

Happy 20th Anniversary – Process Safety Beacon

November 2021



November 2001



November 2021

November 2011



Figure 1 Process Safety Beacons across 20 years

Twenty years ago, a group of CCPS-member company representatives met and determined that a new process safety tool was needed. That tool was meant for frontline employees – mainly operations and maintenance personnel. The outcome was the CCPS Process Safety Beacon. From the first edition in November of 2001 as a text document, the committee has published it monthly and it is now emailed to over 30,000 subscribers. The readership has grown from a few hundred to an estimated 1 million.

The Beacon is intended to provide a process safety message for frontline employees that can be shared, posted on bulletin boards, used in toolbox meetings and for safety moments to remind people about process safety topics.

Across its 20-year history, 200+ Beacons have been published; you can access them through the Process Safety Beacon Archive at <https://www.aiche.org/ccps/resources/process-safety-beacon/archives>

Did You Know?

- The Process Safety Beacon is the most-read AIChE publication. An estimated 1 million people read the Beacon around the world.
- The Beacon is written monthly by a committee that rigorously reviews the materials to ensure it is accurate and useful to the readers. This committee deserves a big Thank You for their efforts across the last 20 years
- The Beacon is now available in 40 languages thanks to many dedicated translators who take the time to make accurate translations.
- The Beacon is free to all; to subscribe, follow this link https://aiche.informz.net/AICHE/pages/Beacon_Subscribe_Page
- Copying and sharing the Beacon is not only allowed, it is encouraged.
- While the incident description in the Beacon focuses on a few contributing causes, often there are many other issues that contributed to the event.

What Can You Do?

- Discuss the Beacon with your team and look for the key idea(s) that could apply to your operations
- Read the Beacon and ask yourself some questions such as:
 - Could an event like this occur in my area?
 - What safety systems do we have to prevent such an incident?
 - Are the safeguards kept in good condition?
- Keep reading and sharing the Beacon
- If you have an idea for a Beacon topic please send it to: ccps_beacon@aiche.org

The Beacon – sharing process safety lessons for 20 years!