TWIN CITY HOSE, LLC.

PREVENTATIVE MAINTENANCE

A preventative maintenance program is crucial to the productive operation of metal hose assemblies. Keep your hose assemblies running safely and prevent failures by routinely checking them for the following:

- Leaking
- Changes in color
- Hose cover damage
- Any external damage
- External debris buildup
- Kinked or flattened hose
- Loose fitting attachments
- Damaged hose reinforcement
- Components are properly aligned
- Traces of media on or around the assembly
- Indications of corrosion on the hose assembly
- Fluids or solids accumulating on the assembly
- Loose, broken, bulged, twisted, frayed or worn braid
- Deformation of the hose, including twisting and bulging
- Hose assembly rubbing or making contact with adjacent machinery or piping

This PTFE hose is not the right length for this application. The hose is kinked to compensate for the shorter length, which is WRONG! Think about a garden hose that is kinked up, same concept here, media is not going to flow very well is it?

During system shutdown, braided metal hose assemblies should be examined to make sure no thermal axial motion has occurred causing compression of the metal hose assembly.

Hose assemblies should be monitored during normal operation as well, any noticeable difference in how it sounds, looks or excessive movement indicates a problem. Never check for leaks by running your hand over the hose assemblies.

If safety issues are discovered, call or email Twin City Hose and replace the hose assembly immediately. Investing a little bit of time monitoring the condition of hose assemblies can reduce expensive failures in the field.




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