





844-44-TANKS

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THE NEW COMBUSTIBLE DUST STANDARD NFPA 652, MANDATES FULL COMPLIANCE BY 2020. ARE YOU COMPLIANT? WE CAN HELP!

The experts in preventative care for 125 years





TecTank⁻



As your original silo manufacturer, CST has partnered with industrial safety solutions manufacturer Fike and Conversion Technology, Inc. to provide comprehensive service for NFPA 652 compliance.

CST. Fike, and Conversion Technology, Inc. will walk you through the process of dust testing and dust hazard analysis, then provide recommendations for deflagration venting and suppression for tanks, bins, and other equipment. Our expert team of engineers and project managers can provide and implement specific solutions where safeguards are needed.

Not sure if you are compliant? Need help finding out? Let's begin with a simple combustible dust test. Call 844-44-TANKS

OSHA-IDENTIFIED TYPES OF **COMBUSTIBLE DUST**

The following types of materials are potentially combustible:

- > Food Products
- > Metal Dusts
- > Agricultural Dusts
- > Plastic Dusts
- > Carbonaceous Dusts
- > Wood Dusts
- > Chemical Dusts
- **Biomass Dusts**

For a comprehensive list of specific combustible dusts, visit https://www.osha.gov/Publications/combustibledustposter.pdf



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The updated code requires





STEP 1 - DUST TEST

Determine whether dust is indeed combustible. If results are positive, Step 2 is required





STEP 2 - ON-SITE ANALYSIS

Dust hazard analysis (DHA) determines most susceptible equipment & effective solutions





STEP 3 - SHARE

Communicate results of DHA to staff





STEP 4 - PROTECT

Implement safety solutions to susceptible equipment