DUST HAZARD ANALYSIS

Fire & Explosion Protection Analysis and Design

Protect What Matters Most

- If your facility manufactures, processes, or handles combustible dust, you may be exposed to fire, flash fire, or explosion hazards.
- A Dust Hazard Analysis (DHA) is the foundational step required under NFPA 660 to identify and control those risks before they become catastrophic events.

Why A DHA Matters

- ✓ Required by NFPA 660
- ✓ Protects Employees
- ✓ Reduces Downtime
- ✓ Strengthens Your Safety Program

Who Needs A DHA?

Facilities in:

- Grain & Milling
- Food Processing
- Battery Manufacturing
- Chemical Processing
- Plastics Manufacturing
- Textiles
- Wood Processing
- Metal Powder Manufacturing
- Energy Production/Storage

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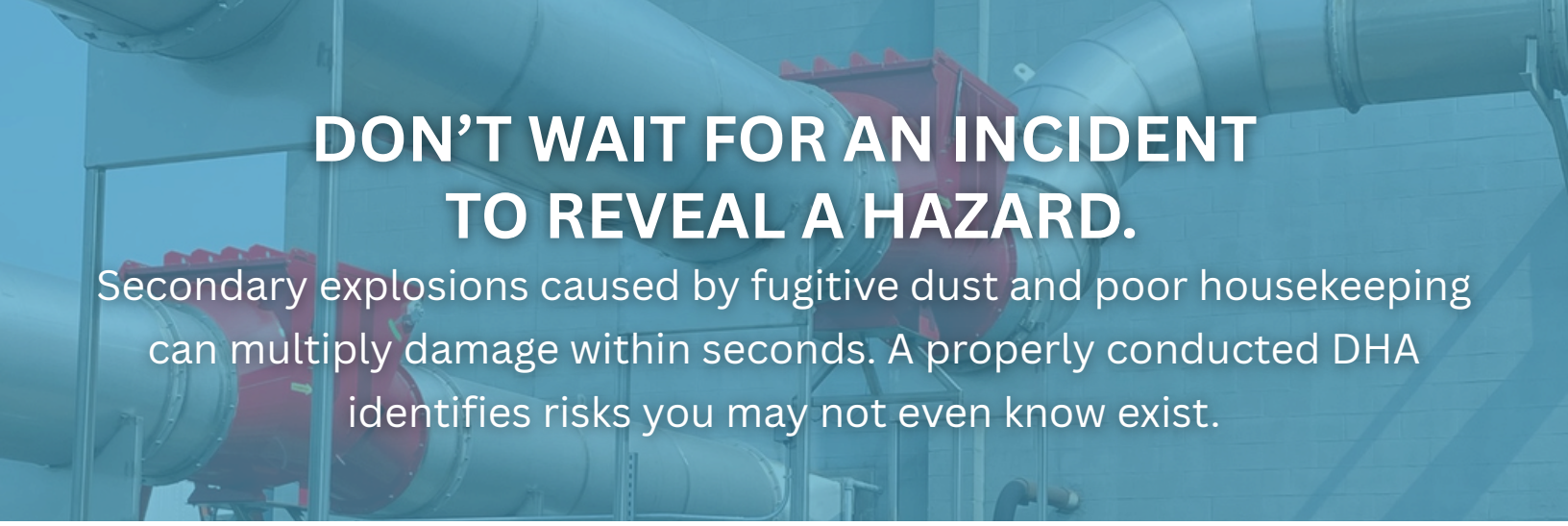

DON'T WAIT FOR AN INCIDENT TO REVEAL A HAZARD.

Secondary explosions caused by fugitive dust and poor housekeeping can multiply damage within seconds. A properly conducted DHA identifies risks you may not even know exist.

What We Do

Comprehensive On-Site or Remote Evaluation

We review your facility, equipment, and processes to identify:

- Fire hazards
- Flash fire risks
- Explosion/deflagration hazards
- Fugitive dust accumulation risks

Each area is classified as:

- Not a Hazard
- Potential Hazard (Further Review Needed)
- Confirmed Fire or Explosion Hazard

What You Receive

- Comprehensive report
- Fire & Explosion mitigation recommendations based on study findings
- Eligible for product package discounts

Stay Compliant

NFPA 660 requires a review and update of your Dust Hazard Analysis (DHA):

- At least every 5 years
- Whenever process changes occur

Examples of changes include:

- Operating parameter adjustments
- New or different materials
- Installation of new equipment or processes

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