## Dixon<sup>®</sup> On-site Safety Training

Dixon, in partnership with your industrial hose supplier, is pleased to offer a hose and coupling safety survey of your plant. This survey will help you identify potential safety hazards and make recommendations for corrective action.

#### Why is a Hose and Coupling Safety Survey Important?

- Damaged or misapplied hose couplings can lead to accidents, injuries, and downtime
- Plant safety is an ongoing endeavor, and it is impossible to be an expert in every field
- Identify hazards and minimize waste with this cost saving program

#### **Our Program Includes**



A visual inspection by Dixon technicians of your hose assemblies and accessories

 A confidential report containing Dixon's observations and recommendations for corrective action





A follow-up program offering a hands-on seminar relating to your safety concerns

Safety regulations and standards continue to become more stringent. Let Dixon-trained personnel help you establish and maintain safety compliance in your plant. DIXON

The Right Connection®

Dixon

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### **Common Assembly and Application Concerns**

#### **Missing Safety Clips**

The use of a safety type retainer is necessary to ensure that the universal couplings will not accidentally disconnect.



#### **In-line Clamps**

The band clamp buckles should be offset to eliminate straight line leaks.



#### **Dust Plug Usage**

The use of dust plugs keeps contaminants out of lines, prevents environmental damage, and keeps gaskets properly in place.



#### **Missing Bolts on Clamps**

The bolts supplied with the clamps are an integral component of the overall usability and proper function of the clamp.



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#### **Common Pipe Nipples**

Industrial hose should be coupled with the properly barbed or serrated hose stems.



#### **Horizontal Outlets**

A hard piped outlet horizontal to the floor is very dangerous, inefficient, and causes undue stress on the hose.



#### **Clamps Are Bottomed-Out**

Individual body sections of bolt style clamps should never be allowed to come in contact with each other.



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