

The "C-Change" Initiative:

1. Change behaviors.
2. Challenge ourselves to re-think how we work.
3. Certify the results on a daily basis.



Tool Box Talk

Week of December 12, 2011

Job Safety Analysis/ Job Hazard Analysis

This is the second in our series of December Job Safety Analysis (JSA)/ Job Hazard Analysis (JHA) Tool Box Talks. The goal of this Tool Box Talk is to review the importance of the joint job safety walk-down and the role the process plays in the JSA Process. The next Tool Box Talk will discuss the fundamentals of preparing a JSA or JHA.

While there are many important parts of the JSA process, the joint job safety walk-down is certainly one of the most important. This walk-down will serve as the foundation of the JSA and for a safe work day. The walk-down provides the crew with the ability to look at the jobsite, identify hazards, safety showers, weather/wind conditions, etc. and review the job that they are being asked to do. Another critical aspect of the walk-down is the opportunity to talk with the owner/operator about the job. Most likely this person will have insight into specific hazards their unit/facility presents. Examples of questions/items to consider during the walk-down are:

- How is the housekeeping in the area?
- Has LOTO been verified?
- Permit review
- Evacuation procedures
- Are other contractors working in the area?
- Is there a general public exposure?
- What is the weather/wind direction?
- Are there chemicals in the area you should be aware of?
- What are the PPE requirements?

These are only a few examples of the many questions that you should be asking during the walk-down. It is critical that all members of the crew take part in this process. Don't rely on others or your foremen to ask such questions. **Take your safety and the safety of those around you personally.**

During or directly after the walk-down, apply what you observed and discussed to the JSA. Be sure to document the job steps, associated hazards and how they will be mitigated. All members of the crew are required to take part in this process. This will give everyone the opportunity to communicate and agree on the safest way to complete the task.

Exercise:

- 1- Engage your workforce at this time and ask them to provide examples of some of their findings during their joint job safety walk-down.
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Now that we've defined the difference between a JHA and JSA, and the importance of the joint job safety walk-down, next week will discuss the fundamentals of completing a JSA or JHA.