



KENTUCKY
AGC Self Insurers' Fund

Multi-Employer Jobsite Coordination: Controlling-Interface Hazards

On multi-employer construction sites, interface hazards occur where trades, crews, or activities overlap. If not controlled, these conditions can lead to struck-by incidents, equipment conflicts, and communication failures. Effective coordination is essential to maintaining safe and productive operations.

Roles and Accountability

The controlling employer (typically the general contractor) establishes site-wide safety expectations and coordination procedures. However, each employer remains responsible for its own workers and must avoid creating hazards for others. Roles and communication channels should be clearly defined before work begins.

Plan and Sequence Work

- Use short-interval schedules to identify overlapping activities and reduce congestion.
- Separate high-risk operations—such as heavy equipment and foot traffic—whenever possible.
- Include delivery timing in project planning to prevent conflicts in active work zones.

Coordinate Subcontractors

- Require subcontractor participation in orientations and coordination meetings.
- Daily briefings should highlight current interface risks, particularly in high-traffic or confined areas.
- Encourage early reporting of conflicts so adjustments can be made.

Manage Deliveries and Shared Zones

- Establish designated delivery times, routes, and staging areas.
- Use signage, barriers, and spotters to separate vehicles from workers.
- Clearly define shared spaces (e.g., access routes, laydown yards) with visual controls and right-of-way rules.

Communicate and Monitor

- Maintain regular coordination meetings and updated schedules accessible to all trades.
- Conduct inspections focused on interface points and correct issues promptly.
- Track near misses to improve planning and prevent recurrence.

Key Takeaway

Controlling-interface hazards requires consistent planning, communication, and accountability. Coordinating subcontractors, deliveries, and shared spaces reduces risk and supports safer, more efficient jobsites.