**ENTERING CONFINED SPACES**

🞏 Are confined spaces thoroughly emptied of any corrosive or hazardous substances, such as acids or caustics, before entry?

🞏 Are all lines to a confined space that contain inert, toxic, flammable, or corrosive materials valved off and blanked or disconnected and separated before entry?

🞏 Are all impellers, agitators, or other moving parts and equipment inside confined spaces locked out if they present a hazard?

🞏 Is either natural or mechanical ventilation pro- vided prior to confined space entry?

🞏 Are appropriate atmospheric tests performed to check for oxygen deficiency, toxic substances and explosive concentrations in the confined space before entry?

🞏 Is adequate illumination provided for the work to be performed in the confined space?

🞏 Is the atmosphere inside the confined space frequently tested or continuously monitored during work?

🞏 Is there a trained and equipped standby employee positioned outside the confined space, whose sole responsibility is to watch the work in progress, sound an alarm if necessary and render assistance?

🞏 Is the standby employee appropriately trained and equipped to handle an emergency?

🞏 Are employees prohibited from entering the confined space without lifelines and respiratory equipment if there is any question as to the cause of an emergency?

🞏 Is approved respiratory equipment required if the atmosphere inside the confined space cannot be made acceptable?

🞏 Is all portable electrical equipment used inside confined spaces either grounded and insulated or equipped with ground fault protection?

🞏 Are compressed gas bottles forbidden inside the confined space?

🞏 Before gas welding or burning is started in a confined space, are hoses checked for leaks, torches lighted only outside the confined area and the confined area tested for an explosive atmosphere each time before a lighted torch is taken into the confined space?

🞏 If employees will be using oxygen-consuming equipment such as salamanders, torches, furnaces, etc., in a confined space, is sufficient air provided to assure combustion without reducing the oxygen concentration of the atmosphere below 19.5 percent by volume?

🞏 Whenever combustion-type equipment is used in a confined space, are provisions made to ensure the exhaust gases are vented outside of the enclosure?

🞏 Is each confined space checked for decaying vegetation or animal matter which may produce methane?

🞏 Is the confined space checked for possible industrial waste which could contain toxic properties?

🞏 If the confined space is below ground and near areas where motor vehicles will be operating, is it possible for vehicle exhaust or carbon monoxide to enter the space?