

Certified STI SP-001 AST Inspections

The US EPA Spill Prevention Control and Countermeasure Act (SPCC) stipulates the requirements for the regular inspection of aboveground storage tanks (ASTs). In response, the Steel Tank Institute has developed a standard protocol, SP001, governing these inspections for shop-built and field-erected ASTs containing up to 50,000 gallons of fuel.

Many states have adopted even more stringent inspection requirements, making knowledge of specific federal, state and local regulations of utmost importance.

Acterra Group can help you meet these unique regulatory requirements. Our certified inspectors perform tank inspections per the SP001 protocol and provide a certified inspection report detailing all findings and recommendations.

As with all 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.

To learn more, or to discuss specific compliance needs for your site, call us today at 800.289.7371.



Total Energy Solutions



From the Steel Tank Institute:

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 above ground 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.

