

Tester Requirements

No later than July 24, 2019, owners and operators of both AST and UST systems must ensure that any person performing the following tests is qualified:

- Periodic testing of spill prevention equipment and containment sumps used for interstitial monitoring of underground piping.
- Periodic functionality testing and inspections of overfill prevention equipment.
- Functionality testing and inspections of automatic tank gauging (“ATG”) systems.
- Precision tank and line tightness testing.
- Functionality testing of line leak detectors, interstitial sensors, and sump sensors.
- Periodic testing of cathodic protection systems.

Owners and operators must ensure the information on the qualifications of the tester are either submitted along with every test report they submit, or they can have the tester submit their qualifications to the Bureau prior to conducting any required inspections or tests.

The information that needs to be submitted is as follows:

- 1) any business name used by the tester, with the business address, telephone number, e-mail address, and fax number;
- 2) name of the tester;
- 3) tester’s certification number from each testing equipment manufacturer and the expiration date for the certification;
- 4) name of the manufacturer, association, or institute where they gained their certification or education.
- 5) for testers who use the testing procedures from Petroleum Equipment Institute’s Recommended Practice, PEI RP 1200, “Recommended Practices for the Testing and Verification of Spill, Overfill, Leak Detection, and Secondary Containment Equipment at UST Facilities,” the date they took and passed the test from the Petroleum Equipment Institute.
- 6) number of years of experience in each of the testing protocols or procedures the tester will use.

Owners and operators must ensure testers meet the following:

- 1) perform only those tests and inspections for which they have training, experience, and certification from either the manufacturer of the testing equipment or the manufacturer of the equipment being tested or inspected.
- 2) maintain certification with the equipment manufacturer for the tester and any testing apparatus they use, if the manufacturer has a certification process or requirements. If the testing equipment

manufacturer has periodic calibration and maintenance requirements the tester must follow them.

A tester who is trained and certified to functionality test automatic line leak detectors may replace line leak detectors that no longer meet the requirements in subsection A of 20.5.108.810 NMAC or subsection A of 20.5.111.1105 NMAC.

A person who is an AST or UST certified installer may perform non-precision integrity tests of that type of storage tank system during installation, modification, repair, or replacement without having to meet the requirements of a tester.

Note:

A person shall not perform any test on storage tank systems for which they are also the owner and operator as defined in 20.5.101 NMAC or they are an employee of the owner or operator.

PSTB Prevention & Inspection Phone #s

Albuquerque

505-980-8900

Farmington

505-716-7994

Las Cruces

575-649-2954

Roswell

575-361-0216

Santa Fe

505-670-9171



For more information contact:

New Mexico Environment Department
Petroleum Storage Tank Bureau
2905 Rodeo Park East, Bldg 1
Santa Fe, NM 87505
(505) 476-4397

https://www.env.nm.gov/petroleum_storage_tank/

August 2018

Tester Requirements for AST and UST Systems



New Mexico Environment Department
Petroleum Storage Tank Bureau
2905 Rodeo Park East, Bldg 1
Santa Fe, NM 87505