



Tuesday: "Halt a Hazard" Fire Safety Challenge

Facility: _____ Date: _____

Discussion Leader: _____ Completed by: _____

Instructions

Use OSHA's "Halt a Hazard" framework to identify ONE fire safety hazard and develop practical controls to minimize risk. This is a team discussion to select a priority hazard and brainstorm solutions. **Total time: 15 minutes**

1. SELECT YOUR FIRE SAFETY FOCUS (*1 minute*)

Choose ONE fire hazard area to focus on today:

- ☐ **Lithium-ion battery fires** - Improper disposal, storage, handling, thermal runaway
- ☐ **Combustible dust accumulation** - Dust buildup in work areas and equipment
- ☐ **Flammable material accumulation** - Paper, cardboard, plastics and other flammable materials in large quantities

Why did we choose this one?

2. UNDERSTAND THE RISK (*2 minutes*)

What could go wrong if this hazard were to occur?

- *Think about: injury potential, property damage, business impact*
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How likely is this to happen in our facility?

- ☐ High risk - we see conditions that could lead to this
- ☐ Medium risk - it could happen under certain circumstances
- ☐ Low risk - unlikely but possible

3. ASSESS CURRENT CONTROLS (*4 minutes*)

What controls/processes do we have in place to prevent this now?

Current practices:

Equipment we use:

Procedures we follow:

Is what we're doing now working effectively?

- ☐ Yes, our current approach is working well
- ☐ Somewhat, but we could improve
- ☐ No, we need better controls

4. BRAINSTORM ADDITIONAL CONTROLS (*3 minutes*)

What other controls could we try to prevent this from occurring?

Could we eliminate this hazard completely?



Could we substitute something safer?

What about engineering solutions (equipment, barriers, systems)?

What procedures or training could help?

Would better PPE help as a backup?

5. KEY TAKEAWAYS

What we learned about this hazard:

Most promising control idea:

Biggest surprise from our discussion:

Discussion Leader Signature: _____ **Date:** _____

Manager Review: _____ **Date:** _____