

Environmental Services - Water Quality
Onsite Wastewater Scan Data Entry Form

PERMIT #: 0030885

PIN #: 1832400206

OP DATE: 0512312006

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.)

01320

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

Handwritten signature

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#: D030885 STATUS: A APP. DATE: 07/06/2004 BLDG. PERMIT#: 0050070
 PIN: 1832.03 40 0206 000 TAX MAP: 0182 0000 RECORDED: Y ORIG. PERMIT#:
 TOWNSHIP: 19 WAKE FOREST JURISDICTION: WC ZONING: R40W
 APPLICANT: K. HOVANIAN HOMES
 3500 REGENCY PARKWAY
 CARY, NC 27511
 (919) 462-0070
 USE: HD USE: 101 ONE-FAMILY HOUSE
 EXIST USE:
 DISPOSAL: BEDROOMS: 4 BASEMENT: N #EMPLOYEES: 0
 SITE: ADDRESS: 2601 DUN LORING DR
 SUBDIVISION: KENSINGTON MANO LOT: 12 ACRES: 0.76
 DIRECTION: US HWY 1 N, TL JENKINS RD, TR KENSINGTON MANOR
 LA,

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:

Operation Permit

DESIGN FLOW: gal./min. ACTUAL FLOW: INNOVATIVE LETTER:
 INSTALLED BY: Glenn Todd (Brett) INSTALLATION APPROVED BY: A. Brown
 PROPRIETARY SYSTEM: FILTER NO:
 COMMENTS:

OPERATIONS PERMIT ISSUED? ☒ OP DATE: 5/23-06 BY: Tom Wiley by Kent Daley

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: 8/16/05 Benchmark: Rod reading: Distance to Structure:
 ST: 1200 gals ID#: Mills B37 D.O.M.: 6-18-05 Elev.: 8'11" Distance to Well:
 PT: 1200 gals ID#: Mills 170 D.O.M.: 6-8-05 Elev.: 8'4"
 D-box/FD/PM elev.: Supply Line: ft. Pump/Control Panel:
 Line 1: 5'9" Date:
 Line 2: 6'4" Date:
 Line 3: 6'11 1/2" Date:
 Line 4: 7'4" Date:
 Line 5: Date:
 Distance to P/L: 10 ft. Notes:

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DIRECTION: US HWY 1 N, TL JENKINS RD, TR KENSINGTON MANOR
LA,

IMPROVEMENT PERMIT

TANK SIZE: 1200 gal. PUMP Tank: 1200 gal. SQ FT: 1320 STONE DEPTH: in. MAX DEPTH LINE: 26 in.
WASTEWATER: INDIVIDUAL SEWAGE: DOMESTIC TYPE SYSTEM: III B PUMP: Y P/M: N
DAILY FLOW: 480 gal/day DESIGN FEE REQ?: PAID?: WATER: COMMUNITY

COMMENTS:

IP ISSUED? Y DATE: 05/11/2005 BY: (TXW)  PHONE#: 868-6412

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:**

MAINTAIN ALL SETBACKS. THE SEPTIC TANK, PUMP TANK, AND D-BOX SHOULD REMAIN AT LEAST 10' FROM ANY PROPERTY LINE. INSTALL ALL LINES ON CONTOUR. THERE ARE TO BE NO FOUNDATION DRAINS IN THE REAR OF THE HOUSE. FOUNDATION DRAINS THAT MAY BE INSTALLED ON THE SIDES OR FRONT MUST MEET THE PROPER SETBACKS FROM THE SYSTEM. (10' IF THE SYSTEM IS DOWNSLOPE FROM THE HOUSE AND 15' IF ANY PART OF THE SYSTEM IS SIDESLOPE OF THE HOUSE.) PLEASE CALL THE OFFICE WITH ANY QUESTIONS OR CONCERNS PRIOR TO INSTALLATION OF THE SYSTEM.

TANK SIZE: 1200 gal. PUMP TANK: 1200 gal. SQ FT: 1320 STONE DEPTH: in. MAX DEPTH LINE: 26 in.
MAINT: N OPER: N L/O: Y TRENCH#: 4 LENGTH: 110 ft. WIDTH: 36 in. DESIGNER: _____
SUBFIELDS: _____ DESIGN HEAD PRESSURE: _____ DESIGN FLOW: _____ gal/min DOSE VOLUME: _____ gal.

CA ISSUED? Y DATE: 05/11/2005 BY: (TXW)  PHONE#: 868-6412

SUBJECT PROPERTY IS _____ IS NOT _____ LOCATED IN A SPECIAL FLOOD HAZARD AREA AS DESIGNATED ON FEDERAL EMERGENCY MANAGEMENT AGENCY (F.E.M.A.) FLOOD INSURANCE RATE MAP NUMBER _____ ZONE _____

IMPERVIOUS AREAS
HOUSE 2,528 S.F.
DRIVE & WALK 946 S.F.
DECK 114 S.F.
TOTAL 3,588 S.F.

LOT 13
PIN: 1832.03-40-0206

CA LOT 14

S89°51'59"E 127.86'

15' Rear

LOT 12

33,205 SQ. FT. 0.762 ACRE

REVISED

E. Coates

ENV. SERV.

4-26-05

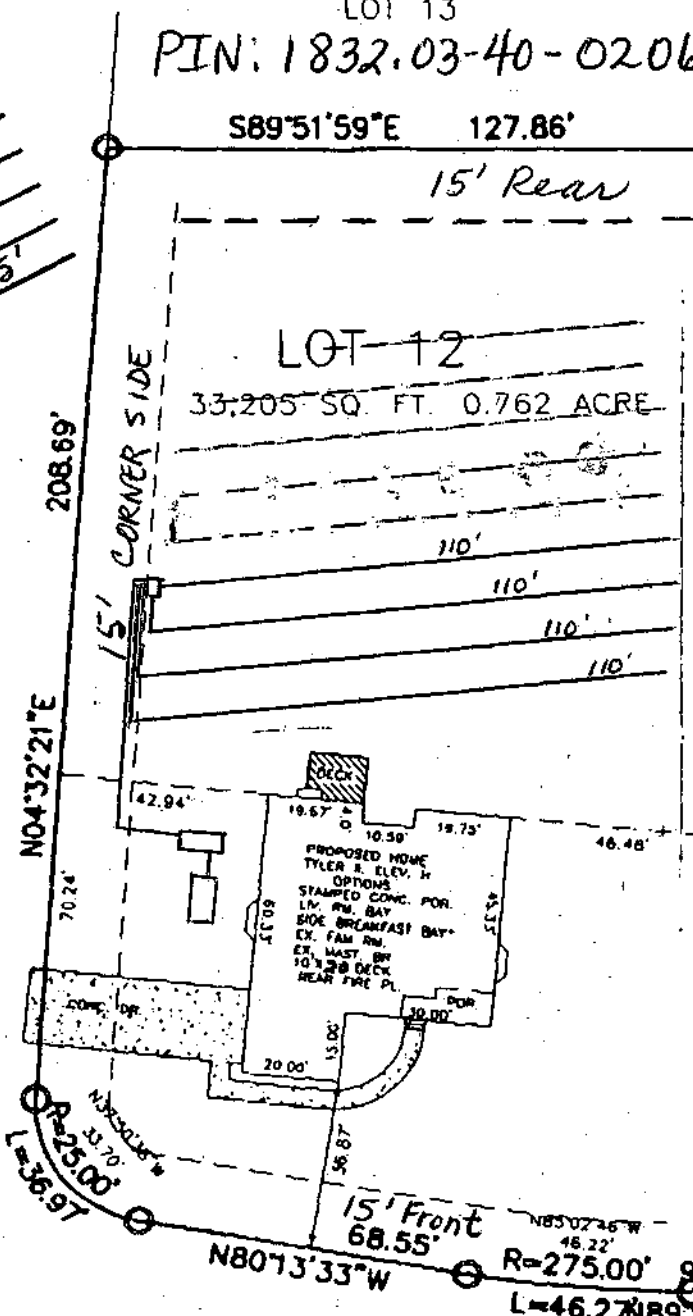
0050070
D030885

LOT 11

Review By SEC
Date 4-26-05
Use 101
MBL
15' Rear
7.5' Corner
15' Corner

Initial
4 @ 110' Pump to
Gravel-less
Trenches
25% Reduction
already Taken.
Tank size 1200 gal.
ST+PT
Total sq. ft.
1320
Max Trench depth
26"

7620 KENSINGTON MANOR LANE
50' PUBLIC R/W



Verify that the location of planned or existing structure(s) are accurately shown. 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
4-26-05

Repair
450' Pump to
Gravel-less Trenches
(Pressure Manifold) design

DUN LORING DRIVE
50' PUBLIC R/W

REVISED 4/13/05 ROTATED HOUSE
PLAN REVISION DATE 3/01/05

KENSINGTON MANOR
SUBDIVISION

SETBACKS
FRONT 15'
REAR 15'
SIDE 7.5'

PRELIMINARY PLAT, NOT FOR
RECORDATION, CONVEYANCE
OR SALE

BUILDER TO VERIFY HOUSE
DIMENSIONS

LOT 12 BLOCK

-RECORDED IN BOOK OF MAPS 2004, PAGE 1022 WAKE COUNTY, N. C.

TYPICAL PLAN #

BUILDING DATA

FIRST FLOOR PRINT: (INCL GARAGE AND OPT.)

BASE SF + OPT. = SF

TOTAL SF OF UNIT W/ALL OPTIONS

BASE SF + OPT. = SF

STORIES BASEMENT SLAB CRAWL

INCL. OPTIONS WITH SF

PLOT PLAN: TYLER II, ELEV. H. CS. DR. ON LT.

K HOVNANIAN

HOMES

2601 DUN LORING DRIVE

WAKE FOREST TOWNSHIP, WAKE COUNTY N. C.

SCALE 1"=40'

DATE 4/07/05

KM-12

JOHN Y. PHELPS, JR.

PROFESSIONAL LAND SURVEYOR

5110 BUR OAK CIRCLE

RALEIGH, NORTH CAROLINA 27612 (919) 787-3658