The problem
Process safety indicators typically attempt to count events such as
- Explosions
- Fires
- Loss of containment
- Process-related injuries
These are too rare and inadequate indicators for effective process safety management.
Measure behaviors that are critical to serious incidents

- Maintenance of instrumentation and controls
- Completion of hazard analysis, inspection, and testing
- Compliance with work permits and procedures
- Completion of process upset logs and review at shift change
- Compliance with management-of-change procedures

The solution: Using Behavioral Safety Technology for Serious Incident Prevention™

Quality Safety Edge can help you apply the powerful technology of behavior analysis to Serious Incident Prevention™.

Make use of our expertise and experience to create a process that

- Identifies risks and work practices critical to addressing those risks
- Measures and tracks those work practices
- Encourages conversations around those critical work practices
- Identifies improvement targets and creates action plans
- Includes an effective Process Safety Leadership Team that involves representative engineers, management, operators, and maintenance