Stark County Safety Council

April 14, 2016
Meyers Lake Ballroom
Randy Martin and Emmy Elkins
Beaver Excavating
Safety Department
Near Miss Reporting

Identify & Eliminate Hazardous Workplace Conditions with Proper Training

Objectives

1. Define Near Miss vs. Incident
2. Why Near Miss reporting is important
Definitions

Unsafe Condition – An unsatisfactory physical condition existing in a workplace environment that could be significant in initiating an event.

Unsafe Act – Any act that deviates from a recognized safe method of doing a job/task which increases the probability for an incident.

Near Miss – Incident where no property was damaged and no personal injury sustained, but where given a slight shift in time or position, damage and/or injury could have occurred.

Incident – An unplanned, undesired event that adversely affects completion of a task and typically results in damage or injury.
Definitions

- **Unsafe Condition**
- **Unsafe Act**
- **Near Miss**
- **Incident**
Why report near misses?

• “OSHA strongly encourages employers to investigate all workplace incidents—both those that cause harm and the “close calls” that could have caused harm under slightly different circumstances.”

• The primary purpose of any investigation is to prevent future occurrences.
  • Proactive vs. Reactive

• Use this information as an opportunity to:
  • Change processes
  • Educate
  • Improve safety culture
Why report near misses?

Safety can be a profit center.

- **Employee Safety**
- Workers’ Compensation claims
- Workers’ Compensation premiums
- Civil liability
- Absenteeism
- OSHA fines
- Employee retention
- New employee training
- Schedule delays
- Productivity & efficiency
- Quality
- Customer satisfaction/publicity

A $15,000 Workers’ Compensation claim can cost between $45,000 & $75,000 when you include indirect costs.
How to gather info for a report?

- Answer the six basic questions
- Report Forms
  - Asks the six questions
  - Easy to use
- Use proper investigation techniques:
  - Take pictures
  - Get Statements
  - Ask open ended no fault questions
What to do with the information.

- The objective is to identify root causes.
  - The 5 Why’s
  - Fishbone Diagram

- Corrective actions.
  - Assign responsibility
  - Follow-up

- Sharing the information.
  - Toolbox Talks
  - Verbally
  - Training
  - JSA’s
  - Safety Committee meeting
  - Update Policies and/or Procedures
THE BEAVER EXCAVATING COMPANY

NEAR MISS REPORT

All sections must be filled out.

Date of Incident: 6/30/15 Time of Incident: Approx. 12:40pm

Job Name/#: Beaver Job Site Person Reporting (optional): Supervisor

Description:
1. Who was involved? Everyone in area where unloading was taking place.

2. What exactly happened? Unloading 6' x 6' x 6' concrete vault from delivery truck. All properly rated chains and shackles were being used. After lifting it off the trailer both lifting cables that were poured into the concrete box ripped out.

3. Where did it occur? East side parking lot.

4. Why did it occur? Faulty material/design

Potential Hazard(s) that were avoided? Crush/Caught between (property damage, injury, death)

Corrective Action(s): What steps will/have been taken to prevent a similar near miss? Continue to keep employees out of loading/unloading area.

Continue to use tag lines.

Who is responsible for taking these actions and following up to see that they are complete? All employees.

Date corrective actions were taken: Was already being done, continue to do.

Notes/Comments: Beaver was already doing everything they could per OSHA standards.

Pictures attached
### SAFETY ALERT

**Who was involved?** Everyone in area where unloading was taking place.

**What exactly happened?** While unloading a 6'x6'x6' concrete vault both of the lifting cables that were poured into the vault ripped out.

**Where did it occur?** Parking lot  
**When did it occur?** 6/30/15 at approx. 12:40pm

**Why did it occur?** Faulty material/design

**Potential Hazard(s) that were avoided?** Crush/Caught between (property damage, injury, death)

**Corrective Action(s):** What steps will/have been taken to prevent a similar incident? Continue to keep all employees out of loading/unloading area. Continue to use tag lines.

Who is responsible for taking these actions and following up to see that they are complete? All employees.

Date corrective action(s) were taken: Was already being done, continue to do.

Notes/Comments: Beaver was already doing everything they could per the OSHA standards.

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DISCUSS THIS WITH YOUR CREW(S). FILL OUT BELOW AND RETURN TO OFFICE.

**Job Name:**  
**Job #:**  
**Date:**

Attendees (please print):

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Foremen & Supervisors:

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Summary

It doesn’t matter what you call it (incident/accident, near miss/near hit/close call, etc.) the important thing is that they get reported.

Prevention is the best protection. Educating employees on hazard identification can help eliminate hazards.

Ways to make a Safety Program succeed:
• Make Safety a core value, not a cost!
• Manage Safety in the same manner as production & quality!
• Drive Safety through continuous improvement!
  • If you’re not moving forward you’re falling behind.

Employees are a company’s greatest asset and resource. Success can be attributed to employee dedication. Only with employees’ help can a company make sure that each employee goes home safe every single day.
QUESTIONS?

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THANK YOU