

Certified STI SP 001 AST Inspections



The US EPA Spill Prevention Control and Countermeasure Act (SPCC) stipulates requirements for the regular inspection of Aboveground Storage Tanks.

The Steel Tank Institute (STI) has developed a standard protocol, SP 001, governing these inspections for shop-built and field-erected aboveground tanks containing up to 50,000 gallons of fuel.



FROM THE STEEL TANK INSTITUTE WEBSITE

QUESTION: DOES STI SP 001 COMPLY WITH EPA'S REQUIREMENT FOR TANK INTEGRITY TESTING?

ANSWER: STI SP 001 MEETS THE INTENT OF 40 CFR 112.8(c)(6) WHICH STATES...

Test or inspect each aboveground container for integrity on a regular schedule and whenever you make material repairs.

You must determine, in accordance with industry standards, the appropriate qualifications for personnel performing tests and inspections, the frequency and type of testing and inspections, which take into account container size, configuration, and design (such as containers that are: shop-built, field-erected, skid-mounted, elevated, equipped with a liner, double-walled, or partially buried). Examples of these integrity tests include, but are not limited to: visual inspection, hydrostatic testing, radiographic testing, ultrasonic testing, acoustic emissions testing, or other systems of non-destructive testing.



Tanknology can help you meet this regulatory requirement, as the company's certified inspectors perform tank inspections per the SP 001 protocol, and provide a certified inspection report which details any findings and recommendations.

As with all Tanknology compliance inspections, we guarantee our work to conform to the applicable industry standard. All work is performed by licensed and/or certified technicians who work under our industry-leading safety and quality assurance standards. No company in the world performs more fuel tank compliance testing, inspections and services than Tanknology.

For more information about our AST inspection services, or any of our tank compliance services, call us at 1-800-964-1250.



Environmental Compliance for Petroleum Systems