Generate meaningful leading key performance indicators

vPSI

vARK DASHBOARD

vPST

Manage Records

Analytics

Reports

Manage Workflows

Record #
2020-MED543

Description
Chemical Leak

What Happened?
A hose burst in front of a worker. The exposed worker was hospitalized. The hose had been in service longer than its recommended life.

Investigation / Problem Solving Lead
Safety Manager

Event Date	Actual Harm?	Tracked Event?
Today	Y	Y

Complete Step 3, then update the H-E-A-R Elements below. This information will be used to complete the 2Box Analysis in Step 4.

Harm (Actual and Potential)
Injury, down time, reputation damage

Unplanned Event
A chemical hose burst

Undesirable Acts of People or Conditions
Maintenance did not change out the hose regularly

Reasons
Hose replacement schedule had not been entered into the maintenance system

Corrective Actions

Activity	Assigned To	Approved By	Due Date	P	S	E	T	Status
Consider enclosing the area and venting the enclosure through a scrubber system to destroy any released product before it enters the atmosphere	Plant Engineer	Site Manager	1 week	√	√		0	Draft
Look for similar configurations and replace existing hoses	Maintenance Foreman	Site Manager	2 weeks	√	√	√	2	In progress
Update the maintenance system to include hose replacement schedule	Maintenance Admin	Site Manager	2 days	√	√	√	3	Complete

WORKFLOW STEPS

	Assignment	Step	Status
1	Lead Operator	Initiator	Complete
2	Safety Manager	Gathering Evidence for an Unplanned Event	Complete
3	Safety Manager	H-E-A-R Components	Complete
4	Site Manager	Resource Investment Analysis	Complete
5	Safety Manager	Analysis of Unplanned Event	Complete
6	Corporate Safety	Closeout of Investigation or Problem Solving	TAKE ACTION

VERISARK
v2020.6.1 © 2020

What is the vPST™?

The vPST™ is a digital app that allows our users to:

- Access the system from anywhere on any device

- Control access to sensitive data

- Perform real time cause and effect analysis, including Human Performance Assessment

- Apply 2Box Analysis for rapid resolution of logically simple unplanned events

- Assess the quality of proposed action items before implementation

- Assign and track action items through email integration with clients' existing email platforms

- Measure the overall effectiveness of the organizational response to things going wrong; in other words, measure organizational learning

How do I get started?

Contact vPSI Group to create an account:

info@vpsigroup.com.

Customizable!

Customizable corporate accounts are available with administrative access features. Corporate workflows can be created to mirror clients' current work processes so that users can begin using the tool immediately with minimal training.