



Confined Space without Permit

Incident Description: GBI employees were getting ready to weld in the door sheet of a new tank. Prior to work starting the site superintendent noticed that the crew did not have any air monitoring equipment for the confined space and stopped work until a gas monitor was delivered to site.



Not actual project photo – used only for demonstration purposes only.

Lessons Learned:

- ✓ Supervisor assumed that the correct equipment had been shipped to the site.
- ✓ Even though this was a “NEW” tank it is still considered a confined space and we should make sure the correct actions are taken to protect employees.

Immediate Observations:

- ✓ Confined space work was about to start without the correct equipment
- ✓ While doing the morning JSA with his crew the supervisor decided that the confined space work would be put on hold.

Safety Performance Tool to Prevent Future Occurrence:

Validating Assumptions

- ✓ Never treat assumptions as facts
- ✓ Do a hands-on/eyes-on review of the physical environment before starting critical tasks
- ✓ Assumptions are best based on preliminary or invalidated data
- ✓ Challenge preconceptions and assumptions before starting critical tasks