

## Concrete and Masonry for Construction

### Scenario

OSHA's standard for concrete and masonry in construction is located in 29 CFR 1926, Subpart

Q — Concrete and masonry construction. The Subpart addresses requirements construction employers must comply with to protect employees from accidents and injuries resulting from the:

- Premature removal of formwork.
- Failure to brace masonry walls.
- Failure to support precast panel.
- Inadvertent operation of equipment.
- Failure to guard reinforcing steel.

### It happened like this

Kevin was working on the masonry wall when Brian came walking up. "Kevin, do you know where the new cut-off saw is?" Brian asked.

"Hey, Brian, I'll tell you where it is if you get away from this wall. Don't you know that walls like this have a limited access zone around them? Would you get back about ten feet?"

"What are you talking about?" Brian asked, backing away.

"Sometimes masonry walls are unstable, at least until the mortar sets. Remember last year when those two guys got killed on the Brookfield jobsite? A brick wall fell over on them. That's why these walls have the limited access zone. This wall is six feet high. Take that and add another four feet and you get ten feet."

"Kevin, thanks for the heads up. If the foreman would have seen me standing so close he would have had a fit! Now, where's the new cut-off saw?"

### What are the issues?

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**What did Kevin do right?**

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**What did Brian do wrong?**

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**What do you think should happen next?**

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