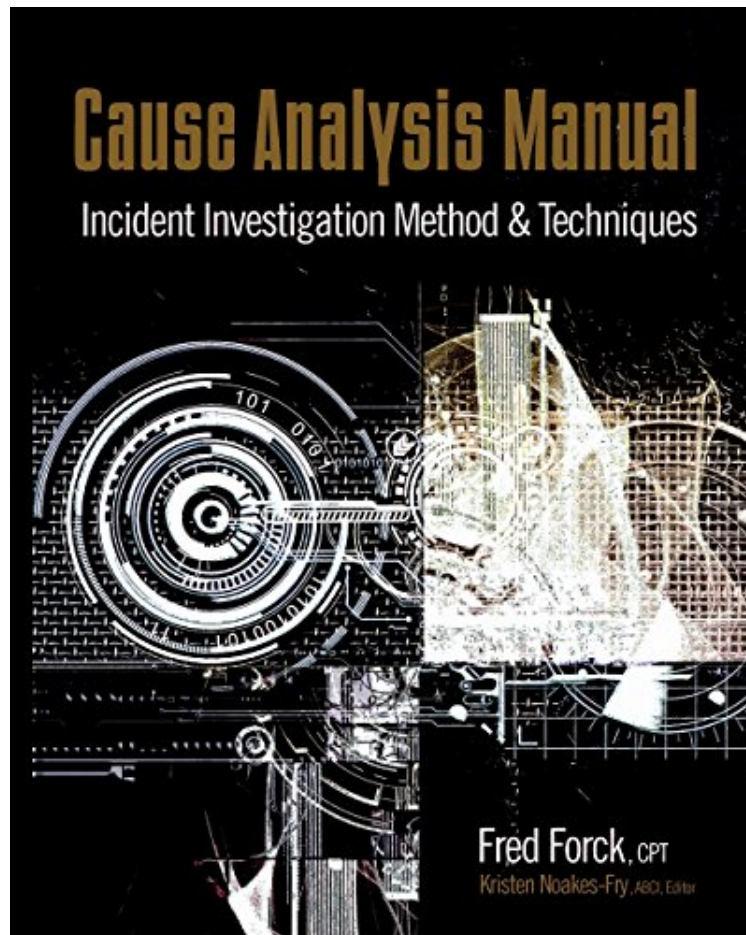


# Cause Analysis Manual: Incident Investigation Method Techniques

*Fred Forck*

*ePub | \*DOC | audiobook | ebooks | Download PDF*



#1497706 in eBooks 2016-10-05 2016-10-05 File Name: B01MFGEBJN | File size: 76.Mb

**Fred Forck : Cause Analysis Manual: Incident Investigation Method Techniques** before purchasing it in order to gage whether or not it would be worth my time, and all praised Cause Analysis Manual: Incident Investigation Method Techniques:

1 of 1 people found the following review helpful. Great book for newcomers to the3 field as well as for experienced practitionersBy CustomerThis book collects decades of experience and comprehensive knowledge into a compehensive manual on manners, methods and techniques to do cause analyses when it comes to incident investigation. The main content is outlined along a 7 step procedure that provides clear guidance even for less experienced people. This is a helpful didactical approach. Following this 7 steps approach makes it easy to understand the concepts and how they are related. Still the author emphasizes that the book is not a procedure. It provides options and a wealth of practical insights that finally have to be governed by the corrective action procedure of a specific business. Therefore it is helpful in any business and in any incident investigation context. It's major strength though is that it is practical. Even a newcomer to the field understands immediatel what is important to do, how to do it and how to analyze results. Thus the book is highly recommended for newcomers as well as experienced practitioners.

Everybody will gain from it. For the ones that have a background in performance improvement: The book is also based on the four principles of the International Society for Performance Improvement. Klaus Wittkuhn, President ISPI

A failure or accident brings your business to a sudden halt. How did it happen? What's at the root of the problem? What keeps it from happening again? Good detective work is needed -- but how do you go about it? In this new book, industry pioneer Fred Forck's seven-step cause analysis methodology guides you to the root of the incident, enabling you to act effectively to avoid loss of time, money, productivity, and quality. From 30+ years of experience as a performance improvement consultant, self-assessment team leader, and trainer, Fred Forck, CPT, understands what you need to get the job done. He leads you through a clear step-by-step process of root cause evaluation, quality improvement, and corrective action. Using these straightforward tools, you can avoid errors, increase reliability, enhance performance, and improve bottom-line results -- while creating a resilient culture that avoids repeat failures. The key phases of this successful cause analysis include: Scoping the Problem Investigating the Factors Reconstructing the Story Establishing Contributing Factors Validating Underlying Factors Planning Corrective Actions Reporting Learnings

One significant difference in Fred's approach to Cause Analysis is that he starts with Success, not failure. You need to be able to clearly define success using objective criteria, not only in results (dollars, product) but also in behaviors. -- John D. Schnack, Manager, Nuclear Corporate Oversight, Ameren...the distillation of the wisdom of vast knowledge and experience into a finely tuned instrument for evoking and capturing the invisible influences that shape the human side of events. This sort of virtuosity is routine throughout the book. -- Ben Whitmer, Event Cause Analyst, STP Nuclear Operating Company About the Author Fred Forck, CPT, is a highly experienced incident investigator and self-assessment team leader who completed a 25-year career at the Callaway Nuclear Power Plant in Fulton, MO, in May 2007. He offers a rich array of root cause evaluation, quality assurance, quality improvement, facilitation, and teaching skills - including proven abilities to determine and correct the organizational weaknesses linking multiple adverse business incidents. In 2007, Fred was designated as a Certified Performance Technologist (CPT) in accordance with the International Society of Performance Improvement (ISPI) standards. His certification is a reflection of Fred's work for over 35 years improving workplace performance by focusing on organizational assessment, incident investigation, continuous improvement, and safety culture.