

Environmental Services - Water Quality
Onsite Wastewater Scan Data Entry Form

PERMIT #: 0022863

PIN #: 1798417874

OP DATE: 0311512010

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

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#: D022863 STATUS: A APP. DATE: 10/11/2001 BLDG. PERMIT#: 0021138
 PIN: 1798.03 41 1422-000 7884 TAX MAP: 0315 0018 RECORDED: Y ORIG. PERMIT#:
 TOWNSHIP: 09 LITTLE RIVER JURISDICTION: WC ZONING: R30
 APPLICANT: ADAMSMARK PROPERTIES, INC.
 5200 CASSINO DR.
 RALEIGH, NC 27610
 (919) 369 - 5356
 USE: HD USE: 101 ONE-FAMILY HOUSE
 EXIST USE:
 DISPOSAL: N BEDROOMS: 3 BASEMENT: N #EMPLOYEES: 0
 SITE: ADDRESS: 4112 HOPKINS TRACE LN
 SUBDIVISION: HOPKINS TRACE LOT: 2 ACRES: 0.69
 DIRECTION: NC 96 HWY N TR HOPKINS CHAPEL RD TR DUKES LAKE
 RD S/D ON RIGHT

Well System: WATER: INDIVIDUAL - TYPE: NEW

WELL LOG INFORMATION: DEPTH: 500 CASING DEPTH: 94 YIELD: _____ STATIC LEVEL: _____
 WELL CONTRACTOR: ~~2-11-02~~ DAVIS REG. # 2385 PUMP CONTRACTOR: Fuller Pump REG. # 1047
 Construction Compliance GROUT APPROVED ☒ DATE 4-29-02 EHS Fuller Pump
 WEDES: 11788 WELLHEAD APPROVED ☒ DATE 6-14-02 EHS Indo. Test
 SYSTEM FINALIZED ☐ DATE _____ EHS _____
 COMMENTS:

Operation Permit

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

INSTALLED BY: Quality Landscape
 PROPRIETARY SYSTEM: _____
 COMMENTS:

INSTALLATION APPROVED BY: See Art
 FILTER NO: 2661

OPERATIONS PERMIT ISSUED? yes

OP DATE: 3/15/10

BY: gws.

 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.

M:115 STB
 2-12-02
 858-1000

Line	Elev	Length
1	6'11"	100
2	7'1 1/2"	100
3	7'2 1/4"	100

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

PERMIT#: D022863 STATUS: A APP. DATE: 10/11/2001 BLDG. PERMIT#: 0021138
PIN: 1798.03 41 1122 000 TAX MAP: 0315 0018 RECORDED: Y ORIG. PERMIT#:
TOWNSHIP: 09 LITTLE RIVER JURISDICTION: WC ZONING: R30
APPLICANT: ADAMSMARK PROPERTIES, INC.
5200 CASSINO DR.
RALEIGH, NC 27610
(919) 369 - 5356
USE: HD USE: 101 ONE-FAMILY HOUSE
EXIST USE:
DISPOSAL: N BEDROOMS: 3 BASEMENT: N #EMPLOYEES: 0 FOUND DRAIN:
SITE: ADDRESS: 4112 HOPKINS TRACE LN
SUBDIVISION: HOPKINS TRACE LOT: 2 ACRES: 0.69
DIRECTION: NC 96 HWY N TR HOPKINS CHAPEL RD TR DUKES LAKE
RD S/D ON RIGHT

IMPROVEMENT PERMIT

TANK SIZE: 1000 gal. PUMP Tank: 1000 gal. SQ. FT: 1200 STONE DEPTH: 12 in. MAX DEPTH LINE: 26 in.
WASTEWATER: INDIVIDUAL SEWAGE: DOMESTIC TYPE SYSTEM: II A PUMP: N P/M: N
DAILY FLOW: 360 gal/day DESIGN FEE REQ?: PAID?: WATER: INDIVIDUAL

COMMENTS:

IP ISSUED? Y DATE: 10/30/2001 BY: (DRB) PHONE#: 856-6231

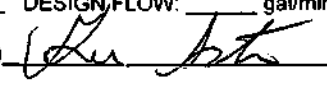
AUTHORIZATION FOR WASTEWATER/WATER SYSTEM CONSTRUCTION

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. **OTHER CONDITIONS:**
NO UTILITIES TO CROSS SYSTEM OR REPAIR. MAINTAIN ALL SETBACKS. CHIP TRENCH WALLS. IF PLUMBING ELEVATION IS SET HIGH AND TANK IS ABOVE GRADE, SYSTEM MAY BE INSTALLED AS GRAVITY. IF THIS IS CHOSEN, ELEVATION OF GRAVEL IN TRENCHES MUST BE BELOW THE OUTLET OF THE DBOX TO AVOID BACKING UP. DRILL WELL BEFORE INSTALLING SEPTIC SYSTEM. IF SYSTEM CANNOT BE INSTALLED AS SHOWN, CALL ENVIRONMENTAL SERVICES.

TANK SIZE: 1000 gal. PUMP TANK: ~~1000~~⁹⁰⁰ gal. SQ. FT: ~~1200~~ STONE DEPTH: ~~12 in.~~^{11 in.} MAX DEPTH LINE: 26 in.
MAINT: N OPER: N L/O: N TRENCH#: 4 LENGTH: 100 ft. WIDTH: 36 in. DESIGNER:
SUBFIELDS: _ DESIGN HEAD PRESSURE: _ DESIGN FLOW: _ gal/min DOSE VOLUME: _ gal.

CA ISSUED? Y DATE: 02/15/2002 BY: (EGA)  PHONE#: 856-5375

Daniel Breneman

OF LOT 2 HOPKINS TRACE SUBDIVISION PHASE I RECORDED IN BOOK OF MAPS 2001 PG. 1829

D22863

0021138

pin# 17980341 1122

As-Built

that the location of existing structure(s) are shown on 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

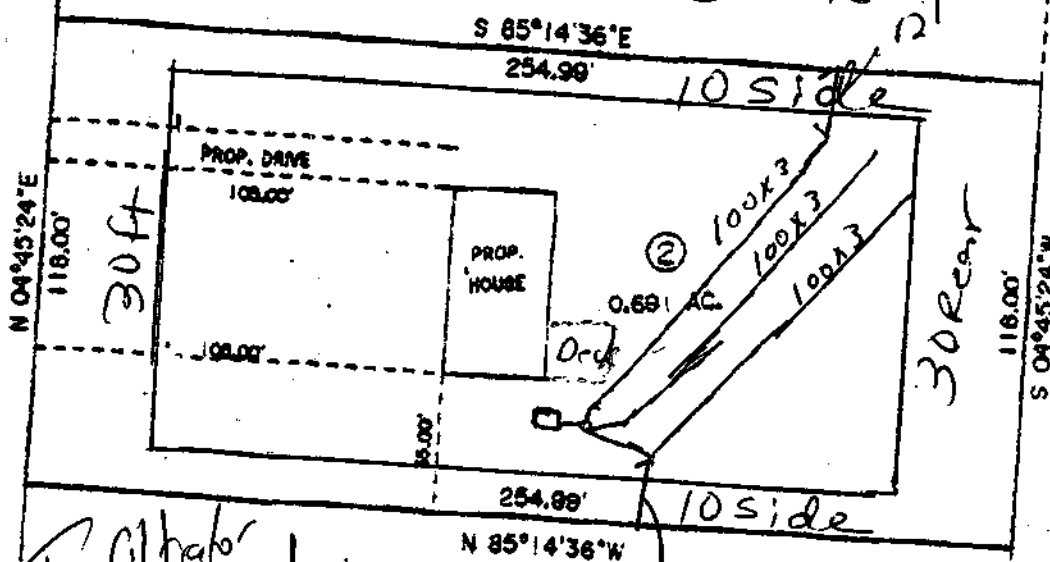
DUKES LAKE RD. SR-2309 60' PUBLIC R/W

Zoning R30 By 52H
Approve ✓ Date 2/05/02
Revise ✓ Use 104

Reject MBL
Front 30 Rear 30
Side 10 Corner 30

Comments: SFD ①
B.O.M. 2001 PG. 1829

Lt 2 Hopkins Trace S/D
4112 Hopkins Trace Lane



Infiltrator Installed

PRELIMINARY PLAT
NOT FOR RECORDATION,
CONVEYANCES, OR SALES.

③
B.O.M. 2001 PG. 1829

PROPOSED
IMPERVIOUS SURFACE

PROPOSED HOUSE: 1428 SF
PROPOSED DRIVEWAY: 1050 SF
TOTAL LOT AREA: 30,100 SF
TOTAL IMPERVIOUS SURFACE: 2,478 SF

B.O.M. 2001 PG. 1829

Daniel Breneman

OF LOT 2 HOPKINS TRACE SUBDIVISION PHASE I RECORDED IN BOOK OF MAPS 2001 PG. 1829

D22863

0021138

pin# 17980341 1122

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Signature of Owner or Authorized Agent

DUKES LAKE RD. SR-2309 60' PUBLIC R/W

Revised R30 by 52H
Approve ✓ Date 2/05/02
Revise ✓ Use 104

Reject MBL
Front 30 Rear 36
Side 10 Corner 30

Comments: SFD ①
B.O.M. 2001 PG. 1829

Lt 2 Hopkins Trace S/D
4112 Hopkins Trace Lane

S 85°14'36"E
254.99'

10 Side

PROP. DRIVE
108.00'

PROP. HOUSE

Repair

② 100x7'

160x7'

100x7'

100x7'

Repair

254.99'

10 Side

N 85°14'36"W

x10'min If home lacks

③ foundation drain may be 5'

PRELIMINARY PLAT
NOT FOR RECORDATION,
CONVEYANCES, OR SALES.

B.O.M. 2001 PG. 1829

PROPOSED
IMPERVIOUS SURFACE

PROPOSED HOUSE: 1428 SF
PROPOSED DRIVEWAY: 1050 SF
TOTAL LOT AREA: 30,100 SF
2.93A

B.O.M. 2001 PG. 1829

HOPKINS TRACE LN. 50' PUBLIC R/W

S 04°45'24"E
118.00'

N 04°45'24"E
118.00'

S 04°45'24"W
118.00'