

Hot Work Hazards Include...

- Fire
- Explosion
- Burns
- Eye Injury
- Toxic Fumes

For your safety, know the...

- work area
- material
- equipment

Hot Work Permits

Used for all Hot Work outside of *Authorized Hot Work Areas*

- Provides permission
- Defines job
- Remove fire hazards
- Fire watches
- Area inspection
- Defined time
- Specific precautions
- Post at job site

Personal Protective Equipment

- Respirator
- Welders Glasses
- Welders Helmet
- Hot work gloves
- Leather cape, sleeves, apron, leggings

Hot Work Restrictions

No Hot Work in areas:

- not authorized by management.
- where sprinkler system does not work
- with explosive atmospheres
- near storage of large quantities flammable or combustible material

Other Restrictions

Drums, barrels, tanks or other containers must be thoroughly cleaned of flammable material

Pipelines or connections to drum or vessel must be disconnected or blanked.

Hollow spaces, cavities or containers must be vented to permit the escape of air or gases

Respiratory protection and mechanical ventilation may be required for cutting or welding of certain specific metals & compounds