Safety Moment

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Job Hazard Analysis and 'Four Seconds to Safety'

One of the best tools to come along in Safety is the Job Hazard Analysis (JHA). This tool makes everyone stop and think about the different risks associated with the task. Crews must normally gather and write out the JHA before doing a job. This exercise greatly reduces the number and severity of injuries where it is done. When conducting a ob hazard analysis, you may need to take a fresh look at the way things are done at your workplace. Even though you may hear: "we've been doing it that way for 20 years and nothing happened", it doesn't mean that a hazard doesn't exist. You should take a comprehensive look at all possible hazards with an open mind. Performing a Job Hazard Analysis is one of the best methods to develop safe work procedures for any job and operating equipment. Job Hazard Analysis can also be used to train employees in the hazards associated with task and what control measures should be practiced.

You may have done the task you are about to perform thousands of times before. In your mind, you know that you could do it with your eyes closed. It is usually not the task itself but some small thing you did not anticipate that causes the incident. You did not notice the debris in front of the tool you were going to pick up. You did not notice somebody placed something on the part you were about to pick up. You did not realize how heavy a piece was that you were asked to help carry.

When getting into a vehicle, take a quick look at your surroundings. Change your thinking from where you are going to focusing on the area, road conditions, and other vehicles around you. "Reset" your frame of mind, and by getting in this habit, you will significantly reduce your chances of injury.

Four seconds is all it takes. If you are taking chances or simply moving from

job to job, you will eventually get injured. Get in the habit of taking four seconds and you will significantly reduce your chance of injury while greatly increasing your chances of an injury free day, week, month, and career.



The same principle of these risk assessments can be done nearly anywhere. Simply take a four-second "reset". Taking four seconds before starting a new a task has been shown to reduce the probability of an incident by more than 90% versus not taking the four seconds.

