



HOT *Topics*

SD Safety & Health Conference

10/5/22

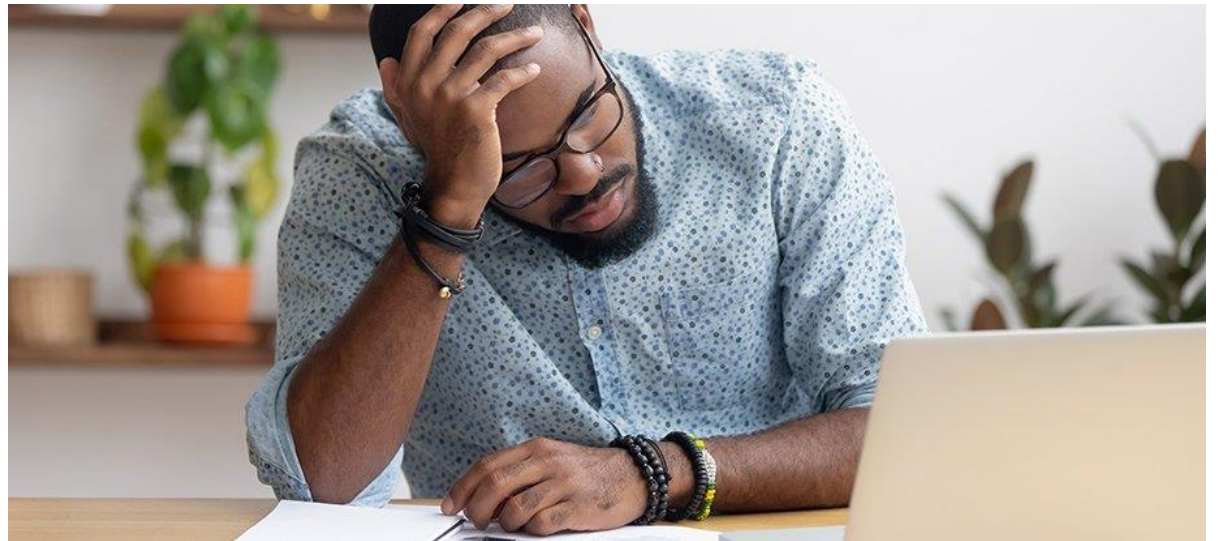
Tom Slattery, CSP, ARM

Post-COVID Workplace Realities (?)

- Short staffed
- Scattered workforce
- New attitudes about work

Burnout –

- *Tired of your job? (disengaged)*
- *Or just tired? (depleted/life)*



Total Worker Health

- Wellness
- Mental health/stress
- Workplace violence
- To make wellness work - bring it into the workplace!



Your Topics

- Where is the line between reporting injuries/incidents and over reporting?
- Use of ear buds on the manufacturing floor
- Innovations for slips/trips/falls
- Fleet safety, property maintenance, getting ownership buy in
- Stacking

Training

- Is online learning effective?
- COVID catch-up?
- Properly documenting training - ?



Heat Miser
The Year Without a Santa Claus, 1974

Reporting Near Misses

- In large, spread-out organizations
 - Low computer access – use drop boxes? How manage?
 - How shared/tracked/followed up/reported?
- General – do you get GOOD, potentially serious near misses reported?

Culture/Engagement – Buy-In

- Speak their language – what’s your job?
- Positive framing
 - More about what we can achieve, less about what we want to avoid
 - Safety = “A value we can all share”, not “a condition of employment”
- Be more honest
 - Safety isn’t #1/top priority
 - Minor recordables aren’t a crisis, lost time isn’t the end of the world

COVID/Workplace Health

- Airborne disease control
 - Ventilation rates
 - Air cleaning
 - MERV 13 filtration in HVAC
 - Room-level HEPA
 - UVC – upper room or HVAC
 - Far UVC (future)
- Policy changes?

HOT TOPIC

A store I've never shopped at

Technology - Wearables

- Lone worker /Downed worker
- Location Geofencing
- Heat Stress and Fatigue monitors
- Passive or Active Exoskeletons



3 weeks at # 1 – Billboard Hot 100, 1979



Lift assist exoskeleton – provides pneumatic assistance when you raise your elbows for shoulder height work

Technology - Vehicle-Pedestrian Interaction

- Proximity sensors
- Speed limiters
- Location geofencing



Impairment Testing

- Test current impairment, not historical drug use
- Adds fatigue, stress, distress/distraction to potential impairment types
- <https://www.nsc.org/faforms/impairment-detection-technology-report>

Inside a shop at a commercial vegetable farming operation, Yuma AZ, 2002



Thank you!