

**Environmental Services - Water Quality
Onsite Wastewater Scan Data Entry Form**

PERMIT #:

PIN #:

OP DATE:

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.)

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#: D021303 STATUS: A APP. DATE: 03/29/2001 BLDG. PERMIT#: _____
PIN: 1701.18 41 4862 000 TAX MAP: 0680 RECORDED: Y ORIG. PERMIT#: _____
TOWNSHIP: 16 ST. MARYS JURISDICTION: GAX ZONING: R-20
APPLICANT: RUDD, DAVID MARK & ANN C
616 MAPLE LN
RALEIGH, NC 27603
(919) 772 - 5415
USE: HD USE: 0001 REPAIR/EXISTING SYSTEM
EXIST USE: 101 ONE-FAMILY HOUSE
DISPOSAL: N BEDROOMS: 3 BASEMENT: N #EMPLOYEES: 0
SITE: ADDRESS: 616 MAPLE LN
SUBDIVISION: RANGEWOOD LOT: 16 1 ACRES: 0.47
DIRECTION: US 401 S, L ON OLD STAGE, L ON GROVEMONT, R ON
UNDERHILL, L ON RANCH FARM, R ON JUNIPER, R ON
MAPLE, HOUSE ON R.

Well System: WATER: INDIVIDUAL - TYPE: EXISTING

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: James Gully INSTALLATION APPROVED BY: Cheryl J. Manzi RS
PROPRIETARY SYSTEM: _____ FILTER NO. _____

COMMENTS: _____

OPERATIONS PERMIT ISSUED? _____ OP DATE: 6/20/01 BY: Cheryl J. Manzi RS

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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 RALEIGH, NC 27603
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 UNDERHILL, L ON RANCH FARM, R ON JUNIPER, R ON
 MAPLE, HOUSE ON R.

IMPROVEMENT PERMIT

TANK SIZE: 1000 gal. PUMP Tank: 1000 gal. SQ FT: 900 STONE DEPTH: 18 in. MAX DEPTH LINE: 36 in.
 WASTEWATER: INDIVIDUAL SEWAGE: DOMESTIC TYPE SYSTEM: ~~W-B~~ PUMP: Y P/M: N
 DAILY FLOW: 360 gal/day WATER: INDIVIDUAL

COMMENTS:

IP ISSUED? DATE: BY: () *NA* PHONE#:

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:**

BEGIN BED AT 24 INCH BOTTOM DEPTH. IF EXISTING GRAVEL IS ENCOUNTERED EXCAVATE 3 FEET AWAY FROM NEW BED AND PACK WITH CLAY. DIVERT SURFACE RUNOFF AWAY FROM BED WITH SWALE. CRUSH AND FILL OLD TANK.

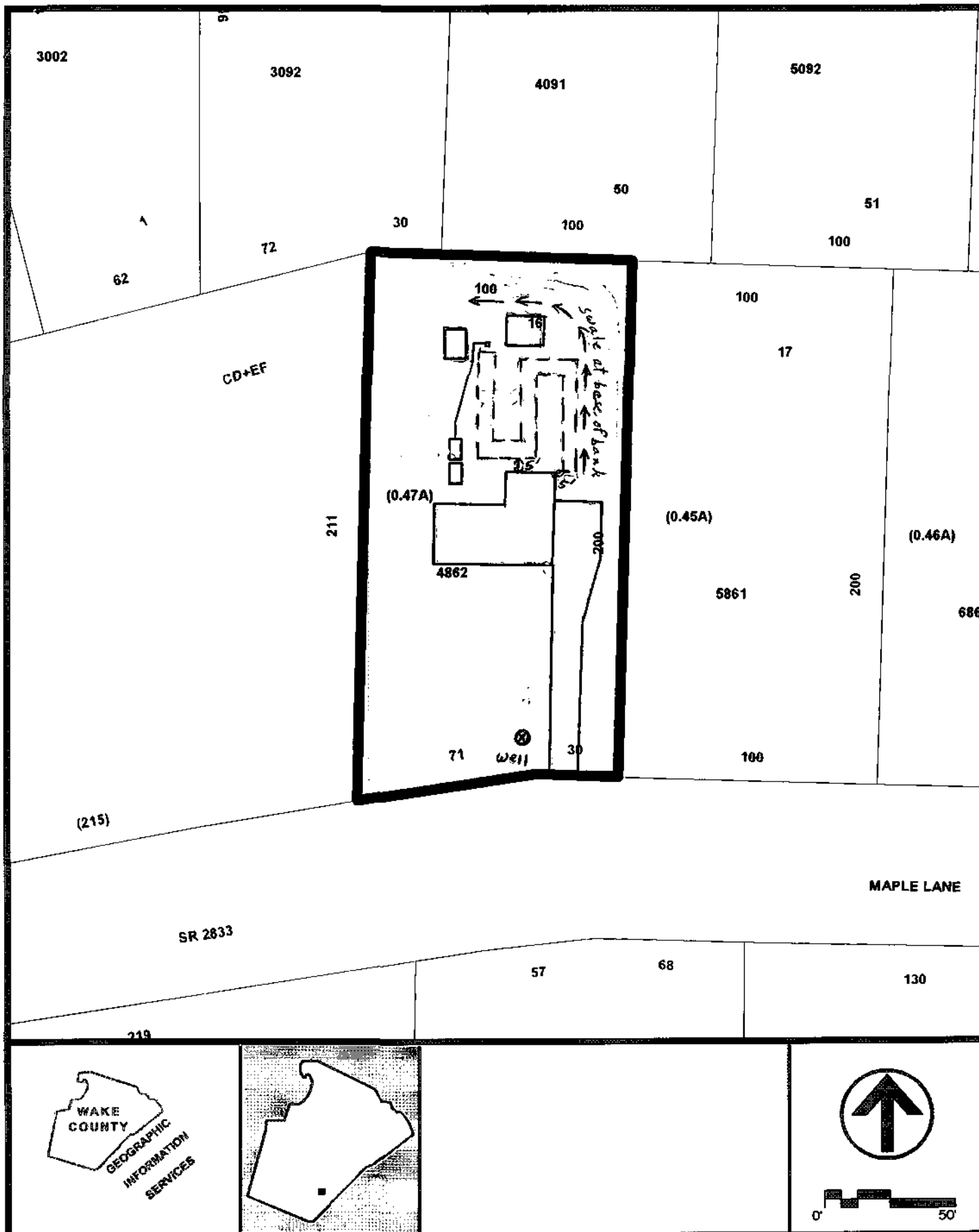
TANK SIZE: 1000 gal. PUMP TANK: 1000 gal. SQ FT: 900 STONE DEPTH: 18 in. MAX DEPTH LINE: 36 in.
 MAINT: N OPER: N L/O: N TRENCH#: 1 LENGTH: 150 ft. WIDTH: 72 in.
 # SUBFIELDS: _ DESIGN HEAD PRESSURE: _ DESIGN FLOW: _ gal/min DOSE VOLUME: 140 gal.

CA ISSUED? Y DATE: 03/29/2001 BY: (ELC) *James L. Long, R.S.* PHONE#: 856-5380

*mcp 1000
 PT. 53
 4/15/01*

*mcp 1000
 STB-814
 4/15/01*

*CH. Tanks
 RJD
 6/19/01*



ASBUILT
DRAWING

