

AMPUTATION PREVENTION STAND-DOWN PROGRAM

Arkansas Department of Labor
10421 West Markham Street
Little Rock, AR 72205
(501) 682-4500
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PROJECT
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PROGRAM



LEADERSHIP



Asa Hutchinson, Governor



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Leon Jones, Jr., ADOL Director

STATE OF ARKANSAS

EXECUTIVE DEPARTMENT

PROCLAMATION

TO ALL TO WHOM THESE PRESENTS COME – GREETINGS:

WHEREAS: The Arkansas Department of Labor OSHA Consultation Program and the Occupational Safety and Health Administration of the U.S. Department of Labor Little Rock Area Office are working with various groups, associations, employers, employees and others to reduce amputations in the State of Arkansas; and

WHEREAS: An integral part of reducing amputation in the State of Arkansas is recognizing Arkansas employers and employees who have made a commitment to participate in the first Amputation Stand-Down to eliminate potential accident locations and experience amputation-free workplaces in the State; and

WHEREAS: The Arkansas Department of Labor OSHA Consultation and the Occupational Safety and Health Administration of the U.S. Department of Labor Little Rock Area Office will acknowledge employers and employees who are voluntarily sponsoring an Amputation Stand-Down at their establishment; and

WHEREAS: Through the collaborative efforts of the Arkansas Department of Labor OSHA Consultation, Occupational Safety and Health Administration of the U.S. Department of Labor Little Rock Area Office, Northwest Arkansas Community College and the University of Texas Arlington, each participant will be awarded a Certificate of Participation after conducting classroom instruction related to amputation prevention, surveying their worksites and correcting any and all amputation hazards found; and

WHEREAS: The Arkansas Department of Labor appreciates those employers who are making a great sacrifice for the welfare of their company's employees and their families, and ultimately the citizens of the State of Arkansas;

NOW, THEREFORE, I, ASA HUTCHINSON, Governor of the State of Arkansas, by virtue of the authority vested in me by the laws of the State of Arkansas, do hereby proclaim September 14th through September 24th, 2016 as

AMPUTATION STAND-DOWN TIME PERIOD

across the State, and I encourage my fellow citizens to work together with Arkansas Department of Labor OSHA Consultation and Occupational Safety and Health Administration of the U.S. Department of Labor Little Rock Area Office to make Arkansas an amputation-free place to work.

IN TESTIMONY WHEREOF, I have hereunto set my hand and caused the Great Seal of the State of Arkansas to be affixed this 12th day of September, in the year of our Lord 2016.



Attest:

Mark Martin

Mark Martin, Secretary Of State

Asa Hutchinson
Asa Hutchinson, Governor

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ENDORSEMENT

STAKEHOLDER

- **SHARP/VPP Association**
- **World Safety Organization**
- **University of Texas at Arlington**
- **Occupational Safety & Health Administration**
- **Texas A&M Engineering Extension Service**
- **Employers of the State of Arkansas**
- **Arkansas Department of Labor and United States Department of Labor**



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WHY THE AMPUTATION PREVENTION PROGRAM CAME ABOUT

■ New reporting requirements



Starting Jan. 1, 2015:

ALL employers* must report to OSHA:

- All work-related fatalities within 8 hours

Within 24 hours, all work-related:

- Inpatient hospitalizations
- Amputations
- Losses of an eye

■ This gives the OSHA family a baseline from which to work, as well as being able to determine the seriousness of the problem

WHY THE AMPUTATION PROGRAM WAS NEEDED

- It was determined that amputations were happening at an alarming rate in Arkansas and other parts of the U.S., as well as with companies with facilities located outside of the U.S.

75

- Number of Amputations in **Arkansas**

- January 1, 2015 - September 30, 2015

521

- Number of Amputations in **Region VI**

- January 1, 2015 - September 30, 2015



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2015 PARTICIPANTS

16,450

- • **Amputation Stand-Down
Participants**

September 2015 initial launch



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2015 AMPUTATION STAND-DOWN STATISTICS

- When the amputation prevention program was implemented the result was a reduction in amputations and their collaborative effects; such as:
 - The elimination of obvious and potential amputation hazards

SELF AUDITS CONDUCTED:
2,722

HAZARDS FOUND: 3,378

**# OF EMPLOYEES REMOVED
FROM HAZARDS: 7,414**



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2016 AMPUTATION STAND-DOWN STATISTICS

9178

- • Number of employers participated

2190

- • Number of self-audits

792

- • Number of hazards identified

4309

- • Number of employees removed from hazards



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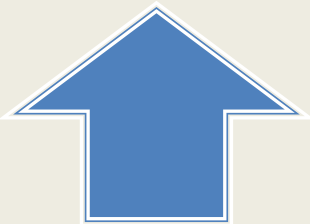
STATISTICAL BENEFITS ACCORDING TO OSHA

75
Amputations

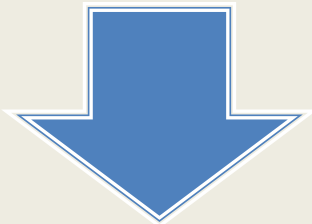
- Jan. 1, 2015 – Sept. 30, 2015

82
Amputations

- Oct. 1, 2015 – Sept. 30, 2016



65 Amputations
Oct. 1, 2015 –
June 30, 2016



53 Amputations
Oct. 1, 2016 –
June 30, 2017

- 12 fewer amputations
- Out of the 53 amputations this year only four (4) companies had participated in the **Amputation Stand-Down**
- Two (2) out of the 4 companies failed to conduct a stand-down in **2016**



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ADDITIONAL ANTICIPATED BENEFITS

■ **Reduction in Human Suffering**

- **Pain from the loss of a limb or body part**
- **Loss of a family member due to separation**
- **Emotional suffering (self-esteem)**
- **Loss of income**



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ADDITIONAL ANTICIPATED BENEFITS

■ **Reducing Employers'**

- **Direct Costs**
- **Medical Expenses**
- **OSHA Penalties**



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ADDITIONAL ANTICIPATED BENEFITS

■ Indirect Cost to Employers

- Decrease in Worker's Compensation Cost
- Decrease in attorney fees
- Increase in production & training of new employees



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REDUCING ANTICIPATED RISKS

- Frequency and severity are two areas that are taken under consideration to determine a company's E-mod (experience modification factor)
- The amputation prevention program is an asset in helping to control these concerns



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RECOMMENDED STEPS TO IMPLEMENT AMPUTATION PREVENTION PROGRAM

- Establish an Amputation Prevention Inspection Team
 - Develop Machine Guarding & LO/TO Programs
 - Do Not Place Your Hands Where You Can't See
 - Conduct an **Amputation Stand-Down**
 - Train, Train, Train
- Solutions depend upon how effective employers (establishments) implement the amputation prevention program recommended guidelines



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DEVELOPED RESOURCES TO AID IN IMPLEMENTING AMPUTATION PREVENTION PROGRAM



AMPUTATION PREVENTION STAND-DOWN DVD



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THE COST TO ADMINISTER

- This program is a low cost to the employer
- Easy to incorporate the amputation stand-down program into existing safety and health system



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TESTIMONIES

- “This program served a greater purpose than any of us realized in the beginning, as it gave workers the knowledge to identify these hazards and empowered them with the tools to control them back at their workplaces.” – Keneasha Scott, K Scott Consults, LLC.
- “Our stand-down consists of amputation awareness in all our monthly safety meetings. After doing the original stand-down, we have made it a monthly practice and now our employees come to us with amputation concerns!” – Joel Neisler, Zero Mountain
- “Participation in the Arkansas Amputation Prevention Stand-Down was solicited throughout the CINTAS Central Plains Group (the Group encompasses company locations in Western TN, AR, KS, OK, Northern MO, and Western TX). The Tulsa, OK Fleet Manager stated that ‘Stand-Down participation resulted in the recognition and mitigation that rear truck lift gates posed a pinch and amputation hazard.’”- Marc Kelley,

CINTAS



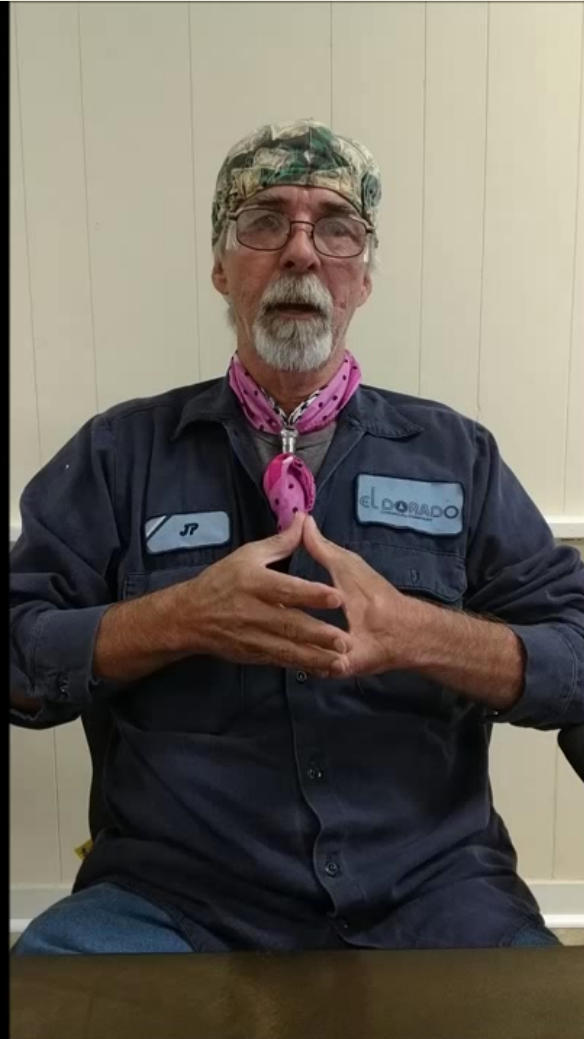
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VIDEO TESTIMONY



RECOGNITION



OSHA CONSULTATION STAFF



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THANK YOU



FOR YOUR CONSIDERATION



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