

The Effect of Accident Investigations on Organizational Culture

Ivan Pupulidy, USFS Human Performance Specialist

Current accident investigation processes are based on theory developed from a long history of effective analysis of mechanical caused accidents and incidents. This presentation will demonstrate how the application of this theory to human performance related incidents and accidents, is not only ineffective, but it also serves to undermine the safety culture of the organization. Methods derived from the latest research in human performance, system safety and high reliability will be introduced as an alternative to current methods of investigation and analysis.