

WAKE COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES WASTEWATER PERMIT

NO PERMIT(S) FOR CONSTRUCTION, LOCATION OR RELOCATION ACTIVITY SHALL BE ISSUED UNTIL AN
AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION AUTHORIZATION HAS BEEN ISSUED
***PERMIT VOID IF NOT IN COMPLIANCE WITH ZONING REGULATIONS AND/OR IF SITE IS ALTERED OR
INTENDED USE CHANGED***

OPERATIONS PERMIT

PERMIT # WRP-017607-2019 **APPLICATION DATE:** 04/30/2019 **BLDG. PERMIT#:** RABS-015999-2019
PIN: 1787574099 **RECORDED:** Yes
TOWNSHIP: 09 - Little River **JURISDICTION:** Wake County **ZONING:** R-80W
APPLICANT: Joe Glenn **BUSINESS PHONE:**
HOME PHONE:
MOBILE PHONE: (919) 422-6795
HD USE: 204 RESIDENTIAL ACCESSORY DWELLING **EXISTING USE:**
SITE ADDRESS: 3600 DOYLE RD
SUBDIVISION: EUGENE T MITCHELL HEIRS **LOT:** **ACRES:** 2.25
DIRECTIONS: 3600 Doyle Road, Zebulon, NC 27597

Systems defined as either type III-b, III-g with a pump, IV, V or VI, in accordance with the North Carolina administrative code 15A NCAC 18a .1961, table V as adopted by reference in the "Regulations Governing Wastewater Treatment Dispersal Systems in Wake County", requires Wake County Environmental Services to conduct periodic inspections of the system type pursuant to 15A NCAC 18a. 1961 (j). Fees for these inspections will be charged as per the approved Fee Schedule. In addition, all systems are to be operated and maintained as specified in 15A NCAC 18A .1961. This permit is based in part on information provided by the homeowner and/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/her 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.

OPERATION PERMIT VALID FOR: No Expiration

INSTALLED BY: BRANTLEY, CORY - 1036 - IV

PROPRIETARY SYSTEM: EZ1203HG - EZFlow EZ 1203H Geo **PRETREATMENT SYSTEM:**

SYSTEM TYPE INSTALLED: III B

OPERATION PERMIT: **STATUS:** Issued

ISSUED BY: Andrew Thore

ISSUED DATE: 01/02/2020

SEPTIC TANK: David Brantley & Sons - STB-502 - 1000 gallons **DATE OF MANUFACTURE:** 07/18/2019 **FILTER:** GAG SIM/TECH - STF-110

GREASE TRAP: **DATE OF MANUFACTURE:** **FILTER:**

DOSING PUMP TANK: Brantley - PT-237 - 1000 gal - 20.63 gal/in **DATE OF MANUFACTURE:** 08/23/2019 **FILTER:**

CC1: 40 **ETM1:** 999,814 **CC2:** **ETM2:**

RECIRCULATION TANK: **DATE OF MANUFACTURE:**

CC1: **ETM1:** **CC2:** **ETM2:**

SEPTIC TANK ELEVATION: 5.96

GREASE TRAP ELEVATION:

DOSING PUMP TANK ELEVATION: 6.41

RECIRCULATION TANK ELEVATION:

DISTRIBUTION DEVICE ELEVATION: 6

INSTALLED TRENCH DEPTH	INSTALLED AGGREGATE DEPTH	INSTALLED TRENCH LENGTH	INSTALLED TRENCH BOTTOM ELEVATION
28	12	60	6.46
28	12	60	6.46

ACTUAL PRESSURE HEAD: 2

ACTUAL FLOW RATE: 17

ACTUAL DOSE VOLUME: 83

SPECIFIC OPERATION REQUIREMENTS:

- Sytem is designed for 2 bedroom home, having 240 gallons per day.
- Site serviced by private well water.
- Pump used: EP 30 Pump

ISSUED BY:

Andrew Thore

DATE: 01/02/2020

