





March/April 2019

# **Process Safety Dispatch**

In this Issue

- Safety Feature: Ensuring Competency in Process Safety
- Cases in the News: Avoiding the Big One
- Free On Demand Webinars
- Announcement

## **Ensuring Competency in Process Safety**

Good Process Safety in any organization requires specificknowledge, experience and skills. Sounds sensible. These building blocks of Process Safety Competency lie, of course, with your organization's staff. But wait a moment. How do I know that I have the necessary levels of competency in my organization? Now it's getting more difficult..... Continue reading



Organizational Process Safety Competency Assessment can provide the answer to the question posed above. Our training courses can help fill the gaps identified.

## Cases in the News: Avoiding the Big One



In late May last year, in South Sioux City, engineers were pondering the best way to demolish a grain elevator. The reason; a series of explosions in the 200-foot elevator tower had rendered the structure unsafe; and families from a dozen homes nearby, around fifty people, were waiting to hear when they would be allowed back home. Of course, their plight belies the grief of workers injured and their families, in one case fatally, who were caught in the explosion.

Source: DustSafetyScience.com

#### **Stonehouse Process Safety commentary**

We do not comment on this serious event. We do ask why such events happen with worrying regularity and why, when much is known about safe elevator and silo explosion design, we continue to witness these shocking events time and time again....Continue reading

### **Free On Demand Webinars**

Combustible Dust Hazards: Assessment, Prevention and Protection Including the Requirements of NFPA 652 [watch]

Electrostatic Hazards in Processing Industry: The Nature of the Problem and Practical Measures for its Control [watch]

Fire and Explosion Hazards: How to Identify and Control Them in Your Process [watch]

#### Announcement

Come visit Stonehouse Process Safety at the AIChE 2019 Spring Meeting & GCPS at Booth #501 and speak to one of our experts about any process safety concern.

**Stonehouse Process Safety** provides expert process safety consulting, testing, training, and litigation support services in the specialist areas of dust flash fires & explosions, gas & vapor flammability, electrostatic hazards, and thermal decomposition. Headquartered in Princeton, NJ, Stonehouse serves clients in the pharmaceutical, chemical, food, legal/insurance, metals, plastics, rubber and other process manufacturing industries.

www.stonehousesafety.com

If you received this newsletter from a colleague and would like to sign up to receive our newsletters in the future -- Sign up here.