K-State Gets Grant for Grain Dust Safety Course

MANHATTAN, Kan. (AP) - Kansas State University is receiving a \$105,000 grant to train workers and employers on preventing explosions from grain dust at mills and elevators.

The U.S. Occupational Safety and Health Administration announced the award Tuesday.

Kansas State will use the funds to develop materials and training in English and Spanish on controlling dust generation when grain is being unloaded and handled. Other topics will include avoiding turbulence during handling, better control of bucket elevator operation, and use of appropriate sensors and explosion vents.

The dust generated at grain handling operations creates risks of fires and explosions. Kansas has had several grain dust explosions in recent years, including major ones at Haysville and Atchison that resulted in fatalities.

Kansas State received a \$120,000 OSHA grant for similar training last year.

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