

The following checklist is a guide. It may be used in its entirety or be modified to the specific user's needs by adding or subtracting items from the checklist. For questions concerning any item, contact the Office of Environmental Health and Safety.

(4) COMPRESSORS & COMPRESSED AIR

Name: _____ Date : _____

Location of Inspection: _____

<p>1. Are compressor air intakes installed and equipped to ensure that only clean uncontaminated air enters the compressor?</p>	<p>Yes <input type="checkbox"/> No <input type="checkbox"/></p>	<p>Comments: _____ _____ _____</p>
<p>2. Are air filters installed on the compressor intake?</p>	<p>Yes <input type="checkbox"/> No <input type="checkbox"/></p>	<p>Comments: _____ _____ _____</p>
<p>3. Are compressors operated and lubricated in accordance with the manufacturer's recommendations?</p>	<p>Yes <input type="checkbox"/> No <input type="checkbox"/></p>	<p>Comments: _____ _____ _____</p>
<p>4. Are safety devices on compressed air systems checked frequently?</p>	<p>Yes <input type="checkbox"/> No <input type="checkbox"/></p>	<p>Comments: _____ _____ _____</p>
<p>5. Before any repair work is done on the pressure system of a compressor, is the pressure bled off and the system locked-out?</p>	<p>Yes <input type="checkbox"/> No <input type="checkbox"/></p>	<p>Comments: _____ _____ _____</p>
<p>6. Are signs posted to warn of the automatic starting feature of the compressors?</p>	<p>Yes <input type="checkbox"/> No <input type="checkbox"/></p>	<p>Comments: _____ _____ _____</p>
<p>7. Is the belt drive system totally enclosed to provide protection for the front, back, top, and sides?</p>	<p>Yes <input type="checkbox"/> No <input type="checkbox"/></p>	<p>Comments: _____ _____ _____</p>
<p>8. Is it strictly prohibited to direct compressed air towards a person?</p>	<p>Yes <input type="checkbox"/> No <input type="checkbox"/></p>	<p>Comments: _____ _____ _____</p>

<p>9. Are employees prohibited from using highly compressed air for cleaning purposes?</p>	<p>Yes <input type="checkbox"/> No <input type="checkbox"/></p>	<p>Comments: _____ _____</p>
<p>10. If compressed air is used for cleaning off clothing, is the pressure reduced to less than 10 psi?</p>	<p>Yes <input type="checkbox"/> No <input type="checkbox"/></p>	<p>Comments: _____ _____</p>
<p>11. When using compressed air for cleaning, do employees use personal protective equipment?</p>	<p>Yes <input type="checkbox"/> No <input type="checkbox"/></p>	<p>Comments: _____ _____</p>
<p>12. Are safety chains or other suitable locking devices used at couplings of high pressure hose lines where a connection failure would create a hazard?</p>	<p>Yes <input type="checkbox"/> No <input type="checkbox"/></p>	<p>Comments: _____ _____</p>
<p>13. Before compressed air is used to empty containers of liquid, is the safe working pressure of the container checked?</p>	<p>Yes <input type="checkbox"/> No <input type="checkbox"/></p>	<p>Comments: _____ _____</p>
<p>14. When compressed air is used with abrasive blast cleaning equipment, is the operating valve a type that must be held open manually?</p>	<p>Yes <input type="checkbox"/> No <input type="checkbox"/></p>	<p>Comments: _____ _____</p>
<p>15. When compressed air is used to inflate auto tires, is a clip-on chuck and an inline regulator preset to 40 psi required?</p>	<p>Yes <input type="checkbox"/> No <input type="checkbox"/></p>	<p>Comments: _____ _____</p>
<p>16. Is it prohibited to use compressed air to clean up or move combustible dust if such action could cause the dust to be suspended in the air and cause a fire or explosion hazard?</p>	<p>Yes <input type="checkbox"/> No <input type="checkbox"/></p>	<p>Comments: _____ _____</p>