

Environmental Services - Water Quality
Onsite Wastewater Scan Data Entry Form

PERMIT #: 0021199

PIN #: 1803769078

OP DATE: 1012612011

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.)

01600

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

B.W 2/6/14

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#: D021199 STATUS: A APP. DATE: 03/22/2001 BLDG. PERMIT#: 0013170
PIN: 1803.02 76 9078 000 TAX MAP: 0156 RECORDED: Y ORIG. PERMIT#:
TOWNSHIP: 14 NEW LIGHT JURISDICTION: WC ZONING: 40W
APPLICANT: TOTAL HOME CONSTRUCTION
8920 TIMBERLAND DR
WAKE FOREST, NC 27587
(919) 556 - 1442
USE: HD USE: 101 ONE-FAMILY HOUSE
EXIST USE:
DISPOSAL: N BEDROOMS: 4 BASEMENT: N #EMPLOYEES: 0
SITE: ADDRESS: 16109 NEW LIGHT RD
SUBDIVISION: EMORY LAND LOT: 7B ACRES: 2.02
DIRECTION: US1 N L HWY 98 R NEW LIGHT 1/2MI ON L PAST SUTH
ERLAND SUB

Well System: WATER: INDIVIDUAL - TYPE: IRRIGATION

WELL LOG INFORMATION: DEPTH: 265 CASING DEPTH: 170 YIELD: 5 STATIC LEVEL: 20
WELLI CONTRACTOR: Goldstar REG.# 272 PUMP CONTRACTOR: Jenks REG.# 983
Construction Compliance GROUT APPROVED ☒ DATE 6-13-01 EHS Andra R. Ehl
WODES: 11091 WELLHEAD APPROVED ☒ DATE 10-19-01 EHS Andra R. Ehl
SYSTEM FINALIZED ☒ DATE 1-22-02 EHS Andra R. Ehl
COMMENTS:

Operation Permit

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

INSTALLED BY: Gulley (JAMES)

INSTALLATION APPROVED BY: Glenn John

PROPRIETARY SYSTEM: E-Flow

FILTER NO: ZABEL

COMMENTS:

OPERATIONS PERMIT ISSUED? _____

OP DATE: 10/24/11

BY: _____

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.

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UNTIL AN AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION HAS BEEN ISSUED

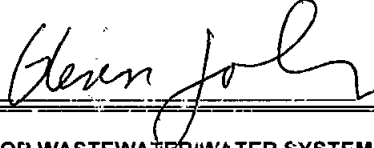
PERMIT VOID IF NOT IN COMPLIANCE WITH ZONING REGULATIONS AND/ OR IF SITE IS ALTERED OR INTENDED USE CHANGED

PERMIT#: D021199 STATUS: A APP. DATE: 03/22/2001 BLDG. PERMIT#: 0013170
PIN: 1803.02 76 9078 000 TAX MAP: 0156 0068 RECORDED: Y ORIG. PERMIT#:
TOWNSHIP: 14 NEW LIGHT JURISDICTION: WC ZONING: 40W
APPLICANT: TOTAL HOME CONSTRUCTION
8920 TIMBERLAND DR
WAKE FOREST, NC 27587
(919) 556 - 1442
USE: HD USE: 101 ONE-FAMILY HOUSE
EXIST USE:
DISPOSAL: N BEDROOMS: 4 BASEMENT: N #EMPLOYEES: 0
SITE: ADDRESS: 16109 NEW LIGHT RD
SUBDIVISION: EMORY LAND LOT: 7B ACRES: 2.02
DIRECTION: US1 N L HWY 98 R NEW LIGHT 1/2MI ON L PAST SUTH
ERLAND SUB

IMPROVEMENT PERMIT

TANK SIZE: 1200 gal. PUMP Tank: ____ gal. SQ FT: 1600 STONE DEPTH: 12 in. MAX DEPTH LINE: 24 in.
WASTEWATER: INDIVIDUAL SEWAGE: DOMESTIC TYPE SYSTEM: II B PUMP: N P/M: N
DAILY FLOW: 480 gal/day WATER: INDIVIDUAL

COMMENTS:

IP ISSUED? Y DATE: 04/30/2001 BY: (EGJ)  PHONE#: 856-7413

AUTHORIZATION FOR WASTEWATER/WATER SYSTEM CONSTRUCTION

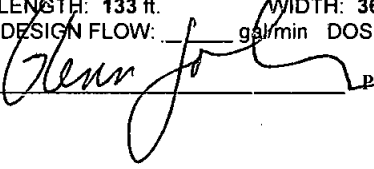
VOID SIXTY (60) MONTHS FROM DATE OF ISSUANCE

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:**

STAY 100' FROM ANY WELL AND 10' FROM PROPERTY LINES. *** NO POOLS, PAVING, DECKS, STRUCTURES, SPRINKLER/IRRIGATION SYSTEMS. GRADING OR OTHER DISTURBANCE TO DESIGNATED SEPTIC AND SEPTIC REPAIR AREAS.

TANK SIZE: 1200 gal. PUMP TANK: ____ gal. SQ FT: 1600 STONE DEPTH: 12 in. MAX DEPTH LINE: 24 in.
MAINT: N OPER: N L/O: Y TRENCH#: 4 LENGTH: 133 ft. WIDTH: 36 in.
SUBFIELDS: __ DESIGN HEAD PRESSURE: __ DESIGN FLOW: ____ gal/min DOSE VOLUME: ____ gal.

CA ISSUED? Y DATE: 04/30/2001 BY: (EGJ)  PHONE#: 856-7413

Glenn Johnson

0013170

D2199

LEGEND

— LINES SURVEYED
 - - - LINES NOT SURVEYED
 --- EXISTING (FROM SIDE
 --- (FROM SIDE 88"

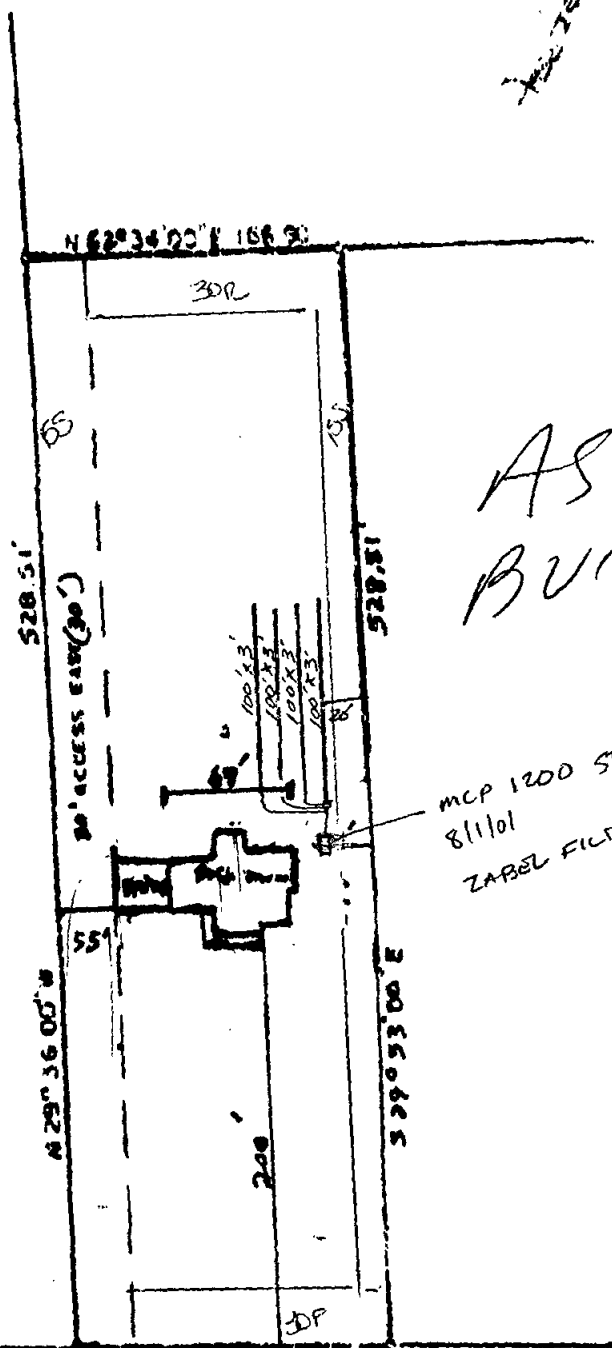


VICINITY MAP

I certify that the location of planned or existing structure(s) are accurately shown. I understand future to locate structures in accordance with this 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.

Robert B. Baker
 Signature of Owner or Authorized Agent

Zoning 40W By SJL
 Approved ✓ Date 4/25/01
 Revised ✓ Use 101
 Project MBL
 Front 30 Rear 30
 Side 15 Corner
 Comments:



AS
 BUILT

MCP 1200 STB 529
 811101
 ZABEL FILTER



PLOT BASED ON 2000, NOT IN ACTUAL
 FIELD SURVEY

TRACT 4
 ACCORDING TO DB. 4544, PG 13, WAKE CO

16109 NEW LIGHT RD
 160 BLK

Preliminary Plot

I, DAVID W. BARRIER, certify that this plot was drawn under my supervision from an actual survey made under my supervision. That the boundaries not surveyed are clearly indicated; that any encroachments are shown.

David W. Barrier
 Registered Surveyor

PROPERTY OF
 Robert A. Braham

NEW LIGHT RD
 SCALE: 1" = 100'
 DATE: 3/28/01
 BOOK:

WAKE FOREST, N.C.

DAVID W. BARRIER
 REGISTERED SURVEYOR
 621 S. HARRISON AVE
 CARY, NC
 (919) 469-2834

DAVID W. BARNIER
REGISTERED SURVEYOR
431 S. HARRISON AVE
CARY, NC
(919) 469-7834