

# OSHA Consultation Services

*Safety Pays*®

Focus on  
Grain Handling Industry



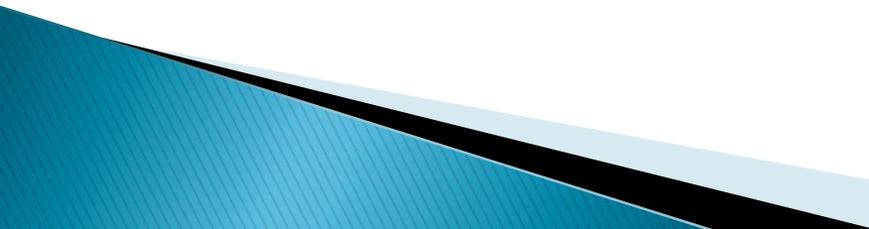
# Safety Pays® OSHA Consultation

- ▶ What is “Safety Pays®”?
  - ▶ On site safety and health consultation services provided by the Oklahoma Department of Labor
- ▶ What services does it include
  - Access to safety and health professionals
  - On-site safety and health evaluations
  - Identification of existing and potential hazards
- ▶ How much does it cost?
  - FREE and CONFIDENTIAL!

# Recognized Industry Hazards

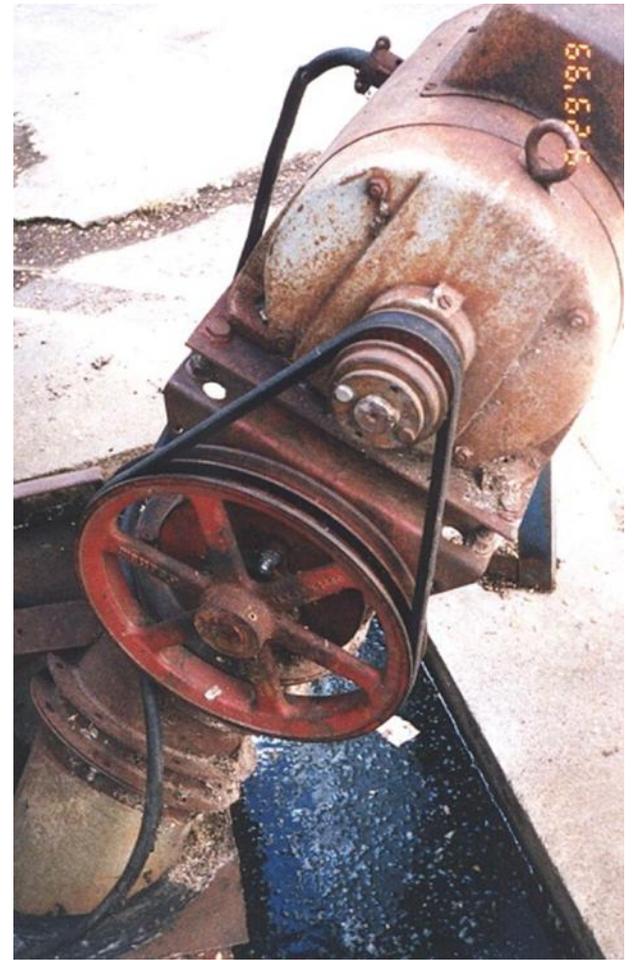
- ▶ Falls
  - ▶ Electrocution
  - ▶ Engulfment
  - ▶ Auger Entanglement – Amputation
  - ▶ Struck By
  - ▶ Flash Fires and Combustible Dust Explosions
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# Hazards Commonly Found in Grain Handling Facilities:

- ▶ Grain Standard
  - ▶ Respiratory Protection
  - ▶ Guarding Floor and Wall Openings and Holes
  - ▶ Mechanical Power Transmission Apparatus
  - ▶ Confined Space
  - ▶ Hazard Communication
  - ▶ Electrical
  - ▶ Lockout/Tagout
  - ▶ Ladders
  - ▶ PPE
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1910.303(b)(1) – Damaged insulation  
1910.305(g)(1)(i) – Approved equipment  
(metal receptacle box)





1910.219(e)(3)(i) –  
Unguarded belts and  
pulleys

# 1910.272(j)(2)(ii) – Grain dust– Housekeeping





1910.132(a) – P.P.E., Unsanitary condition

1910.23(c)(1) –  
Unguarded Elevator Shaft



1910.23(c)(1) – Unguarded  
Opening





1910.27(f) – Damaged Ladders



29 CFR 1910.272(g)(1)(ii) – Unguarded sweep augers (employee allowed in bin while sweep auger in use)

1910.303(b)(2) - Unapproved electrical device (not listed and labeled)  
1910.212(b) - fan not adequately guarded





1910.305(b)(2) - open breakers

# Federal OSHA Emphasis

- ▶ **Grain Handling Facilities Identified in Every State**
  - Hazard Letter Sent
  - Inspection Strategy developed
- ▶ **Inspections will Result in Penalties**
  - Prefer the industry make improvements up front and not wait until they receive a federal inspection

# How Can We Work Together:

1. Improve Safety in Grain Handling Industry
  2. Change the Culture
  3. Get the Word Out Regarding Available Services
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# For more information:

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