

DUST HAZARD ANALYSIS

YOUR FIRST STEP TOWARD COMBUSTIBLE DUST HAZARD PROTECTION

Is your facility prepared for NFPA 652's Dust Hazard Analysis (DHA) mandate by September 7, 2020?

What is a DHA?

"A DHA is a careful review of the fire and explosion hazards to determine the consequences of what could go wrong and to determine what safeguards could be implemented to prevent or mitigate those consequences." **NFPA 652 (2019) 7.1.1.3**

Why should I care about NFPA 652 and DHAs?



- / protect workers from a combustible dust hazards
- / avoid fines imposed by OSHA
- / protect integrity and customer confidence of business
- / satisfy local AHJ and insurance requirements
- / safeguard processing equipment and business continuity
- / identify life-saving preventative and mitigation strategies
- / meet current NFPA combustible dust standards

"The owner/operator of a facility where materials are determined to be combustible or explosible...and are present in an enclosure shall be responsible to ensure a DHA is completed..." **NFPA 652 (2019) 7.1.2**

How do you know if your dust is combustible?

Many businesses that handle dusts don't even know if they are combustible. Fike offers comprehensive dust testing services to confirm the explosibility characteristics of a variety of dusts. These combustible dusts include:

METALS	PHARMA
PLASTICS	SUGAR
CHEMICALS	COFFEE
GRAIN	WOOD
COAL	FLOUR



Why Fike?

Once Fike completes your DHA, we can then work with you to develop and implement a comprehensive protection strategy that may include some or all of our capabilities:

- / Protection System Design
- / Wide Range of Explosion Protection Products
- / Installation and Commissioning
- / Ongoing Service and Maintenance
- / In-House, Full-Scale Testing Capabilities
- / Phased Implementation Strategy - Work within your budgeting constraints and schedule and mitigation strategies
- / Meet current NFPA combustible dust standards

Problem? Solved.

Call **1-800-YES-FIKE** or **1-800-937-3453** or visit **FIKE.COM/CONTACT-US** to discuss how Fike can protect your facility in accordance with NFPA 652 standards!

