



Where Tank Owners Go Wrong Using SP031



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About STI/SPFA

Mission

Promote and unite the steel plate fabricated products industry through **standards** development, **education**, and **communication**.



SP031 Standard for Repair of Shop-Fabricated Aboveground Storage Tanks

Covers repair and modification of shop-fabricated steel tanks storing stable, flammable and combustible liquids with a specific gravity not greater than 1.0, operating at atmospheric pressure and temperatures between ambient temperature and 200°F.



SP031 Standard for Repair of Shop-Fabricated Aboveground Tanks

- First edition released in 2003
- Reviewed every five years
- 6th edition released in 2024



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- Education opportunities



STI/SPFA Issues Guidance Document on Ladder Cages

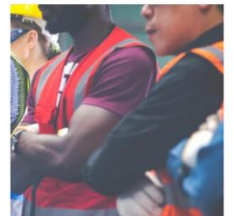
When a cage is utilized, employees that fall even short distances, may have the potential for injury and trauma from striking the cage or well components during the fall. Furthermore, a cage increases the risk of serious injury or death due to cage entanglement with the falling worker.

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Think of the Next Person

When workers think about each other when preparing for a task or doing a task, everyone wins.

[View Safety Talk](#)



The Proactive Approach to Employee Turnover



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Joe Mentzer

Standards Engineer, STI/SPFA

- Maintains and develops standards
- Develops new and improved aboveground and underground tank technologies
- Serves on API Sub-committee on Aboveground Storage Tanks and NFPA 30 Committee



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