

# COS SAFETY SHARE

## WHAT WILL WE DO TO PREVENT THIS FROM HAPPENING HERE?

### CLOSED FIRE WATER VALVE PUTS PORTION OF FACILITY AT RISK (HiPo)

#### What happened?

While using the firewater system during In-Service Inspection Program (ISIP) cleaning operations there was a loss of water pressure in the fire hose being used.

Upon further investigation, it was found that two ring main valves that allowed the firewater system to function fully had been closed for 8 days. During this time, a portion of the facility had limited fire water availability.

#### What went wrong?

During a turnaround (TAR) 6 months prior to incident, a firewater system valve was isolated for a planned removal. However, the removal was delayed and the valve was inadvertently left in the closed position.

#### Why did it happen?

Valve position indicators were the same color as the valves, making it difficult to determine the valves' positions.

#### What areas were identified for improvement?

Purchased valve position indicators that were a different color than the valves, thus making it easier to verify valve position.

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