# Safety-Gram Title 45, Chapter 11

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# JSA All the Way!



### What is a JSA anyway?

A Job Safety Analysis (JSA) is a systematic process used to assess specific job tasks. Its primary goal is to identify, evaluate, and control potential hazards associated with these tasks.



## ANATOMY OF A JSA

- Break Down the Job
- Identify Hazards
- Evaluate Risks
- Develop Preventive Controls

#### **BENEFITS OF JSAS**

- Proactive Hazard Identification: Anticipate risks before they escalate. Shine a spotlight on potential pitfalls, which allows you to take preventive measures.
- Standardized Work Procedures: A written work procedure ensures consistency. When
  everyone follows the same guidelines, safety protocols become ingrained in daily
  routines.
- **Teaching Tool:** Use JSAs during **safety training sessions** to reinforce safe practices.
- Health and Safety Inspections: A JSA serves as an inspection checklist, and inspectors can verify whether workers adhere to the prescribed safety steps.
- Observation Opportunities: Supervisors and safety officers can observe workers during task execution. This validates JSA findings and provides real-time insights.

**NOTE:** A JSA may be used **in conjunction** with conducting examinations of workplace areas prior to and during work. However, a JSA **does not replace** certified personnel actively visiting work areas throughout the work shift to insure safe practices.

**Title 45 § Section 919 – General Rules and Procedures (1).** Each place of work shall be visited by **a certified person** at the beginning of, and at least once during, each shift and more frequently **as is necessary** to ensure that work is being done in a safe manner.

#### **BUILDING A JSA TEAM**

- A JSA team should be a multi-disciplinary group made up of supervisors, front-line employees, and employees from other areas who have specific experience or skills relevant to the JSAs you need to conduct.
- Having a team of diverse voices and perspectives fuels the job safety analysis process. When team members are involved in the process, they develop a genuine sense of shared responsibility and accountability for safety, which fosters a more proactive safety culture within the organization.
- Using a team strengthens ownership, engagement, and a deeper understanding of safety procedures among the workforce. Each member of your team will see things differently and bring their own experience and skills to the table. By building a diverse team, you'll identify many more risks and safety best practices that you may have otherwise missed.

