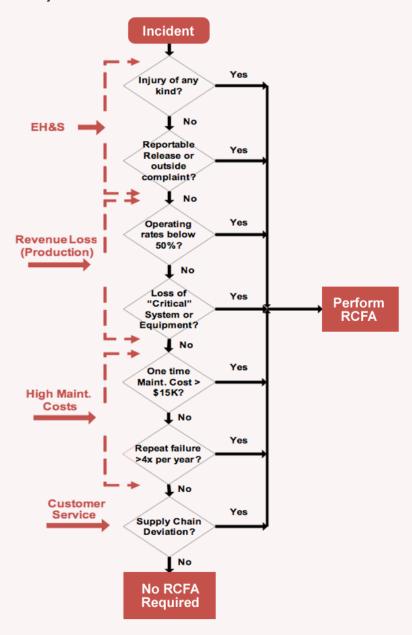## What is it?

Root Cause Failure Analysis (RCFA) is a fundamental element of any highly successful organization. It is very important to identify the true cause of failure(s) so that steps can be taken to mitigate the chance for reoccurrence. Since there is always a cost associated with doing a RCFA, there needs to be a process that indicates when it is appropriate to do a RCFA.

Why use it?

It is a process that quantifies what type of failures warrant doing a RCFA. Please note that the end user must define the acceptable parameters for each trigger for their facility.

Benefits of Using RCFA Triggers

• A simple tool that will help quantify the type of incident that warrants doing a RCFA.
• It provides justification for performing the RCFA and supports the Reliability Engineering function in identifying and driving out repetitive failures.
• Helps instill a culture of reliability versus being "parts replacers" or "fix it when it's broke".