

# UPKEEP = UPTIME



Keeping your system components in peak working condition ensures optimum productivity and an effective and efficient plant turnaround

## ***Safe and Proper Installation and Operation:***

- First, choose a supplier who can expertly assist you with selecting the ideal fittings, valves, hoses, gauges, and such for your specific applications
- Identify the best materials for your individual components based on precisely what each carries
- Make certain to follow your chosen manufacturer's install instructions to the letter; thoroughly read all included manuals
- Put your maintenance technicians through any offered training, including how to safely assemble and disassemble systems
- Never ignore the operating parameters of your system when repairs or replacements are required
- Always create enough proper workspace for your maintenance staff to complete their work, especially access to system componentry
- Always locate valves and other products in areas where performance will not be severely impacted by excessive vibration; use tubing supports, if necessary, as well
- Check that all components enable fluids to flow in the same direction to prevent backups and leaks
- Check and recheck that all installations are secure and tight to eliminate downtime and costly (and potentially dangerous) leakage
- Use filters at critical system points to prevent contaminants from interfering with the workings of your key components
- Incorporate integrated gas panels, with front-facing elements, for improved service accessibility
- Lastly, and most importantly, "guarantee" that ALL system componentry is safe, especially those items that could be worn or damaged



## Some Added Advice:

- Of course, components can be repaired versus replaced...BUT if damage is significant enough, never hesitate to install a new product
- Heavy corrosion can easily deteriorate a valve body, compromising any pressure-retaining capabilities and overall operator and site safety
- Major contamination that cannot be cleaned negatively impacts a valve's performance
- If a valve is overtightened at its end connections, damage is likely to occur and the component cannot be reinstalled



***Put our team alongside yours***

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