

# Safety Train Verification

## New NFPA 86 Guidelines

Updates to NFPA 86, Chapter 7.4, now mandate that the safety interlock set points for temperature, pressure, or flow devices on industrial furnaces must be verified and documented at least annually. This new requirement applies to all industrial furnaces, regardless of their installation date, effectively eliminating the "grandfather clause."



## What is a Safety Train Verification?



PSNERGY Combustion Engineers will:

- Inspect and perform leak testing on emergency and manual shutoffs
- Test overpressure protection, low-pressure switches, and high-pressure switches
- Verify excess temperature interlocks and combustion air pressure interlocks
- Inspect and test the piping, impulse lines, and valve trains
- Provide detailed documentation confirming functionality or recommend necessary updates

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