

Safety-Gram

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Confined Spaces Safety

Confined space is an area with a restricted entry and outlet, which can complicate evacuation, and was not engineered for continuous human occupancy.

Requirements and Best Practices:

- Identify all **confined spaces** and properly post danger signs.
- **Confined spaces** must be equipped with an effective means of controlling materials.
- Wear and maintain all proper PPE.
- Identify authorized entrants and do not allow unauthorized entry.
- Establish written procedures and regularly train and retrain miners on these procedures.
- When repair and maintenance is performed isolate the area and remove all hazards. (Lockout & tag out)
- Measure airborne exposure limits and monitor contaminants. Insure oxygen levels are at a minimum 19.5%.
- Assign an “attendant” – someone similarly equipped, must be stationed to maintain contact with the entrant while they are in the confined space
- **Do NOT enter a confined space for rescue purposes if you don’t know the atmospheric conditions and have required equipment.**

MSHA STANDARDS

CFR Parts 56/57.16002;

CFR Part 56/57.14105;

CFR Parts 56/57.15006 & .5005;

CFR Parts 56/57.5001 & .5002;

CFR Part 57.5015;

CFR Parts 46 & 48

