

Electrical Continuity Testing of Dispensing Hardware

Prevent disaster at your dispensing equipment.

Continuity Testing is used to test the electrical continuity between the nozzle and the dispenser to eliminate static electrical charges from dispensing equipment.

Dispensing equipment that is improperly installed or compromised will not have an electrical path to discharge static electricity, risking life and property.

Tanknology® Continuity Testing ensures the presence of a conductive path between the nozzle and the dispenser, which will dissipate the static electrical charges that occur when refueling, increasing safety and reducing costly liability.

Our testing procedures were established in conjunction with Petroleum Equipment Institute (PEI) standards issued in 2002.

PEI recommends that testing be conducted as part of a scheduled maintenance program, after a drive-off, or when installing or replacing dispenser equipment.

Continuity testing is a cost-effective solution that complements Stage II, cathodic protection, line and leak detection testing programs, all of which are part of our full service approach to environmental compliance for petroleum systems.

To learn more, or to discuss specific compliance needs for your site, call us today at 1-800-964-1250.



Environmental Compliance for Petroleum Systems



Details at a Glance

Electrical continuity evaluation should be verified on the following components:

- Nozzles
- Whip hoses
- Fueling hoses
- Breakaways
- Swivels
- All other hanging hardware

