

# JOHNSTON COUNTY ENVIRONMENTAL HEALTH DEPARTMENT

309 East Market Street  
 Smithfield, North Carolina 27577  
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 www.johnstonnc.com/envhealth2

**Application #** 107666 **Parcel #** \_\_\_\_\_

**Name:** Julian Barham **Address:** 30 Sunbury Ct. Zebulon NC 27597

**Location:** Hy 96 N. Behind Oerint - Hollars School.

**Subdivision:** Corinth Crossing **Lot #:** 18 **Lot Area:** .68 Acre(s) **Water Source:** Public

**Facility Type:** 4 bedroom - S.F.D. / Rad. **Daily Flow For Design:** 120 **DDSF:** 480 gallons/day

**Service Type:** New **Soil Site Classification:** DS **LTAR:** .33 gallons/day/ft<sup>2</sup>

**Septic Tank:** 1000 gallons **Grease Trap:** N/A gallons **Pump Tank:** N/A gallons

**Trench Type:** Accepted **Trench Area:** 1080 ft<sup>2</sup> **# of Lines:** 4

**Width:** 36 inches **Length:** 90 feet **Depth:** 22"-24" inches

**Pump Size:** N/A ft TDH @ N/A gallons/minute **Pressure Head:** N/A **Drawdown:** N/A inches

**Design/Layout by:** \_\_\_\_\_ **Improvement Permit:** T.R. **Date:** 4/28/14 **Exp. Date:** 4/28/19

**Inspection:** **Lines:** EZ1203H650 NSF 9-19-14 **Septic Tank:** MCP1000 NSF 9-19-14 **D-Box:** NSF 9-22-14

**Pump Tank:** \_\_\_\_\_ **Pump(s) Pressure:** \_\_\_\_\_ **Alarm:** \_\_\_\_\_

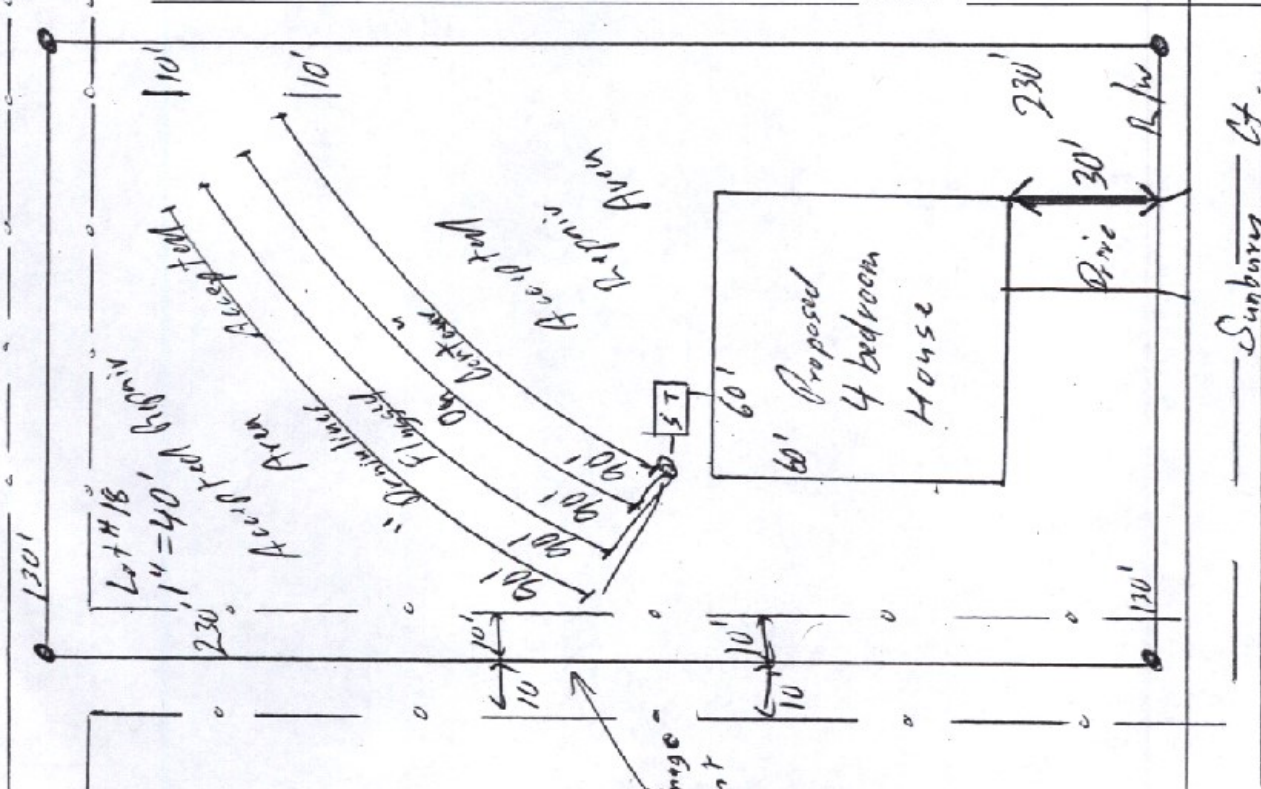
**Grease Trap:** \_\_\_\_\_ **Drainage:** \_\_\_\_\_ **Contractor:** G & H Backhoe

### AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION

**ISSUED BY:** Jedd Kramer **DATE ISSUED:** 4/28/14

By rule, this septic system requires the use of an effluent filter and a waterproof seal. A riser and septic marker may also be required. Systems shall be installed as shown in sketch and/or according to attached plans and specifications. Any unauthorized site disturbance, filling, soil removal, or layout changes may result in the permit being revoked. Improvement permit is valid for 5 years from the date of issuance unless otherwise indicated. The owner/agent accepts & verifies the conditions of the permit as indicated below. Maintenance is required to ensure proper operation.

**OWNER/AGENT:** \_\_\_\_\_ **DATE:** \_\_\_\_\_



**OPERATION PERMIT BY:** [Signature] **DATE:** 22 September 2014