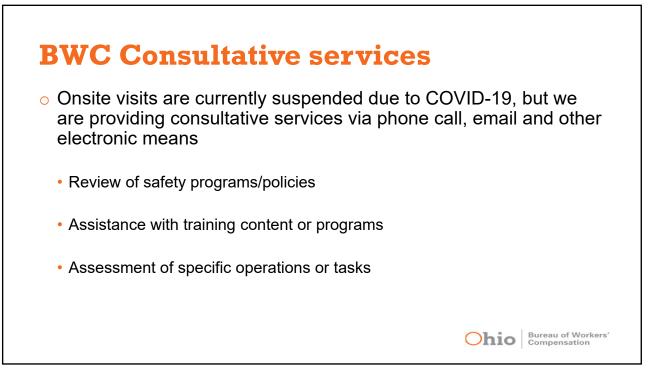


7
/

<b>BWC Safety Webinars</b>		
<ul> <li>Accident Analysis</li> </ul>	Feb. 9	11:00 a.m. – 12:00 p.m.
<ul> <li>Office Ergonomic Tips for Teleworkers</li> </ul>	Feb. 17	1:30 p.m. – 2:30 p.m.
		Ohio Bureau of Workers' Compensation

OSHA Recordkeeping Half-day Workshop	Feb. 10	9:30 a.m 1:00 p.m.
Job Safety Analysis	Feb. 18	1:00 p.m 4:30 p.m.
Lockout/Tagout and Safety-related Work Practices	Feb. 23	1:00 p.m 4:30 p.m.
Hazard Communication	Feb. 25	9:30 a.m 1:00 p.m.
Developing a Driver Safety Program	March 1	9:30 a.m 1:00 p.m.
Emergency Preparedness Planning	March 4	9:30 a.m 1:00 p.m.

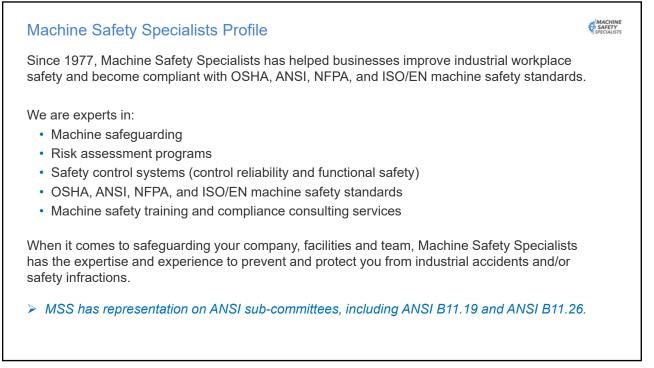




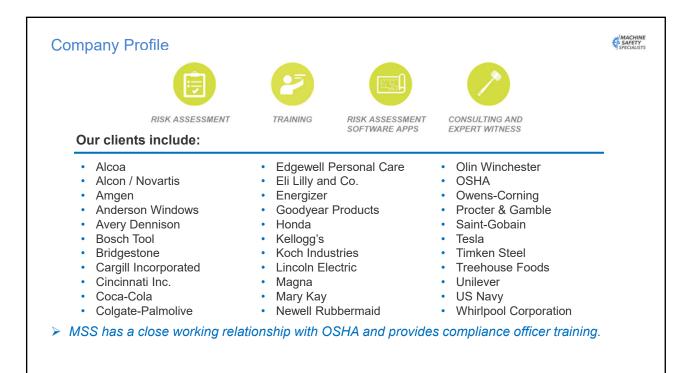


## Introducing Ken Hackworth, PE Ken Hackworth, PE Ken Hackworth, PE is a Senior Safety Engineer in the area of Control Systems and Safety Engineering. Background Ken Hackworth, PE has more than 25 years of experience in industrial controls and functional safety systems and is a licensed Professional Engineer (PE) and a certified Functional Safety Engineer. Ken received his Bachelor of Science in Electrical Engineering from The Ohio State University, is a subcommittee member of ANSI B11 safety standards and a member of the American Society of Safety Professionals. Ken Hackworth, PE Senior Safety Engineer Ken is experienced and certified in U.S. and international safety standards, including OSHA, ANSI, NFPA, RIA, and ISO/EN standards and specializes in machine safety engineering and compliance consulting. As a trainer for OSHA, Ohio BWC and several multinational industrial clients, Ken enjoys training safety professionals, technical staff and business leaders in the latest technology and safety standards for industrial machinery.

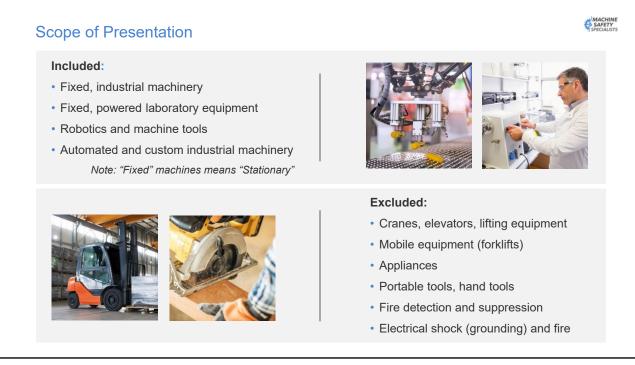


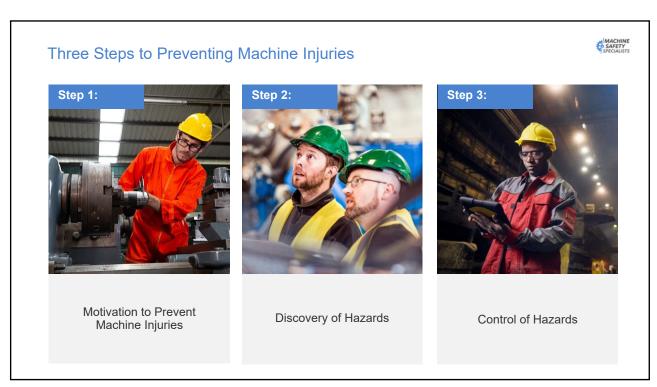








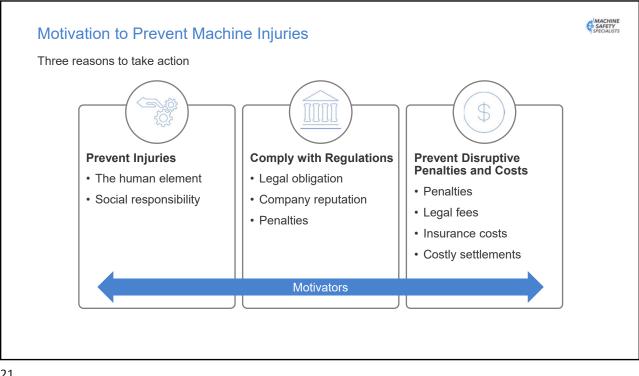




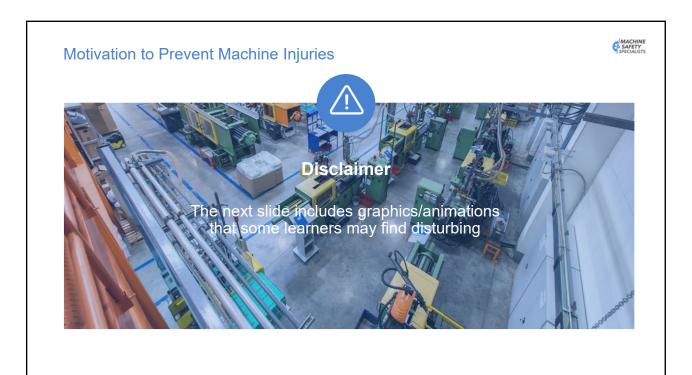


Step One: Motivation to Prevent Machine Injuries

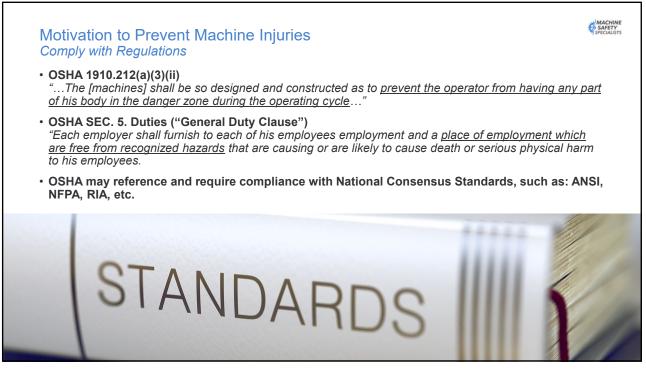






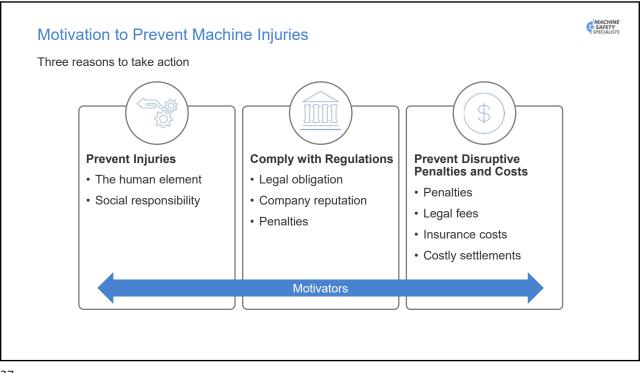








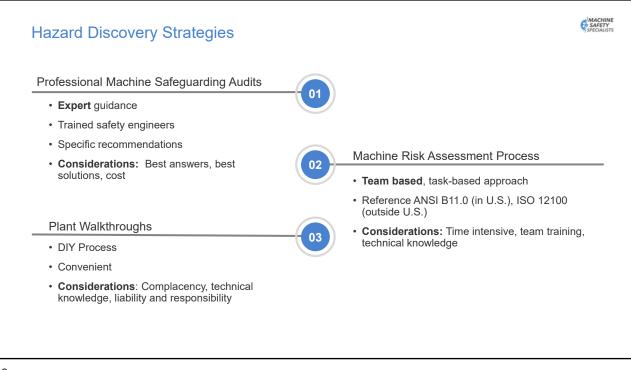
Notivation to Prevent Prevent Disruptive Penalti		
Level	Old Maximum Penalty (Pre 2016)	2021 Maximum Penalty
Serious	\$7,000 per violation	\$13,653 per violation
Other than Serious	\$7,000 per violation	\$13,653 per violation
Willful or Repeat	\$70,000 per violation	\$136,532 per violation
Posting	\$7,000 per violation	\$13,653 per violation
Failure to Abate	\$7,000 per day unabated beyond the abatement date (generally limited to 30 days maximum)	\$13,653 per day beyond the abatement date (generally limited to 30 days maximum)
Criminal (willful violation causes employee death)	\$250,000 for individual 6-month prison term \$500,000 for Corporation	\$250,000 for individual 6-month prison term \$500,000 for Corporation



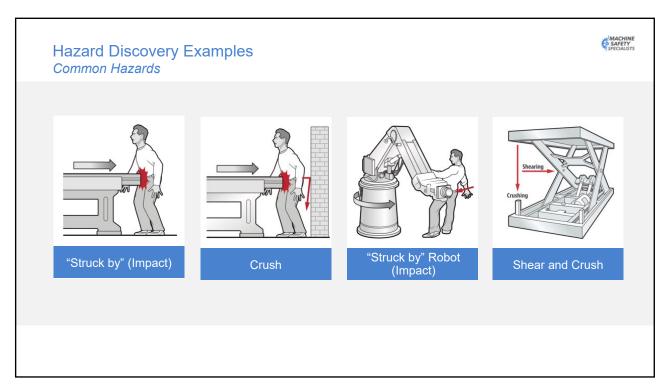


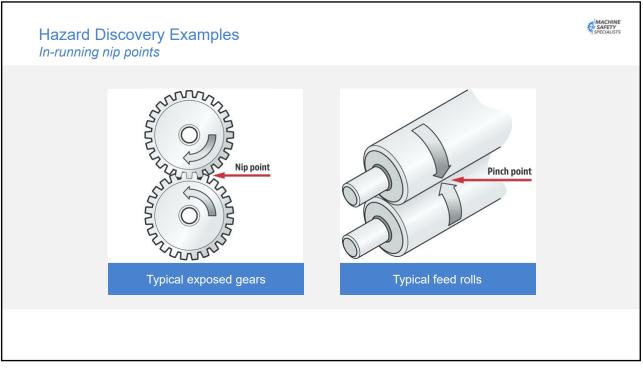
Step Two: Discovery of Hazards

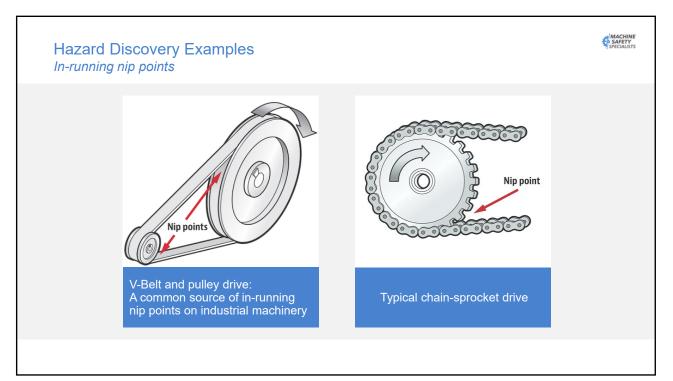


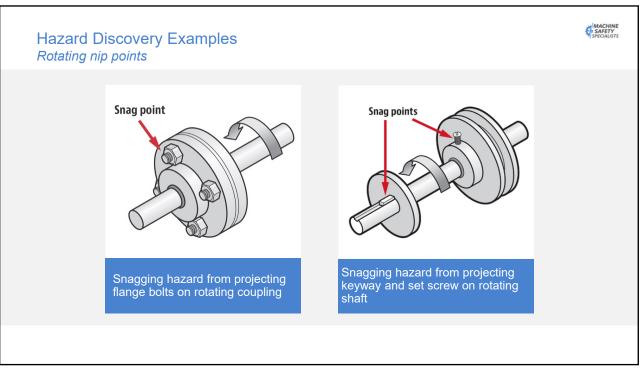


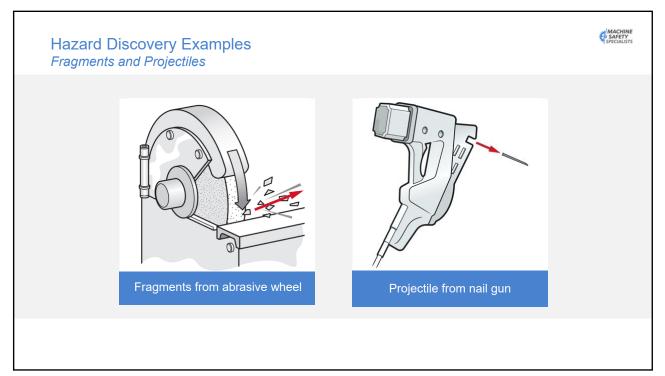






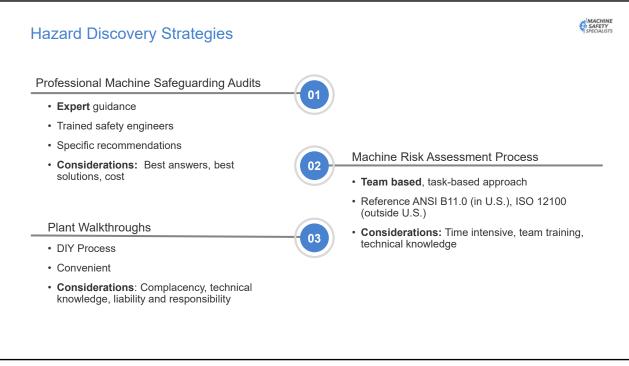








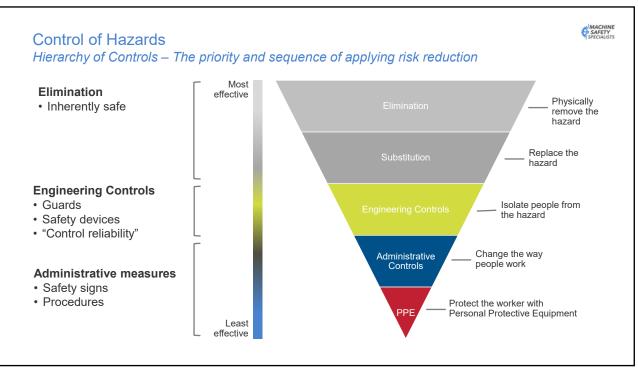


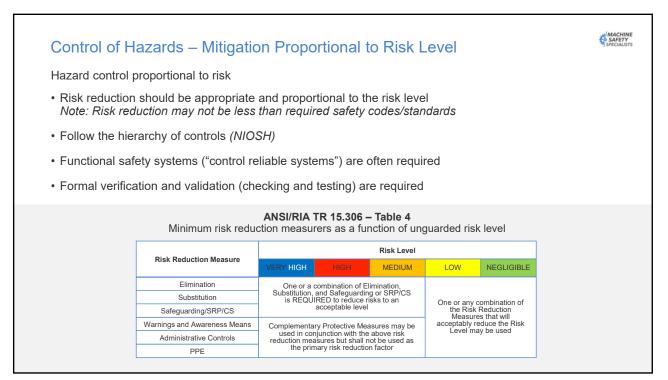


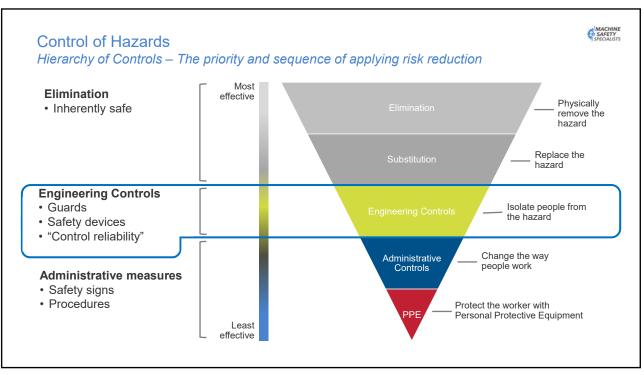


Step Three: Control of Hazards

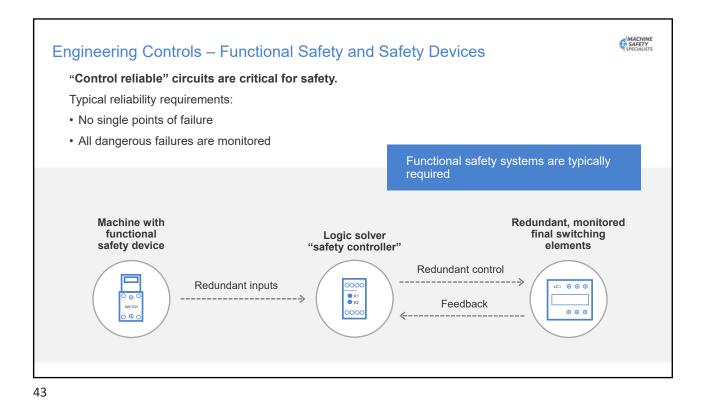


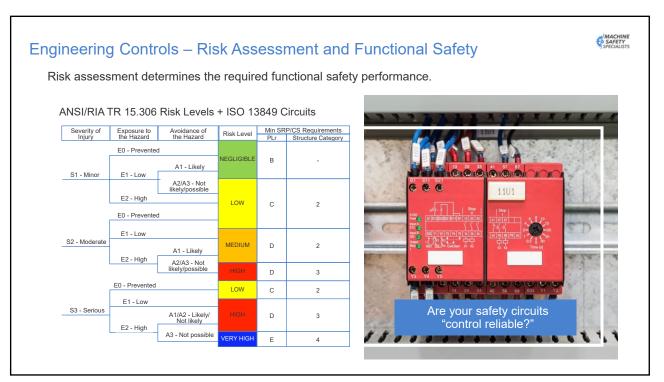


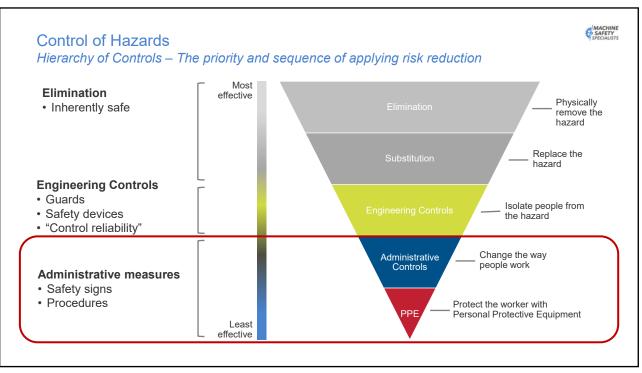


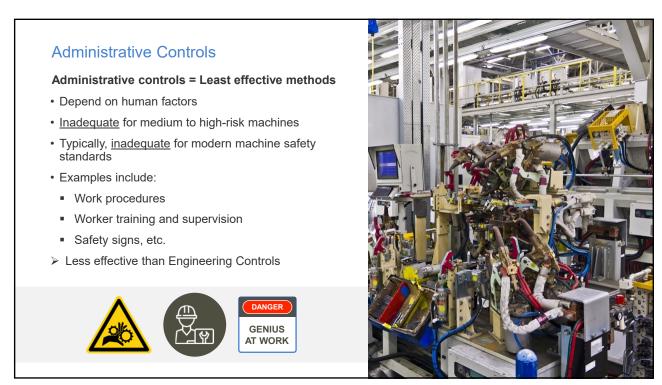


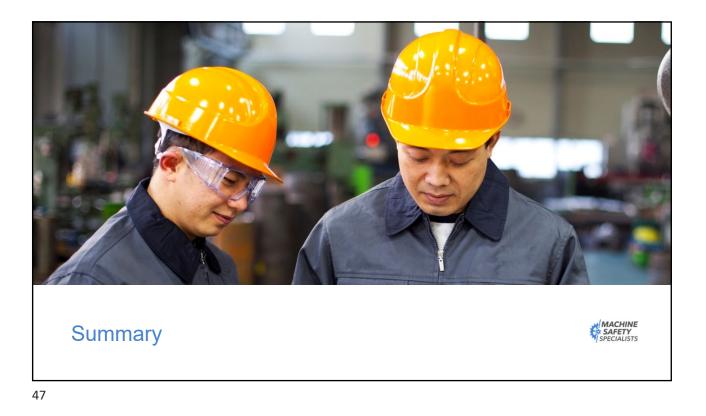




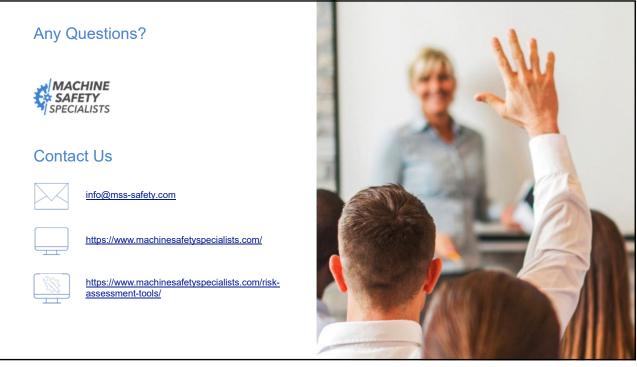












This presentation and any attachments include our opinions as related to this matter. We hold these opinions to a reasonable degree of engineering and scientific certainty based on relevant literature and standards, common practice in the industry, and materials reviewed till date. If new data becomes available, we reserve the right to supplement or amend this presentation and/or attachments.

The contents of this presentation and any attachments are intended to convey general information only and not to provide legal advice. The contents of this presentation and any attachments should not be construed as, and should not be relied upon, for legal advice in any particular circumstance or fact situation.



