WAKE COUNTY DEPARTMENT OF HEALTH & HUMAN SERVICES WELL PERMIT
PERMIT VOID IF NOT IN COMPLIANCE WITH ZONING REGULATIONS AND/OR IF SITE IS ALTERED OR INTENDED USE CHANGED

WELL CONSTRUCTION AUTHORIZATION

PERMIT #: GW-171658-2026 **APPLICATION DATE:** 05/20/2026

SITE INFORMATION:
PIN: 1798804096
SITE ADDRESS: 9525 LIVIO CT
ZEBULON, 27597
SUBDIVISION: SHADOW RIDGE SUB **LOT:** 7 **ACRES:** 1
TOWNSHIP: 09 - Little River **JURISDICTION:** R-30 **ZONING:**
APPLICANT: Cates Building Inc **PHONE NUMBER:** (910) 778-7902
OWNER:
PROPOSED USE: **EXISTING USE:**

PERMIT CONDITIONS & COMMENTS:
Due to the underlying geology at this site, Wake County requires testing of this well for Gross Alpha* activity t screen for radiological contaminants. In addition, Wake County recommends a test for radon in water.
*GROSS ALPHA TESTING NOTE: Please allow 8 to 12 weeks for gross alpha testing. Initial gross alpha testing takes 3 to 4 weeks. If the initial test exceeds drinking water standards (which happens in approximatel 1 in 5 cases), installation of treatment is required along with confirmation testing of the treated water, requirin an additional 3 to 4 weeks for the confirmation test. If the initial treatment system installed is insufficient, additional corrective action and testing will be required.

Well Setbacks:
1. 25' from perimeter of house foundation.
2. 30' from north (side) property line.
3. 10' from south (side) property line.
4. 10' from west (front) property line.
* Well driller must verify all distance requirements before drilling.

OTHER CONDITIONS:
SCOPE: SATISFIED?:
COMMENTS:

See attached site plan for well location and wastewater system design. If changes are necessary, prior approval by Wake County Health & Human Services is required before installation. The testing required unde this permit does not include all possible contaminants. Private wells are not routinely monitored by a utility or other agency. Continued monitoring of private wells and testing for contaminants other than those required for the certificate of completion or certificate of occupancy is the responsibility of the well owner. Neither Wake County nor the Environmental Health Specialist warrants the quantity or quality of water produced by this well

This construction authorization permit expires on 05/26/2031.

PERMIT ISSUED: 05/27/2026

ISSUED BY: Glen Shoemaker

SIGNATURE: Glen C. Shoemaker