Compressors and compressed air

Are compressors equipped with pressure-relief valves and pressure gauges?

Are compressor air intakes installed and equipped to ensure that only clean, uncontaminated air enters the compressor?

Are air filters installed on the compressor intake?

Are compressors operated and lubricated according to the manufacturers’ recommendations?

Are safety devices on compressed-air systems checked frequently?

Before any repair work is done on compressor pressure systems, is the pressure bled off and the system locked out?

Are signs posted to warn of a compressor’s automatic starting feature?

Is the belt drive system enclosed to provide protection on the front, back, top, and sides?

Do you prohibit directing compressed air toward a person for any reason?

Are employees prohibited from using compressed air over 29 PSI for cleaning purposes unless they use an approved nozzle with pressure relief and clip guard?

When using compressed air for work-area cleaning, do employees use personal protective equipment?

Are high-pressure hoses and connections in good repair?

Before compressed air is used to empty containers of liquid, are the pressure limits of the containers checked?

When compressed air is used with abrasive blast cleaning equipment, is the operating valve a type that must be held open manually?

Is it prohibited to use compressed air to move combustible dust if such action could cause the dust to be suspended in the air and cause a fire or explosion?

If plastic piping is used, is the plastic approved for air line service? (Some ABS is OK — PVC is not.)