 1200 GAL ST AND 1200 GAL PT. CALL PRIOR TO INSTALLATION WITH ANY QUESTIONS, CHANGES OR CONCERNS.

TANK SIZE: 1200 gal. PUMP TANK: 1200 gal. SQ FT: 1200 INNOVATIVE MAX DEPTH LINE: 24 in.
MAINT: N OPER: N L/O: Y TRENCH#: 4 LENGTH: 100 ft. WIDTH: 36 in. DESIGNER: S&EC
SUBFIELDS: _ DESIGN HEAD PRESSURE: _ DESIGN FLOW: _ gal/min DOSE VOLUME: _ gal.

CA ISSUED? Y DATE: 05/17/2007 BY: (CHH) *Christ H. Hays* PHONE#: 868-2564

*5/17/07
S&EC*

CA

REFERENCE: B.M. 1995, PG. 464 (NAD 83)
FROM: B.M. 2004, PG. 434

Zoning R-40W By DM
 Approve _____ Date 4/24/07
 Review _____ Use _____
 Reject _____ MBL _____
 Front 15' Rear _____
 Side _____ Corner 15'
 Comments: 2.5' Cluster 8/P

LOT 59
WEEKLEY HOMES, LP
PIN: 1811.01-48-5626

INITIAL
4 (100' x 3') GRAVELLESS
25% REDUCTION GIVEN
24" TB.

1200 GAL ST
1200 GAL PT

REPAIR
THE PIN

NOTE:

- NOT FOR RECORDATION OR CONVEYANCE OR SALE.
- THE PROPERTY IS NOT LOCATED IN THE 100 YEAR FLOOD HAZARD AREA PER F.I.R.M. MAP NO. 3720181100 J, EFFECTIVE DATE MAY 2, 2006.

FILE-LOT58KR

WITHERS & RAVENEL
KENNETH CLOSE SURVEYING

111 MACKENAN DRIVE CARY, N.C. 27511
PHONE (919) 851-2344 FAX (919) 851-5201

SURVEY
DATE: 04-03-07

SCALE: 1" = 60'

CHECKED & CLOSURE BY:



REFERENCE: B.M. 1995, PG. 464 (NAD 83)
FROM: B.M. 2004, PG. 434

SURVEY DATE: 04-03-07	SURVEYED BY:
SCALE: 1" = 60'	DRAWN BY: SRA
CHECKED & CLOSURE BY:  MW	