



CA

# CRAFT BEER SUMMIT 2019



# STUMP THE SAFETY GUY



What you may not know about safety, but should

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Environmental Health and Safety

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# Do you know enough about safety?

1. “Safety first”...blah, blah, blah
2. “Be safe!”...blah, blah, blah
3. “OSHA” ...blah, blah, blah
4. “Good beer”...heck yeah!
5. “Strong sales”...gotta have it!

How much effort does your operation put into 1-5?

1-3?

# What does a serious injury cause?

- ❑ Weeks in a burn unit or other disability
- ❑ Pain & suffering
- ❑ Loss of wages
- ❑ Major disruption of business
- ❑ Negative vibe on brand
- ❑ OSHA inspection
- ❑ Follow up
- ❑ Citations & fines



# Actual Proposed Cost of OSHA an Investigation

Violation Items										
#	ID	Type	Standard	Issuance	Abate	Curr\$	Init\$	Fta\$	Contest	LastEvent
1.	01001	Other	3203(B)(1)							
2.	01002	Other	3203(B)(2)							
3.	01003	Other	43000032 A							
4.	01004	Other	3203(A)							
5.	01005	Other	3311(A)							
6.	01006	Other	3314(G)							
7.	01007	Other	3314(J)							
8.	01008	Other	6151(C)(1)							
9.	01009	Other	6151(G)(1)							
10.	02001	Serious	3314(C)							
11.	03001	Serious	3314(L)							
12.	04001	Serious	3329(E)							

Records of brewery inspection  
 Documentation of safety training  
 ???  
 Written IIPP  
 Flareback & safe relighting gas system  
 LOTO procedure--written program  
 Periodic inspection of LOTO  
 Accessible fire extinguisher  
 Training on fire extinguishers  
 De-energizing (LOTO)equipment for servicing/cleaning  
 Training on LOTO  
 Pipelines: control of energy during servicing/cleaning

\$59,875

# What do you know about these safety topics?

- Written program
- Emergency eyewash/shower
- Goggles vs. glasses
- Glove selection
- Serious injury reports
- CO<sub>2</sub> /gas safety
- Electrical safety
- Confined spaces
- Lockout of equipment
- Body protection
- Chemical safety
- Emergency actions
- First aid
- Forklift
- Elevated work

# Questions?

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What do you want to know?

Here's a chance to talk to a safety specialist with 35 years of experience.

# What's the minimum I have to do for a confined space entry?

- ❑ Training
- ❑ Written program
- ❑ Atmospheric monitoring for oxygen & flammability
- ❑ Determine permit-required or non-permit
- ❑ Rescue plan



# What is lockout (LOTO)?

- ❑ De-energizing equipment usually in 6 steps
- ❑ Written procedure
- ❑ Employee training
- ❑ Annual program evaluation

# Can you claim ignorance in an OSHA inspection?

- Does that work with the IRS, TTB, or ABC?

NO

- OSHA can enter your facility any time they want. Refuse them and they'll get a warrant. Then you're screwed!
- They'll ask for written programs, training documentation, interview of employees, access to all areas, and a bunch of other docs.

# What kind of gloves do I need?

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# QUESTIONS???



[BeerSafetyDude.com](http://BeerSafetyDude.com)



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