

## Wiring Integrity Test

Completed wiring installations shall be free of short circuits, ground faults, or any connections to the ground other than as required or permitted by the NC State Electrical Code (Section 110.7)

To ensure compliance with the above, Onslow County requires a Licensed NC Electrical Contractor or qualified person to perform a wiring integrity test. The test should be conducted using an ohm meter or other suitable electrical testing equipment after the installation of all devices, luminaires, appliances, and or equipment is complete. This test shall include checking the intentionally grounded circuit conductors for an unintentional bond reading between the equipment grounding system.

**This test record shall be attached to the panel board / service equipment or hand delivered to the Onslow County Central Permitting Staff prior to requesting a temporary power inspection or final electrical compliance inspection.**

### Record of Wiring Integrity Test

Date Completed: \_\_\_\_\_

Permit Number: \_\_\_\_\_

Site Address: \_\_\_\_\_

**All new circuits were tested and found to be free from short circuits and unintentional ground connections.**

Test Performed By: \_\_\_\_\_

License #: \_\_\_\_\_

Signature: \_\_\_\_\_