

# An Introduction to the U.S. CSB

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### **Accidental Releases**

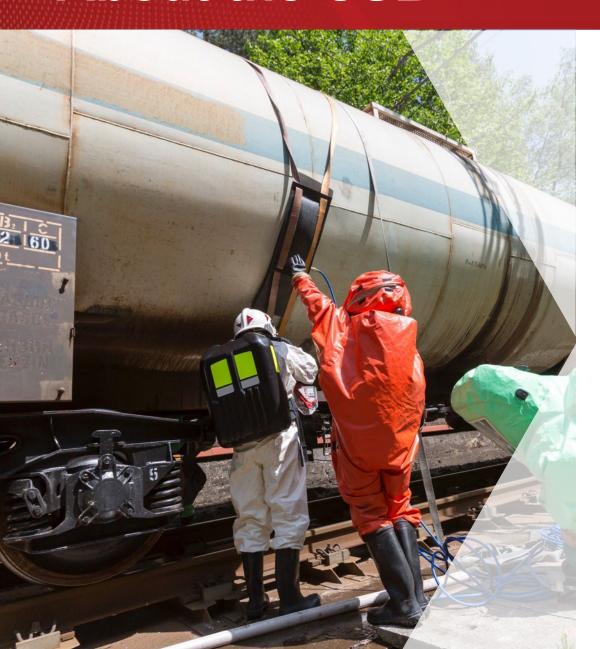


#### **Since March 23, 2020**

- 357 Incidents
  - 49 Fatalities
  - 195 Serious Injuries
  - 165 Substantial Property Damage

#### **About the CSB**





Vision: A nation free from chemical disasters.

Mission: Drive chemical safety excellence through independent investigations to protect communities, workers, and the environment.

#### D.D. Williamson & Co.



# Catastrophic Vessel Failure

- Louisville, KY
- April 11, 2003
- 1 Workers Killed



### Marcus Oil and Chemical



### **Explosion and Fire**

- Houston, TX
- December 3, 2004
- 3 RespondersInjured



# NDK Crystal Inc.



# **Explosion with Offsite Fatality**

- Belvidere, IL
- December 7, 2009
- 1 Public Fatality
- 2 Workers Injured



# **Loy-Lange Box Company**



# Pressure Vessel Explosion

- St. Louis, MO
- April 3, 2017
- 3 Public Fatalities
- 1 Worker Killed



### Yenkin-Majestic Resin Plant



# Vapor Cloud Explosion and Fire

- Columbus, OH
- April 8, 2021
- 1 Worker Killed
- 8 Workers Injured



### Questions?



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U.S. Chemical Safety and Hazard Investigation Board