# OSHA General Industry Inspection Checklist

Conduct a thorough safety inspection using this checklist. Refer to OSHA standards for complete and specific standards that may apply to your work situation. To edit this checklist, download it or make a copy.

Ву:		
Date:		
Time:		

#### **Employer Posting**

1.	Is the required OSHA workplace poster displayed in a prominent location where all employees are likely to see it?	Yes	No	N/A	Comments
2.	Are emergency telephone numbers posted where they can be readily found in case of emergency?	Yes	No	N/A	Comments
3.	Where employees may be exposed to any toxic substances or harmful physical agents, has appropriate information concerning employee access to medical and exposure records and "Material Safety Data Sheets" been posted or otherwise made readily available to affected employees?	Yes	No	N/A	Comments



4.	Are signs concerning "Exiting from buildings," room capacities, floor loading, biohazards, exposures to x-ray, microwave, or other harmful radiation or substances posted where appropriate?	Yes	No	N/A	Comments
5.	Is the Summary of Occupational Illnesses and Injuries (OSHA Form 300) posted where appropriate?	Yes	No	N/A	Comments

# Recordkeeping

6.	Are all occupational injury or illnesses, except minor injuries requiring only first aid, being recorded as required on the OSHA 300 log?	Yes	No	N/A	Comments
7.	Are employee medical records and records of employee exposure to hazardous substances or harmful physical agents up-to-date and in compliance with current OSHA standards?	Yes	No	N/A	Comments
8.	Are employee training records kept and accessible for review by employees, when required by OSHA standards?	Yes	No	N/A	Comments
9.	Have arrangements been made to maintain required records for the legal period of time for each specific type record? (Some records must be maintained for at least 40 years.)	Yes	No	N/A	Comments
10	Are operating permits and records up-to-date for such items as elevators, air pressure tanks, and liquefied petroleum gas tanks?	Yes	No	N/A	Comments



# Safety and Health Program

11. Do you have an active safety and health program in operation that deals with general safety and health program elements as well as the management of hazards specific to your worksite?	Yes	No	N/A	Comments
12. Is one person clearly responsible for the overall activities of the safety and health program?	Yes	No	N/A	Comments
13. Do you have a safety committee or group made up of management and labor representatives that meets regularly and report in writing on its activities?	Yes	No	N/A	Comments
14. Do you have a working procedure for handling in-house employee complaints regarding safety and health?	Yes	No	N/A	Comments
15. Are you keeping your employees advised of the successful effort and accomplishments you and/or your safety committee have made in assuring they will have a workplace that is safe and healthful?	Yes	No	N/A	Comments
16. Have you considered incentives for employees or workgroups who have excelled in reducing workplace injury/illnesses?	Yes	No	N/A	Comments



#### **Medical Services and First Aid**

17. Is there a hospital, clinic, or infirmary for medical care in proximity of your workplace?	Yes	No	N/A	Comments
18. If medical and first-aid facilities are not in proximity of your workplace, is at least one employee on each shift currently qualified to render first aid?	Yes	No	N/A	Comments
19. Have all employees who are expected to respond to medical emergencies as part of their work (1) received first-aid training; (2) had hepatitis B vaccination made available to them; (3) had appropriate training on procedures to protect them from bloodborne pathogens, including universal precautions; and (4) have available and understand how to use appropriate personal protective equipment to protect against exposure to bloodborne diseases?	Yes	No	N/A	Comments
20. Where employees have had an exposure incident involving bloodborne pathogens, did you provide an immediate post-exposure medical evaluation and follow-up?	Yes	No	N/A	Comments
21. Are medical personnel readily available for advice and consultation on matters of employees' health?	Yes	No	N/A	Comments



22. Are emergency phone numbers posted?	Yes	No	N/A	Comments
23. Are first-aid kits easily accessible to each work area, with necessary supplies available, periodically inspected and replenished as needed?	Yes	No	N/A	Comments
24. Have first-aid kit supplies been approved by a physician, indicating that they are adequate for a particular area or operation?	Yes	No	N/A	Comments
25. Are means provided for quick drenching or flushing of the eyes and body in areas where corrosive liquids or materials are handled?	Yes	No	N/A	Comments

#### **Fire Protection**

26. Is your local fire department well acquainted with your facilities, its location and specific hazards?	Yes	No	N/A	Comments
27. If you have a fire alarm system, is it certified as required?	Yes	No	N/A	Comments



28. If you have a fire alarm system, is it tested at least annually?	Yes	No	N/A	Comments
29. If you have interior stand pipes and valves, are they inspected regularly?	Yes	No	N/A	Comments
30. If you have outside private fire hydrants, are they flushed at least once a year and on a routine preventive maintenance schedule?	Yes	No	N/A	Comments
31. Are fire doors and shutters in good operating condition?	Yes	No	N/A	Comments
32. Are fire doors and shutters unobstructed and protected against obstructions, including their counterweights?	Yes	No	N/A	Comments
33. Are fire door and shutter fusible links in place?	Yes	No	N/A	Comments
34. Are automatic sprinkler system water control valves, air and water pressure checked weekly/ periodically as required?	Yes	No	N/A	Comments



35. Is the maintenance of automatic sprinkler systems assigned to responsible persons or to a sprinkler contractor?	Yes	No	N/A	Comments
36. Are sprinkler heads protected by metal guards, when exposed to physical damage?	Yes	No	N/A	Comments
37. Is proper clearance maintained below sprinkler heads?	Yes	No	N/A	Comments
38. Are portable fire extinguishers provided in adequate number and type?	Yes	No	N/A	Comments
39. Are fire extinguishers mounted in readily accessible locations?	Yes	No	N/A	Comments
40. Are fire extinguishers recharged regularly and noted on the inspection tag?	Yes	No	N/A	Comments
41. Are employees periodically instructed in the use of extinguishers and fire protection procedures?	Yes	No	N/A	Comments



## **Personal Protective Equipment And Clothing**

42. Are employers assessing the workplace to determine if hazards that require the use of personal protective equipment (e.g. head, eye, face, hand, or foot protection) are present or are likely to be present?  *Pursuant to an OSHA memorandum of July 1, 1992, employees who render first aid only as a collateral duty do not have to be offered pre-exposure hepatitis B vaccine only if the employer puts the following requirements into his/her exposure control plan and implements them: (1) the employer must record all first-aid incidents involving the presence of blood or other potentially infectious materials before the end of the work shift during which the first-aid incident occurred; (2) the employer must comply with post-exposure evaluation, prophylaxis, and followup requirements of the standard with respect to "exposure incidents," as defined by the standard; (3) the employer must train designated first-aid providers about the reporting procedure; and (4) the employer must offer to initiate the hepatitis B vaccination series within 24 hours to all unvaccinated first-aid providers who have rendered assistance in any situation involving the presence of blood or other potentially infectious materials.	Yes	No	N/A	Comments
43. If hazards or the likelihood of hazards are found, are employers selecting and having affected employees use properly fitted personal protective equipment suitable for protection from these hazards?	Yes	No	N/A	Comments



44. Has the employer been trained on PPE procedures, i.e. what PPE is necessary for a job task, when they need it, and how to properly adjust it?	Yes	No	N/A	Comments
45. Are protective goggles or face shields provided and worn where there is any danger of flying particles or corrosive materials?	Yes	No	N/A	Comments
46. Are approved safety glasses required to be worn at all times in areas where there is a risk of eye injuries such as punctures, abrasions, contusions or burns?	Yes	No	N/A	Comments
47. Are employees who need corrective lenses (glasses or contacts) in working environments having harmful exposures, required to wear only approved safety glasses, protective goggles, or use other medically approved precautionary procedures?	Yes	No	N/A	Comments
48. Are protective gloves, aprons, shields, or other means provided and required where employees could be cut or where there is reasonably anticipated exposure to corrosive liquids, chemicals, blood, or other potentially infectious materials? See 29 CFR 1910.1030(b) for the definition of "other potentially infectious materials."	Yes	No	N/A	Comments
49. Are hard hats provided and worn where danger of falling objects exists?	Yes	No	N/A	Comments



50. Are hard hats inspected periodically for damage to the shell and suspension system?	Yes	No	N/A	Comments
51. Is appropriate foot protection required where there is the risk of foot injuries from hot, corrosive, poisonous substances, falling objects, crushing or penetrating actions?	Yes	No	N/A	Comments
52. Are approved respirators provided for regular or emergency use where needed?	Yes	No	N/A	Comments
53. Is all protective equipment maintained in a sanitary condition and ready for use?	Yes	No	N/A	Comments
54. Do you have eye wash facilities and a quick Drench Shower within the work area where employees are exposed to injurious corrosive materials?	Yes	No	N/A	Comments
55. Where special equipment is needed for electrical workers, is it available?	Yes	No	N/A	Comments
56. Where food or beverages are consumed on the premises, are they consumed in areas where there is no exposure to toxic material, blood, or other potentially infectious materials?	Yes	No	N/A	Comments



57. Is protection against the effects of occupational noise exposure provided when sound levels exceed those of the OSHA noise standard?	Yes	No	N/A	Comments
58. Are adequate work procedures, protective clothing and equipment provided and used when cleaning up spilled toxic or otherwise hazardous materials or liquids?	Yes	No	N/A	Comments
59. Are there appropriate procedures in place for disposing of or decontaminating personal protective equipment contaminated with, or reasonably anticipated to be contaminated with, blood or other potentially infectious materials?	Yes	No	N/A	Comments

#### **General Work Environment**

60. Are all worksites clean, sanitary, and orderly?	Yes	No	N/A	Comments
61. Are work surfaces kept dry or appropriate means taken to assure the surfaces are slip-resistant?	Yes	No	N/A	Comments
62. Are all spilled hazardous materials or liquids, including blood and other potentially infectious materials, cleaned up immediately and according to proper procedures?	Yes	No	N/A	Comments



63. Is combustible scrap, debris and waste stored safely and removed from the worksite promptly?	Yes	No	N/A	Comments
64. Is all regulated waste, as defined in the OSHA bloodborne pathogens standard (29 CFR 1910.1030), discarded according to federal, state, and local regulations?	Yes	No	N/A	Comments
65. Are accumulations of combustible dust routinely removed from elevated surfaces including the overhead structure of buildings, etc.?	Yes	No	N/A	Comments
66. Is combustible dust cleaned up with a vacuum system to prevent the dust going into suspension?	Yes	No	N/A	Comments
67. Is metallic or conductive dust prevented from entering or accumulating on or around electrical enclosures or equipment?	Yes	No	N/A	Comments
68. Are covered metal waste cans used for oily and paint soaked waste?	Yes	No	N/A	Comments
69. Are all oil and gas fired devices equipped with flame failure controls that will prevent flow of fuel if pilots or main burners are not working?	Yes	No	N/A	Comments



70. Are paint spray booths, dip tanks, etc., cleaned regularly?	Yes	No	N/A	Comments
71. Are the minimum number of toilets and washing facilities provided?	Yes	No	N/A	Comments
72. Are all toilets and washing facilities clean and sanitary?	Yes	No	N/A	Comments
73. Are all work areas adequately illuminated?	Yes	No	N/A	Comments
74. Are pits and floor openings covered or otherwise guarded?	Yes	No	N/A	Comments
75. Have all confined spaces been evaluated for compliance with 29 CFR 1910.146?	Yes	No	N/A	Comments



#### Walkways

76. Are aisles and passageways kept clear?	Yes	No	N/A	Comments
77. Are aisles and walkways marked as appropriate?	Yes	No	N/A	Comments
78. Are wet surfaces covered with non-slip materials?	Yes	No	N/A	Comments
79. Are holes in the floor, sidewalk or other walking surface repaired properly, covered or otherwise made safe?	Yes	No	N/A	Comments
80. Is there safe clearance for walking in aisles where motorized or mechanical handling equipment is operating?	Yes	No	N/A	Comments
81. Are materials or equipment stored in such a way that sharp projectives will not interfere with the walkway?	Yes	No	N/A	Comments



82. Are spilled materials cleaned up immediately?	Yes	No	N/A	Comments
83. Are changes of direction or elevations readily identifiable?	Yes	No	N/A	Comments
84. Are aisles or walkways that pass near moving or operating machinery, welding operations or similar operations arranged so employees will not be subjected to potential hazards?	Yes	No	N/A	Comments
85. Is adequate headroom provided for the entire length of any aisle or walkway?	Yes	No	N/A	Comments
86. Are standard guardrails provided wherever aisle or walkway surfaces are elevated more than 30 inches (76.20 centimeters) above any adjacent floor or the ground?	Yes	No	N/A	Comments
87. Are bridges provided over conveyors and similar hazards?	Yes	No	N/A	Comments



## **Floor and Wall Openings**

88. Are toeboards installed around the edges of permanent floor opening (where persons may pass below the opening)?	Yes	No	N/A	Comments
89. Are skylight screens of such construction and mounting that they will withstand a load of at least 200 pounds (90 kilograms)?	Yes	No	N/A	Comments
90. Is the glass in the windows, doors, glass walls, etc.which are subject to human impact, of sufficient thickness and type for the condition of use?	Yes	No	N/A	Comments
91. Are grates or similar type covers over floor openings such as floor drains of such design that foot traffic or rolling equipment will not be affected by the grate spacing?	Yes	No	N/A	Comments
92. Are unused portions of service pits and pits not actually in use either covered or protected by guardrails or equivalent?	Yes	No	N/A	Comments
93. Are manhole covers, trench covers and similar covers, plus their supports designed to carry a truck rear axle load of at least 20,000 pounds (9000 kilograms) when located in roadways and subject to vehicle traffic?	Yes	No	N/A	Comments
94. Are floor or wall openings in fire resistive construction provided with doors or covers compatible with the fire rating of the structure and provided with a self-closing feature when appropriate?	Yes	No	N/A	Comments



## **Stairs and Stairways**

95. Are standard stair rails or handrails on all stairways having four or more risers?	Yes	No	N/A	Comments
96. Are all stairways at least 22 inches (55.88 centimeters) wide?	Yes	No	N/A	Comments
97. Do stairs have landing platforms not less than 30 inches (76.20 centimeters) in the direction of travel and extend 22 inches (55.88 centimeters) in width at every 12 feet (3.6576 meters) or less of vertical rise?	Yes	No	N/A	Comments
98. Do stairs angle no more than 50 and no less than 30 degrees?	Yes	No	N/A	Comments
99. Are stairs of hollow-pan type treads and landings filled to the top edge of the pan with solid material?	Yes	No	N/A	Comments
100. Are step risers on stairs uniform from top to bottom?	Yes	No	N/A	Comments
101. Are steps on stairs and stairways designed or provided with a surface that renders them slip resistant?	Yes	No	N/A	Comments
102. Are stairway handrails located between 30 (76.20 centimeters) and 34 inches (86.36 centimeters) above the leading edge of stair treads?	Yes	No	N/A	Comments



103. Do stairway handrails have at least 3 inches (7.62 centimeters) of clearance between the handrails and the wall or surface they are mounted on?	Yes	No	N/A	Comments
104. Where doors or gates open directly on a stairway, is there a platform provided so the swing of the door does not reduce the width of the platform to less than 21 inches (53.34 centimeters)?	Yes	No	N/A	Comments
105. Are stairway handrails capable of withstanding a load of 200 pounds (90 kilograms), applied within 2 inches (5.08 centimeters) of the top edge, in any downward or outward direction?	Yes	No	N/A	Comments
106. Where stairs or stairways exit directly into any area where vehicles may be operated, are adequate barriers and warnings provided to prevent employees stepping into the path of traffic?	Yes	No	N/A	Comments
107. Do stairway landings have a dimension measured in the direction of travel, at least equal to the width of the stairway?	Yes	No	N/A	Comments
108. Is the vertical distance between stairway landings limited to 12 feet (3.6576 centimeters) or less?	Yes	No	N/A	Comments



#### **Elevated Surfaces**

109. Are signs posted, when appropriate, showing the elevated surface load capacity?	Yes	No	N/A	Comments
110. Are surfaces elevated more than 30 inches (76.20 centimeters) above the floor or ground provided with standard guardrails?	Yes	No	N/A	Comments
111. Are all elevated surfaces (beneath which people or machinery could be exposed to falling objects) provided with standard 4-inch (10.16 centimeters) toeboards?	Yes	No	N/A	Comments
112. Is a permanent means of access and egress provided to elevated storage and work surfaces?	Yes	No	N/A	Comments
113. Is required headroom provided where necessary?	Yes	No	N/A	Comments
114. Is material on elevated surfaces piled, stacked or racked in a manner to prevent it from tipping, falling, collapsing, rolling or spreading?	Yes	No	N/A	Comments
115. Are dock boards or bridge plates used when transferring materials between docks and trucks or rail cars?	Yes	No	N/A	Comments



## **Exiting or Egress**

116. Are all exits marked with an exit sign and illuminated by a reliable light source?	Yes	No	N/A	Comments
117. Are the directions to exits, when not immediately apparent, marked with visible signs?	Yes	No	N/A	Comments
118. Are doors, passageways or stairways, that are neither exits nor access to exits, and which could be mistaken for exits, appropriately marked "NOT AN EXIT," "TO BASEMENT," "STOREROOM,"etc.?	Yes	No	N/A	Comments
119. Are exit signs provided with the word "EXIT" in lettering at least 5 inches (12.70 centimeters) high and the stroke of the lettering at least I/2-inch (1.2700 centimeters) wide? Are exit doors side-hinged?	Yes	No	N/A	Comments
120. Are all exits kept free of obstructions?	Yes	No	N/A	Comments
121. Are at least two means of egress provided from elevated platforms, pits or rooms where the absence of a second exit would increase the risk of injury from hot, poisonous, corrosive, suffocating, flammable, or explosive substances?	Yes	No	N/A	Comments



122. Are there sufficient exits to permit prompt escape in case of emergency?	Yes	No	N/A	Comments
123. Are special precautions taken to protect employees during construction and repair operations?	Yes	No	N/A	Comments
124. Is the number of exits from each floor of a building and the number of exits from the building itself, appropriate for the building occupancy load?	Yes	No	N/A	Comments
125. Are exit stairways that are required to be separated from other parts of a building enclosed by at least 2-hour fire-resistive construction in buildings more than four stories in height, and not less than 1-hour fire-resistive constructive elsewhere?	Yes	No	N/A	Comments
126. Where ramps are used as part of required exiting from a building, is the ramp slope limited to 1 foot (0.3048 meters) vertical and 12 feet (3.6576 meters) horizontal?	Yes	No	N/A	Comments
127. Where exiting will be through frameless glass doors, glass exit doors, or storm doors are the doors fully tempered and meet the safety requirements for human impact?	Yes	No	N/A	Comments



#### **Exit Doors**

128. Are doors that are required to serve as exits designed and constructed so that the way of exit travel is obvious and direct?	Yes	No	N/A	Comments
129. Are windows that could be mistaken for exit doors, made inaccessible by means of barriers or railings?	Yes	No	N/A	Comments
130. Are exit doors openable from the direction of exit travel without the use of a key or any special knowledge or effort when the building is occupied?	Yes	No	N/A	Comments
131. Is a revolving, sliding or overhead door prohibited from serving as a required exit door?	Yes	No	N/A	Comments
132. Where panic hardware is installed on a required exit door, will it allow the door to open by applying a force of 15 pounds (6.75 kilograms) or less in the direction of the exit traffic?	Yes	No	N/A	Comments
133. Are doors on cold storage rooms provided with an inside release mechanism which will release the latch and open the door even if it's padlocked or otherwise locked on the outside?	Yes	No	N/A	Comments



134. Where exit doors open directly onto any street, alley or other area where vehicles may be operated, are adequate barriers and warnings provided to prevent employees from stepping into the path of traffic?	Yes	No	N/A	Comments
135. Are doors that swing in both directions and are located between rooms where there is frequent traffic, provided with viewing panels in each door?	Yes	No	N/A	Comments

#### **Portable Ladders**

136. Are all ladders maintained in good condition, joints between steps and side rails tight, all hardware and fittings securely attached and moveable parts operating freely without binding or undue play?	Yes	No	N/A	Comments
137. Are non-slip safety feet provided on each ladder?	Yes	No	N/A	Comments
138. Are non-slip safety feet provided on each metal or rung ladder?	Yes	No	N/A	Comments
139. Are ladder rungs and steps free of grease and oil?	Yes	No	N/A	Comments



140. Is it prohibited to place a ladder in front of doors opening toward the ladder except when the door is blocked open, locked or guarded?	Yes	No	N/A	Comments
141. Is it prohibited to place ladders on boxes, barrels, or other unstable bases to obtain additional height?	Yes	No	N/A	Comments
142. Are employees instructed to face the ladder when ascending or descending?	Yes	No	N/A	Comments
143. Are employees prohibited from using ladders that are broken, missing steps, rungs, or cleats, broken side rails or other faulty equipment?	Yes	No	N/A	Comments
144. Are employees instructed not to use the top step of ordinary stepladders as a step?	Yes	No	N/A	Comments
145. When portable rung ladders are used to gain access to elevated platforms, roofs, etc., does the ladder always extend at least 3 feet (0.9144 meters) above the elevated surface?	Yes	No	N/A	Comments
146. Is it required that when portable rung or cleat type ladders are used, the base is so placed that slipping will not occur, or it is lashed or otherwise held in place?	Yes	No	N/A	Comments



147. Are portable metal ladders legibly marked with signs reading "CAUTION" - Do Not Use Around Electrical Equipment" or equivalent wording?	Yes	No	N/A	Comments
148. Are employees prohibited from using ladders as guys, braces, skids, gin poles, or for other than their intended purposes?	Yes	No	N/A	Comments
149. Are employees instructed to only adjust extension ladders while standing at a base (not while standing on the ladder or from a position above the ladder)?	Yes	No	N/A	Comments
150. Are metal ladders inspected for damage?	Yes	No	N/A	Comments
151. Are the rungs of ladders uniformly spaced at 12 inches, (30.48 centimeters) center to center?	Yes	No	N/A	Comments



## **Hand Tools and Equipment**

152. Are all tools and equipment (both company and employee owned) used by employees at their workplace in good condition?	Yes	No	N/A	Comments
153. Are hand tools such as chisels and punches, which develop mushroomed heads during use, reconditioned or replaced as necessary?	Yes	No	N/A	Comments
154. Are broken or fractured handles on hammers, axes and similar equipment replaced promptly?	Yes	No	N/A	Comments
155. Are worn or bent wrenches replaced regularly?	Yes	No	N/A	Comments
156. Are appropriate handles used on files and similar tools?	Yes	No	N/A	Comments
157. Are employees made aware of the hazards caused by faulty or improperly used hand tools?	Yes	No	N/A	Comments



158. Are appropriate safety glasses, face shields, etc. used while using hand tools or equipment which might produce flying materials or be subject to breakage?	Yes	No	N/A	Comments
159. Are jacks checked periodically to ensure they are in good operating condition?	Yes	No	N/A	Comments
160. Are tool handles wedged tightly in the head of all tools?	Yes	No	N/A	Comments
161. Are tool cutting edges kept sharp so the tool will move smoothly without binding or skipping?	Yes	No	N/A	Comments
162. Are tools stored in dry, secure location where they won't be tampered with?	Yes	No	N/A	Comments
163. Is eye and face protection used when driving hardened or tempered spuds or nails?	Yes	No	N/A	Comments



## Portable (Power Operated) Tools and Equipment

164. Are grinders, saws and similar equipment provided with appropriate safety guards?	Yes	No	N/A	Comments
165. Are power tools used with the correct shield, guard, or attachment, recommended by the manufacturer?	Yes	No	N/A	Comments
166. Are portable circular saws equipped with guards above and below the base shoe?	Yes	No	N/A	Comments
167. Are circular saw guards checked to assure they are not wedged up, thus leaving the lower portion of the blade unguarded?	Yes	No	N/A	Comments
168. Are rotating or moving parts of equipment guarded to prevent physical contact?	Yes	No	N/A	Comments
169. Are all cord-connected, electrically operated tools and equipment effectively grounded or of the approved double insulated type?	Yes	No	N/A	Comments



170. Are effective guards in place over belts, pulleys, chains, sprockets, on equipment such as concrete mixers, and air compressors?	Yes	No	N/A	Comments
171. Are portable fans provided with full guards or screens having openings 1/2 inch (1.2700 centimeters) or less?	Yes	No	N/A	Comments
172. Is hoisting equipment available and used for lifting heavy objects, and are hoist ratings and characteristics appropriate for the task?	Yes	No	N/A	Comments
173. Are ground-fault circuit interrupters provided on all temporary electrical 15 and 20 ampere circuits, used during periods of construction?	Yes	No	N/A	Comments
174. Are pneumatic and hydraulic hoses on power operated tools checked regularly for deterioration or damage?	Yes	No	N/A	Comments



# **Abrasive Wheel Equipment Grinders**

175. Is the work rest used and kept adjusted to within 1/8 inch (0.3175 centimeters) of the wheel?	Yes	No	N/A	Comments
176. Is the adjustable tongue on the top side of the grinder used and kept adjusted to within 1/4 inch (0.6350 centimeters) of the wheel?	Yes	No	N/A	Comments
177. Do side guards cover the spindle, nut, and flange and 75 percent of the wheel diameter?	Yes	No	N/A	Comments
178. Are bench and pedestal grinders permanently mounted?	Yes	No	N/A	Comments
179. Are goggles or face shields always worn when grinding?	Yes	No	N/A	Comments
180. Is the maximum RPM rating of each abrasive wheel compatible with the RPM rating of the grinder motor?	Yes	No	N/A	Comments



181. Are fixed or permanently mounted grinders connected to their electrical supply system with metallic conduit or other permanent wiring method?	Yes	No	N/A	Comments
182. Does each grinder have an individual on and off control switch?	Yes	No	N/A	Comments
183. Is each electrically operated grinder effectively grounded?	Yes	No	N/A	Comments
184. Before new abrasive wheels are mounted, are they visually inspected and ring tested?	Yes	No	N/A	Comments
185. Are dust collectors and powered exhausts provided on grinders used in operations that produce large amounts of dust?	Yes	No	N/A	Comments
186. Are splash guards mounted on grinders that use coolant to prevent the coolant reaching employees?	Yes	No	N/A	Comments
187. Is cleanliness maintained around grinders?	Yes	No	N/A	Comments



#### **Power-Actuated Tools**

188. Are employees who operate powder-actuated tools trained in their use and carry a valid operators card?	Yes	No	N/A	Comments
189. Is each powder-actuated tool stored in its own locked container when not being used?	Yes	No	N/A	Comments
190. Is a sign at least 7 inches (17.78 centimeters) by 10 inches (25.40 centimeters) with bold face type reading "POWDER-ACTUATED TOOL IN USE" conspicuously posted when the tool is being used?	Yes	No	N/A	Comments
191. Are powder-actuated tools left unloaded until they are actually ready to be used?	Yes	No	N/A	Comments
192. Are powder-actuated tools inspected for obstructions or defects each day before use?	Yes	No	N/A	Comments
193. Do powder-actuated tool operators have and use appropriate personal protective equipment such as hard hats, safety goggles, safety shoes and ear protectors?	Yes	No	N/A	Comments



## **Machine Guarding**

194. Is there a training program to instruct employees on safe methods of machine operation?	Yes	No	N/A	Comments
195. Is there adequate supervision to ensure that employees are following safe machine operating procedures?	Yes	No	N/A	Comments
196. Is there a regular program of safety inspection of machinery and equipment?	Yes	No	N/A	Comments
197. Is all machinery and equipment kept clean and properly maintained?	Yes	No	N/A	Comments
198. Is sufficient clearance provided around and between machines to allow for safe operations, set up and servicing, material handling and waste removal?	Yes	No	N/A	Comments
199. Is equipment and machinery securely placed and anchored, when necessary to prevent tipping or other movement that could result in personal injury?	Yes	No	N/A	Comments



200. Is there a power shut-off switch within reach of the operator's position at each machine?	Yes	No	N/A	Comments
201. Can electric power to each machine be locked out for maintenance, repair, or security?	Yes	No	N/A	Comments
202. Are the noncurrent-carrying metal parts of electrically operated machines bonded and grounded?	Yes	No	N/A	Comments
203. Are foot-operated switches guarded or arranged to prevent accidental actuation by personnel or falling objects?	Yes	No	N/A	Comments
204. Are manually operated valves and switches controlling the operation of equipment and machines clearly identified and readily accessible?	Yes	No	N/A	Comments
205. Are all emergency stop buttons colored red?	Yes	No	N/A	Comments
206. Are all pulleys and belts that are within 7 feet (2.1336 meters) of the floor or working level properly guarded?	Yes	No	N/A	Comments



207. Are all moving chains and gears properly guarded?	Yes	No	N/A	Comments
208. Are splash guards mounted on machines that use coolant to prevent the coolant from reaching employees?	Yes	No	N/A	Comments
209. Are methods provided to protect the operator and other employees in the machine area from hazards created at the point of operation, ingoing nip points, rotating parts, flying chips, and sparks?	Yes	No	N/A	Comments
210. Are machinery guards secure and so arranged that they do not offer a hazard in their use?	Yes	No	N/A	Comments
211. If special hand tools are used for placing and removing material, do they protect the operator's hands?	Yes	No	N/A	Comments
212. Are revolving drums, barrels, and containers required to be guarded by an enclosure that is interlocked with the drive mechanism, so that revolution cannot occur unless the guard enclosures is in place, so guarded?	Yes	No	N/A	Comments
213. Do arbors and mandrels have firm and secure bearings and are they free from play?	Yes	No	N/A	Comments



214. Are provisions made to prevent machines from automatically starting when power is restored after a power failure or shutdown?	Yes	No	N/A	Comments
215. Are machines constructed so as to be free from excessive vibration when the largest size tool is mounted and run at full speed?	Yes	No	N/A	Comments
216. If machinery is cleaned with compressed air, is air pressure controlled and personal protective equipment or other safeguards utilized to protect operators and other workers from eye and body injury?	Yes	No	N/A	Comments
217. Are fan blades protected with a guard having openings no larger than I/2 inch (1.2700 centimeters), when operating within 7 feet (2.1336 meters) of the floor?	Yes	No	N/A	Comments
218. Are saws used for ripping, equipped with anti-kick back devices and spreaders?	Yes	No	N/A	Comments
219. Are radial arm saws so arranged that the cutting head will gently return to the back of the table when released?	Yes	No	N/A	Comments



### **Lockout/Tagout Procedures**

220. Is all machinery or equipment capable of movement, required to be de-energized or disengaged and locked-out during cleaning, servicing, adjusting or setting up operations, whenever required?	Yes	No	N/A	Comments
221. Where the power disconnecting means for equipment does not also disconnect the electrical control circuit:	Yes	No	N/A	Comments
222. Are the appropriate electrical enclosures identified?	Yes	No	N/A	Comments
223. Is means provided to assure the control circuit can also be disconnected and locked-out?	Yes	No	N/A	Comments
224. Is the locking-out of control circuits in lieu of locking-out main power disconnects prohibited?	Yes	No	N/A	Comments
225. Are all equipment control valve handles provided with a means for locking-out?	Yes	No	N/A	Comments



226. Does the lock-out procedure require that stored energy (mechanical, hydraulic, air, etc.) be released or blocked before equipment is locked-out for repairs?	Yes	No	N/A	Comments
227. Are appropriate employees provided with individually keyed personal safety locks?	Yes	No	N/A	Comments
228. Is it required that only the employee exposed to the hazard, place or remove the safety lock?	Yes	No	N/A	Comments
229. Is it required that employees check the safety of the lock-out by attempting a startup after making sure no one is exposed?	Yes	No	N/A	Comments
230. Are employees instructed to always push the control circuit stop button immediately after checking the safety of the lock-out?	Yes	No	N/A	Comments
231. Is there a means provided to identify any or all employees who are working on locked-out equipment by their locks or accompanying tags?	Yes	No	N/A	Comments
232. Are a sufficient number of accident preventive signs or tags and safety padlocks provided for any reasonably foreseeable repair emergency?	Yes	No	N/A	Comments



233. When machine operations, configuration or size requires the operator to leave his or her control station to install tools or perform other operations, and that part of the machine could move if accidentally activated, is such element required to be separately locked or blocked out?	Yes	No	N/A	Comments
234. In the event that equipment or lines cannot be shut down, locked-out and tagged, is a safe job procedure established and rigidly followed?	Yes	No	N/A	Comments

# Welding, Cutting, and Brazing

235. Are only authorized and trained personnel permitted to use welding, cutting or brazing equipment?	Yes	No	N/A	Comments
236. Does each operator have a copy of the appropriate operating instructions and are they directed to follow them?	Yes	No	N/A	Comments
237. Are compressed gas cylinders regularly examined for obvious signs of defects, deep rusting, or leakage?	Yes	No	N/A	Comments



238. Is care used in handling and storing cylinders, safety valves, and relief valves to prevent damage?	Yes	No	N/A	Comments
239. Are precautions taken to prevent the mixture of air or oxygen with flammable gases, except at a burner or in a standard torch?	Yes	No	N/A	Comments
240. Are only approved apparatus (torches, regulators, pressure reducing valves, acetylene generators, manifolds) used?	Yes	No	N/A	Comments
241. Are cylinders kept away from sources of heat?	Yes	No	N/A	Comments
242. Are the cylinders kept away from elevators, stairs, or gangways?	Yes	No	N/A	Comments
243. Is it prohibited to use cylinders as rollers or supports?	Yes	No	N/A	Comments
244. Are empty cylinders appropriately marked and their valves closed?	Yes	No	N/A	Comments



245. Are signs reading: DANGER—NO SMOKING, MATCHES, OR OPENLIGHTS, or the equivalent, posted?	Yes	No	N/A	Comments
246. Are cylinders, cylinder valves, couplings, regulators, hoses, and apparatus kept free of oily or greasy substances?	Yes	No	N/A	Comments
247. Is care taken not to drop or strike cylinders?	Yes	No	N/A	Comments
248. Unless secured on special trucks, are regulators removed and valve-protection caps put in place before moving cylinders?	Yes	No	N/A	Comments
249. Do cylinders without fixed hand wheels have keys, handles, or non-adjustable wrenches on stem valves when in service?	Yes	No	N/A	Comments
250. Are liquefied gases stored and shipped valve-end up with valve covers in place?	Yes	No	N/A	Comments
251. Are provisions made to never crack a fuel gas cylinder valve near sources of ignition?	Yes	No	N/A	Comments



252. Before a regulator is removed, is the valve closed and gas released from the regulator?	Yes	No	N/A	Comments
253. Is red used to identify the acetylene (and other fuel gas) hose, green for oxygen hose, and black for inert gas and air hose?	Yes	No	N/A	Comments
254. Are pressure-reducing regulators used only for the gas and pressures for which they are intended?	Yes	No	N/A	Comments
255. Is open circuit (No Load) voltage of arc welding and cutting machines as low as possible and not in excess of the recommended limits?	Yes	No	N/A	Comments
256. Under wet conditions, are automatic controls for reducing no load voltage used?	Yes	No	N/A	Comments
257. Is grounding of the machine frame and safety ground connections of portable machines checked periodically?	Yes	No	N/A	Comments
258. Are electrodes removed from the holders when not in use?	Yes	No	N/A	Comments



259. Is it required that electric power to the welder be shut off when no one is in attendance?	Yes	No	N/A	Comments
260. Is suitable fire extinguishing equipment available for immediate use?	Yes	No	N/A	Comments
261. Is the welder forbidden to coil or loop welding electrode cable around his body?	Yes	No	N/A	Comments
262. Are wet machines thoroughly dried and tested before being used?	Yes	No	N/A	Comments
263. Are work and electrode lead cables frequently inspected for wear and damage, and replaced when needed?	Yes	No	N/A	Comments
264. Do means for connecting cable lengths have adequate insulation?	Yes	No	N/A	Comments
265. When the object to be welded cannot be moved and fire hazards cannot be removed, are shields used to confine heat, sparks, and slag?	Yes	No	N/A	Comments



266. Are fire watchers assigned when welding or cutting is performed in locations where a serious fire might develop?	Yes	No	N/A	Comments
267. Are combustible floors kept wet, covered by damp sand, or protected by fire-resistant shields?	Yes	No	N/A	Comments
268. When floors are wet down, are personnel protected from possible electrical shock?	Yes	No	N/A	Comments
269. When welding is done on metal walls, are precautions taken to protect combustibles on the other side?	Yes	No	N/A	Comments
270. Before hot work is begun, are used drums, barrels, tanks, and other containers so thoroughly cleaned that no substances remain that could explode, ignite, or produce toxic vapors?	Yes	No	N/A	Comments
271. Is it required that eye protection helmets, hand shields and goggles meet appropriate standards?	Yes	No	N/A	Comments
272. Are employees exposed to the hazards created by welding, cutting, or brazing operations protected with personal protective equipment and clothing?	Yes	No	N/A	Comments



273. Is a check made for adequate ventilation in and where welding or cutting is performed?	Yes	No	N/A	Comments
274. When working in confined places, are environmental monitoring tests taken and means provided for quick removal of welders in case of an emergency?	Yes	No	N/A	Comments

# **Compressors and Compressed Air**

275. Are compressors equipped with pressure relief valves, and pressure gauges?	Yes	No	N/A	Comments
276. Are compressor air intakes installed and equipped so as to ensure that only clean uncontaminated air enters the compressor?	Yes	No	N/A	Comments
277. Are air filters installed on the compressor intake?	Yes	No	N/A	Comments
278. Are compressors operated and lubricated in accordance with the manufacturer's recommendations?	Yes	No	N/A	Comments



279. Are safety devices on compressed air systems checked frequently?	Yes	No	N/A	Comments
280. Before any repair work is done on the pressure system of a compressor, is the pressure bled off and the system locked-out?	Yes	No	N/A	Comments
281. Are signs posted to warn of the automatic starting feature of the compressors?	Yes	No	N/A	Comments
282. Is the belt drive system totally enclosed to provide protection for the front, back, top, and sides?	Yes	No	N/A	Comments
283. Is it strictly prohibited to direct compressed air towards a person?	Yes	No	N/A	Comments
284. Are employees prohibited from using highly compressed air for cleaning purposes?	Yes	No	N/A	Comments
285. If compressed air is used for cleaning off clothing, is the pressure reduced to less than 10 psi?	Yes	No	N/A	Comments



286. When using compressed air for cleaning, do employees wear protective chip guarding and personal protective equipment?	Yes	No	N/A	Comments
287. Are safety chains or other suitable locking devices used at couplings of high pressure hose lines where a connection failure would create a hazard?	Yes	No	N/A	Comments
288. Before compressed air is used to empty containers of liquid, is the safe working pressure of the container checked?	Yes	No	N/A	Comments
289. When compressed air is used with abrasive blast cleaning equipment, is the operating valve a type that must be held open manually?	Yes	No	N/A	Comments
290. When compressed air is used to inflate auto ties, is a clip-on chuck and an inline regulator preset to 40 psi required?	Yes	No	N/A	Comments
291. 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?	Yes	No	N/A	Comments



### **Compressors and Receivers**

292. Is every receiver equipped with a pressure gauge and with one or more automatic, springloaded safety valves?	Yes	No	N/A	Comments
293. Is the total relieving capacity of the safety valve capable of preventing pressure in the receiver from exceeding the maximum allowable working pressure of the receiver by more than 10 percent?	Yes	No	N/A	Comments
294. Is every air receiver provided with a drain pipe and valve at the lowest point for the removal of accumulated oil and water?	Yes	No	N/A	Comments
295. Are compressed air receivers periodically drained of moisture and oil?	Yes	No	N/A	Comments
296. Are all safety valves tested frequently and at regular intervals to determine whether they are in good operating condition?	Yes	No	N/A	Comments
297. Is there a current operating permit used by the Division of Occupational Safety and Health?	Yes	No	N/A	Comments
298. Is the inlet of air receivers and piping systems kept free of accumulated oil and carbonaceous materials?	Yes	No	N/A	Comments



### **Compressed Gas Cylinders**

299. Are cylinders with a water weight capacity over 30 pounds (13.5 kilograms), equipped with means for connecting a valve protector device, or with a collar or recess to protect the valve?	Yes	No	N/A	Comments
300. Are cylinders legibly marked to clearly identify the gas contained?	Yes	No	N/A	Comments
301. Are compressed gas cylinders stored in areas which are protected from external heat sources such as flame impingement, intense radiant heat, electric arcs, or high temperature lines?	Yes	No	N/A	Comments
302. Are cylinders located or stored in areas where they will not be damaged by passing or falling objects or subject to tampering by unauthorized persons?	Yes	No	N/A	Comments
303. Are cylinders stored or transported in a manner to prevent them from creating a hazard by tipping, falling or rolling?	Yes	No	N/A	Comments
304. Are cylinders containing liquefied fuel gas, stored or transported in a position so that the safety relief device is always in direct contact with the vapor space in the cylinder?	Yes	No	N/A	Comments



305. Are valve protectors always placed on cylinders when the cylinders are not in use or connected for use?	Yes	No	N/A	Comments
306. Are all valves closed off before a cylinder is moved, when the cylinder is empty, and at the completion of each job?	Yes	No	N/A	Comments
307. Are low pressure fuel-gas cylinders checked periodically for corrosion, general distortion, cracks, or any other defect that might indicate a weakness or render it unfit for service?	Yes	No	N/A	Comments
308. Does the periodic check of low pressure fuel-gas cylinders include a close inspection of the cylinders' bottom?	Yes	No	N/A	Comments

# **Hoist and Auxiliary Equipment**

309. Is each overhead electric hoist equipped with a limit device to stop the hook travel at its highest and lowest point of safe travel?	Yes	No	N/A	Comments
310. Will each hoist automatically stop and hold any load up to 125 percent of its rated load if its actuating force is removed?	Yes	No	N/A	Comments



311. Is the rated load of each hoist legibly marked and visible to the operator?	Yes	No	N/A	Comments
312. Are stops provided at the safe limits of travel for trolley hoist?	Yes	No	N/A	Comments
313. Are the controls of hoist plainly marked to indicate the direction of travel or motion?	Yes	No	N/A	Comments
314. Is each cage-controlled hoist equipped with an effective warning device?	Yes	No	N/A	Comments
315. Are close-fitting guards or other suitable devices installed on hoist to assure hoist ropes will be maintained in the sheave groves?	Yes	No	N/A	Comments
316. Are all hoist chains or ropes of sufficient length to handle the full range of movement of the application while still maintaining two full wraps on the drum at all times?	Yes	No	N/A	Comments
317. Are nip points or contact points between hoist ropes and sheaves which are permanently located within 7 feet (2.1336 meters) of the floor, ground or working platform, guarded?	Yes	No	N/A	Comments



318. Is it prohibited to use chains or rope slings that are kinked or twisted?	Yes	No	N/A	Comments
319. Is it prohibited to use the hoist rope or chain wrapped around the load as a substitute, for a sling?	Yes	No	N/A	Comments
320. Is the operator instructed to avoid carrying loads over people?	Yes	No	N/A	Comments

#### **Industrial Trucks - Forklifts**

321. Are only employees who have been trained in the proper use of hoists allowed to operate them?	Yes	No	N/A	Comments
322. Are only trained personnel allowed to operate industrial trucks?	Yes	No	N/A	Comments
323. Is substantial overhead protective equipment provided on high lift rider equipment?	Yes	No	N/A	Comments



333. Are the required lift truck operating rules posted and enforced?	Yes	No	N/A	Comments
334. Is directional lighting provided on each industrial truck that operates in an area with less than 2 footcandles per square foot of general lighting?	Yes	No	N/A	Comments
335. Does each industrial truck have a warning horn, whistle, gong, or other device which can be clearly heard above the normal noise in the areas where operated?	Yes	No	N/A	Comments
336. Are the brakes on each industrial truck capable of bringing the vehicle to a complete and safe stop when fully loaded?	Yes	No	N/A	Comments
337. Will the industrial trucks' parking brake effectively prevent the vehicle from moving when unattended?	Yes	No	N/A	Comments
338. Are industrial trucks operating in areas where flammable gases or vapors, or combustible dust or ignitable fibers may be present in the atmosphere, approved for such locations?	Yes	No	N/A	Comments
339. Are motorized hand and hand/rider trucks so designed that the brakes are applied, and power to the drive motor shuts off when the operator releases his or her grip on the device that controls the travel?	Yes	No	N/A	Comments



340. Are industrial trucks with internal combustion engine, operated in buildings or enclosed areas, carefully checked to ensure such operations do not cause harmful concentration of dangerous gases or fumes?	Yes	No	N/A	Comments
341. Are powered industrial trucks being safely operated?	Yes	No	N/A	Comments

# **Spraying Operations**

342. Is adequate ventilation assured before spray operations are started?	Yes	No	N/A	Comments
343. Is mechanical ventilation provided when spraying operations are done in enclosed areas?	Yes	No	N/A	Comments
344. When mechanical ventilation is provided during spraying operations, is it so arranged that it will not circulate the contaminated air?	Yes	No	N/A	Comments
345. Is the spray area free of hot surfaces?	Yes	No	N/A	Comments



346. Is the spray area at least 20 feet (6.096 meters) from flames, sparks, operating electrical motors and other ignition sources?	Yes	No	N/A	Comments
347. Are portable lamps used to illuminate spray areas suitable for use in a hazardous location?	Yes	No	N/A	Comments
348. Is approved respiratory equipment provided and used when appropriate during spraying operations?	Yes	No	N/A	Comments
349. Do solvents used for cleaning have a flash point to 100°F or more?	Yes	No	N/A	Comments
350. Are fire control sprinkler heads kept clean?	Yes	No	N/A	Comments
351. Are "NO SMOKING" signs posted in spray areas, paint rooms, paint booths, and paint storage areas?	Yes	No	N/A	Comments
352. Is the spray area kept clean of combustible residue?	Yes	No	N/A	Comments



353. Are spray booths constructed of metal, masonry, or other substantial noncombustible material?	Yes	No	N/A	Comments
354. Are spray booth floors and baffles noncombustible and easily cleaned?	Yes	No	N/A	Comments
355. Is infrared drying apparatus kept out of the spray area during spraying operations?	Yes	No	N/A	Comments
356. Is the spray booth completely ventilated before using the drying apparatus?	Yes	No	N/A	Comments
357. Is the electric drying apparatus properly grounded?	Yes	No	N/A	Comments
358. Are lighting fixtures for spray booths located outside of the booth and the interior lighted through sealed clear panels?	Yes	No	N/A	Comments
359. Are the electric motors for exhaust fans placed outside booths or ducts?	Yes	No	N/A	Comments



360. Are belts and pulleys inside the booth fully enclosed?	Yes	NO	N/A	Comments
361. Do ducts have access doors to allow cleaning?	Yes	No	N/A	Comments
362. Do all drying spaces have adequate ventilation?	Yes	No	N/A	Comments

# **Entering Confined Spaces**

363. Are confined spaces thoroughly emptied of any corrosive or hazardous substances, such as acids or caustics, before entry?	Yes	No	N/A	Comments
364. Are all lines to a confined space, containing inert, toxic, flammable, or corrosive materials valved off and blanked or disconnected and separated before entry?	Yes	No	N/A	Comments
365. Are all impellers, agitators, or other moving parts and equipment inside confined spaces locked-out if they present a hazard?	Yes	No	N/A	Comments



366. Is either natural or mechanical ventilation provided prior to confined space entry?	Yes	No	N/A	Comments
367. Are appropriate atmospheric tests performed to check for oxygen deficiency, toxic substances and explosive concentrations in the confined space before entry?	Yes	No	N/A	Comments
368. Is adequate illumination provided for the work to be performed in the confined space?	Yes	No	N/A	Comments
369. Is the atmosphere inside the confined space frequently tested or continuously monitored during conduct of work?	Yes	No	N/A	Comments
370. Is there an assigned safety standby employee outside of the confined space, when required, whose sole responsibility is to watch the work in progress, sound an alarm if necessary, and render assistance?	Yes	No	N/A	Comments
371. Is the standby employee appropriately trained and equipped to handle an emergency?	Yes	No	N/A	Comments
372. Is the standby employee or other employees prohibited from entering the confined space without lifelines and respiratory equipment if there is any question as to the cause of an emergency?	Yes	No	N/A	Comments



373. Is approved respiratory equipment required if the atmosphere inside the confined space cannot be made acceptable?	Yes	No	N/A	Comments
374. Is all portable electrical equipment used inside confined spaces either grounded and insulated, or equipped with ground fault protection?	Yes	No	N/A	Comments
375. Before gas welding or burning is started in a confined space, are hoses checked for leaks, compressed gas bottles forbidden inside of the confined space, torches lightly only outside of the confined area and the confined area tested for an explosive atmosphere each time before a lighted torch is to be taken into the confined space?	Yes	No	N/A	Comments
376. If employees will be using oxygen-consuming equipment—such as salamanders, torches, and furnaces, 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?	Yes	No	N/A	Comments
377. Whenever combustion-type equipment is used in a confined space, are provisions made to ensure the exhaust gases are vented outside of the enclosure?	Yes	No	N/A	Comments
378. Is each confined space checked for decaying vegetation or animal matter which may produce methane?	Yes	No	N/A	Comments



379. Is the confined space checked for possible industrial waste which could contain toxic properties?	Yes	No	N/A	Comments
380. If the confined space is below the ground and near areas where motor vehicles will be operating, is it possible for vehicle exhaust or carbon monoxide to enter the space?	Yes	No	N/A	Comments

### **Environmental Controls**

381. Are all work areas properly illuminated?	Yes	No	N/A	Comments
382. Are employees instructed in proper first-aid and other emergency procedures?	Yes	No	N/A	Comments
383. Are hazardous substances, blood, and other potentially infectious materials identified, which may cause harm by inhalation, ingestion, or skin absorption or contact?	Yes	No	N/A	Comments
384. Are employees aware of the hazards involved with the various chemicals they may be exposed to in their work environment, such as ammonia, chlorine, epoxies, caustics, etc.?	Yes	No	N/A	Comments



385. Is employee exposure to chemicals in the workplace kept within acceptable levels?	Yes	No	N/A	Comments
386. Can a less harmful method or process be used?	Yes	No	N/A	Comments
387. Is the work area's ventilation system appropriate for the work being performed?	Yes	No	N/A	Comments
388. Are spray painting operations done in spray rooms or booths equipped with an appropriate exhaust system?	Yes	No	N/A	Comments
389. Is employee exposure to welding fumes controlled by ventilation, use of respirators, exposure time, or other means?	Yes	No	N/A	Comments
390. Are welders and other workers nearby provided with flash shields during welding operations?	Yes	No	N/A	Comments
391. If forklifts and other vehicles are used in buildings or other enclosed areas, are the carbon monoxide levels kept below maximum acceptable concentration?	Yes	No	N/A	Comments



392. Has there been a determination that noise levels in the facilities are within acceptable levels?	Yes	No	N/A	Comments
393. Are steps being taken to use engineering controls to reduce excessive noise levels?	Yes	No	N/A	Comments
394. Are proper precautions being taken when handling asbestos and other fibrous materials?	Yes	No	N/A	Comments
395. Are caution labels and signs used to warn of hazardous substances (e.g., asbestos) and biohazards (e.g., bloodborne pathogens)?	Yes	No	N/A	Comments
396. Are wet methods used, when practicable, to prevent the emission of airborne asbestos fibers, silica dust and similar hazardous materials?	Yes	No	N/A	Comments
397. Are engineering controls examined and maintained or replaced on a scheduled basis?	Yes	No	N/A	Comments
398. Is vacuuming with appropriate equipment used whenever possible rather than blowing or sweeping dust?	Yes	No	N/A	Comments



399. Are grinders, saws, and other machines that produce respirable dusts vented to an industrial collector or central exhaust system?	Yes	No	N/A	Comments
400. Are all local exhaust ventilation systems designed and operating properly such as air flow and volume necessary for the application, ducts not plugged or belts slipping?	Yes	No	N/A	Comments
401. Is personal protective equipment provided, used and maintained wherever required?	Yes	No	N/A	Comments
402. Are there written standard operating procedures for the selection and use of respirators where needed?	Yes	No	N/A	Comments
403. Are restrooms and washrooms kept clean and sanitary?	Yes	No	N/A	Comments
404. Is all water provided for drinking, washing, and cooking potable?	Yes	No	N/A	Comments
405. Are all outlets for water not suitable for drinking clearly identified?	Yes	No	N/A	Comments
406. Are employees' physical capacities assessed before being assigned to jobs requiring heavy work?	Yes	No	N/A	Comments
407. Are employees instructed in the proper manner of lifting heavy objects?	Yes	No	N/A	Comments



408. Where heat is a problem, have all fixed work areas been provided with spot cooling or air conditioning?	Yes	No	N/A	Comments
409. Are employees screened before assignment to areas of high heat to determine if their health condition might make them more susceptible to having an adverse reaction?	Yes	No	N/A	Comments
410. Are employees working on streets and roadways where they are exposed to the hazards of traffic, required to wear bright colored (traffic orange) warning vests?	Yes	No	N/A	Comments
411. Are exhaust stacks and air intakes so located that contaminated air will not be recirculated within a building or other enclosed area?	Yes	No	N/A	Comments
412. Is equipment producing ultraviolet radiation properly shielded?	Yes	No	N/A	Comments
413. Are universal precautions observed where occupational exposure to blood or other potentially infectious materials can occur and in all instances where differentiation of types of body fluids or potentially infectious materials is difficult or impossible?	Yes	No	N/A	Comments



#### Flammable and Combustible Materials

414. Are combustible scrap, debris, and waste materials (oily rags, etc.) stored in covered metal receptacles and removed from the worksite promptly?	Yes	No	N/A	Comments
415. Is proper storage practiced to minimize the risk of fire including spontaneous combustion?	Yes	No	N/A	Comments
416. Are approved containers and tanks used for the storage and handling of flammable and combustible liquids?	Yes	No	N/A	Comments
417. Are all connections on drums and combustible liquid piping, vapor and liquid tight?	Yes	No	N/A	Comments
418. Are all flammable liquids kept in closed containers when not in use (e.g., parts cleaning tanks, pans, etc.)?	Yes	No	N/A	Comments
419. Are bulk drums of flammable liquids grounded and bonded to containers during dispensing?	Yes	No	N/A	Comments



420. Do storage rooms for flammable and combustible liquids have explosion-proof lights?	Yes	No	N/A	Comments
421. Do storage rooms for flammable and combustible liquids have mechanical or gravity ventilation?	Yes	No	N/A	Comments
422. Is liquefied petroleum gas stored, handled, and used in accordance with safe practices and standards?	Yes	No	N/A	Comments
423. Are "NO SMOKING" signs posted on liquefied petroleum gas tanks?	Yes	No	N/A	Comments
424. Are liquified petroleum storage tanks guarded to prevent damage from vehicles?	Yes	No	N/A	Comments
425. Are all solvent wastes, and flammable liquids kept in fire-resistant, covered containers until they are removed from the worksite?	Yes	No	N/A	Comments
426. Is vacuuming used whenever possible rather than blowing or sweeping combustible dust?	Yes	No	N/A	Comments



427. Are firm separators placed between containers of combustibles or flammables, when stacked one upon another, to assure their support and stability?	Yes	No	N/A	Comments
428. Are fuel gas cylinders and oxygen cylinders separated by distance, and fire-resistant barriers, while in storage?	Yes	No	N/A	Comments
429. Are fire extinguishers selected and provided for the types of materials in areas where they are to be used? Class A Ordinary combustible material fires. Class B Flammable liquid, gas or grease fires. Class C Energized-electrical equipment fires.	Yes	No	N/A	Comments
430. Are appropriate fire extinguishers mounted within 75 feet (2286 meters) of outside areas containing flammable liquids, and within 10 feet (3.048 meters) of any inside storage area for such materials?	Yes	No	N/A	Comments
431. Are extinguishers free from obstructions or blockage?	Yes	No	N/A	Comments
432. Are all extinguishers serviced, maintained and tagged at intervals not to exceed 1 year?	Yes	No	N/A	Comments
433. Are all extinguishers fully charged and in their designated places?	Yes	No	N/A	Comments



434. Where sprinkler systems are permanently installed, are the nozzle heads so directed or arranged that water will not be sprayed into operating electrical switch boards and equipment?	Yes	No	N/A	Comments
435. Are "NO SMOKING" signs posted where appropriate in areas where flammable or combustible materials are used or stored?	Yes	No	N/A	Comments
436. Are safety cans used for dispensing flammable or combustible liquids at a point of use?	Yes	No	N/A	Comments
437. Are all spills of flammable or combustible liquids cleaned up promptly?	Yes	No	N/A	Comments
438. Are storage tanks adequately vented to prevent the development of excessive vacuum or pressure as a result of filling, emptying, or atmosphere temperature changes?	Yes	No	N/A	Comments
439. Are storage tanks equipped with emergency venting that will relieve excessive internal pressure caused by fire exposure?	Yes	No	N/A	Comments
440. Are "NO SMOKING" rules enforced in areas involving storage and use of hazardous materials?	Yes	No	N/A	Comments



### **Hazardous Chemical Exposure**

441. Are employees trained in the safe handling practices of hazardous chemicals such as acids, caustics, etc.?	Yes	No	N/A	Comments
442. Are employees aware of the potential hazards involving various chemicals stored or used in the workplace such as acids, bases, caustics, epoxies, and phenols?	Yes	No	N/A	Comments
443. Is employee exposure to chemicals kept within acceptable levels?	Yes	No	N/A	Comments
444. Are eye wash fountains and safety showers provided in areas where corrosive chemicals are handled?	Yes	No	N/A	Comments
445. Are all containers, such as vats, and storage tanks labeled as to their contents, e.g., "CAUSTICS"?	Yes	No	N/A	Comments
446. Are all employees required to use personal protective clothing and equipment when handling chemicals (gloves, eye protection, and respirators)?	Yes	No	N/A	Comments



447. Are flammable or toxic chemicals kept in closed containers when not in use?	Yes	No	N/A	Comments
448. Are chemical piping systems clearly marked as to their content?	Yes	No	N/A	Comments
449. Where corrosive liquids are frequently handled in open containers or drawn from storage vessels or pipe lines, are adequate means readily available for neutralizing or disposing of spills or overflows and performed properly and safely?	Yes	No	N/A	Comments
450. Have standard operating procedures been established, and are they being followed when cleaning up chemical spills?	Yes	No	N/A	Comments
451. Where needed for emergency use, are respirators stored in a convenient, clean, and sanitary location?	Yes	No	N/A	Comments
452. Are respirators intended for emergency use adequate for the various uses for which they may be needed?	Yes	No	N/A	Comments
453. Are employees prohibited from eating in areas where hazardous chemicals are present?	Yes	No	N/A	Comments
454. Is personal protective equipment provided, used and maintained whenever necessary?	Yes	No	N/A	Comments
455. Are there written standard operating procedures for the selection and use of respirators where needed?	Yes	No	N/A	Comments



Yes	No	N/A	Comments
Yes	No	N/A	Comments
Yes	No	N/A	Comments
Yes	No	N/A	Comments
Yes	No	N/A	Comments
Yes	No	N/A	Comments
Yes	No	N/A	Comments
	Yes Yes Yes	Yes No Yes No Yes No Yes No Yes No	Yes No N/A  Yes No N/A  Yes No N/A  Yes No N/A  Yes No N/A



463. Do employees complain about dizziness, headaches, nausea, irritation, or other factors of discomfort when they use solvents or other chemicals?	Yes	No	N/A	Comments
465. Is there a dermatitis problem? Do employees complain about dryness, irritation, or sensitization of the skin?	Yes	No	N/A	Comments
466. Have you considered the use of an industrial hygienist or environmental health specialist to evaluate your operation?	Yes	No	N/A	Comments
467. If internal combustion engines are used, is carbon monoxide kept within acceptable levels?	Yes	No	N/A	Comments
468. Is vacuuming used, rather than blowing or sweeping dusts whenever possible for clean-up?	Yes	No	N/A	Comments
469. Are materials which give off toxic asphyxiant, suffocating or anesthetic fumes, stored in remote or isolated locations when not in use?	Yes	No	N/A	Comments



#### **Hazardous Substances Communication**

470. Is there a list of hazardous substances used in your workplace?	Yes	No	N/A	Comments
471. Is there a current written exposure control plan for occupational exposure to bloodborne pathogens and other potentially infectious materials, where applicable?	Yes	No	N/A	Comments
472. Is there a written hazard communication program dealing with Material Safety Data Sheets (MSDS), labeling, and employee training?	Yes	No	N/A	Comments
473. Is each container for a hazardous substance (i.e., vats, bottles, storage tanks, etc.) labeled with product identity and a hazard warning (communication of the specific health hazards and physical hazards)?	Yes	No	N/A	Comments
474. Is there a Material Safety Data Sheet readily available for each hazardous substance used?	Yes	No	N/A	Comments
475. Is there an employee training program for hazardous substances?	Yes	No	N/A	Comments



476. Does this program include: An explanation of what an MSDS is and how to use and obtain one?	Yes	No	N/A	Comments
477. Does this program include: MSDS contents for each hazardous substance or class of substances?	Yes	No	N/A	Comments
478. Does this program include: Explanation of "Right to Know?"	Yes	No	N/A	Comments
479. Does this program include: identification of where an employee can see the employers written hazard communication program and where hazardous substances are present in their work areas?	Yes	No	N/A	Comments
480. Does this program include: The physical and health hazards of substances in the work area, and specific protective measures to be used?	Yes	No	N/A	Comments
481. Does this program include: Details of the hazard communication program, including how to use the labeling system and MSDSs?	Yes	No	N/A	Comments
482. Does the employee training program on the bloodborne pathogens standard contain the following elements:  (1) an accessible copy of the standard and an explanation of its contents;  (2) a general explanation of the	Yes	No	N/A	Comments



	1	1
epidemiology and symptoms of bloodborne diseases; (3) an explanation of the modes of transmission of bloodborne pathogens; (4) an explanation of the employer's exposure control plan and the means by which employees can obtain a copy of the written plan; (5) an explanation of the appropriate methods for recognizing tasks and the other activities that may involve exposure to blood and other potentially infectious materials; (6) an explanation of the use and limitations of methods that will prevent or reduce exposure including appropriate engineering controls, work practices, and personal protective equipment; (7) information on the types, proper use, location, removal, handling, decontamination, and disposal of personal protective equipment; (8) an explanation of the basis for selection of personal protective equipment; (9) information on the hepatitis B vaccine; (10) information on the appropriate actions to take and persons to contact in an emergency involving blood or other potentially infectious materials; (11) an explanation of the procedure to follow if an exposure incident occurs, including the methods of reporting the		
(9) information on the hepatitis B vaccine; (10) information on the appropriate actions to take and persons to contact in an emergency involving blood or other potentially infectious materials;		
follow if an exposure incident occurs,		





483. Are employees trained in the following: How to recognize tasks that might result in occupational exposure?	Yes	No	N/A	Comments
484. Are employees trained in the following: How to use work practice and engineering controls and personal protective equipment and to know their limitations?	Yes	No	N/A	Comments
485. Are employees trained in the following: How to obtain information on the types, selection, proper use, location, removal, handling, decontamination, and disposal of personal protective equipment?	Yes	No	N/A	Comments
486. Are employees trained in the following: Who to contact and what to do in an emergency?	Yes	No	N/A	Comments

#### **Electrical**

487. Do you specify compliance with OSHA for all contract electrical work?	Yes	No	N/A	Comments
488. Are all employees required to report as soon as practicable any obvious hazard to life or property observed in connection with electrical equipment or lines?	Yes	No	N/A	Comments



489. Are employees instructed to make preliminary inspections and/or appropriate tests to determine what conditions exist before starting work on electrical equipment or lines?	Yes	No	N/A	Comments
490. When electrical equipment or lines are to be serviced, maintained or adjusted, are necessary switches opened, locked-out and tagged whenever possible?	Yes	No	N/A	Comments
491. Are portable electrical tools and equipment grounded or of the double insulated type?	Yes	No	N/A	Comments
492. Are electrical appliances such as vacuum cleaners, polishers, and vending machines grounded?	Yes	No	N/A	Comments
493. Do extension cords being used have a grounding conductor?	Yes	No	N/A	Comments
494. Are multiple plug adaptors prohibited?	Yes	No	N/A	Comments
495. Are ground-fault circuit interrupters installed on each temporary 15 or 20 ampere, 120 volt AC circuit at locations where construction, demolition, modifications, alterations or excavations are being performed?	Yes	No	N/A	Comments



496. Are all temporary circuits protected by suitable disconnecting switches or plug connectors at the junction with permanent wiring?	Yes	No	N/A	Comments
497. Do you have electrical installations in hazardous dust or vapor areas? If so, do they meet the National Electrical Code (NEC) for hazardous locations?	Yes	No	N/A	Comments
498. Is exposed wiring and cords with frayed or deteriorated insulation repaired or replaced promptly?	Yes	No	N/A	Comments
499. Are flexible cords and cables free of splices or taps?	Yes	No	N/A	Comments
500. Are clamps or other securing means provided on flexible cords or cables at	Yes	No	N/A	Comments
plugs, receptacles, tools, equipment, etc., and is the cord jacket securely held in				

500. Are clamps or other securing means provided on flexible cords or cables at plugs, receptacles, tools, equipment, etc., and is the cord jacket securely held in place?	Yes	No	N/A	Comments
501. Are all cord, cable and raceway connections intact and secure?	Yes	No	N/A	Comments



502. In wet or damp locations, are electrical tools and equipment appropriate for the use or location or otherwise protected?	Yes	No	N/A	Comments
503. Is the location of electrical power lines and cables (overhead, underground, underfloor, other side of walls) determined before digging, drilling or similar work is begun?	Yes	No	N/A	Comments
504. Are metal measuring tapes, ropes, handlines or similar devices with metallic thread woven into the fabric prohibited where they could come in contact with energized parts of equipment or circuit conductors?	Yes	No	N/A	Comments
505. Is the use of metal ladders prohibited in areas where the ladder or the person using the ladder could come in contact with energized parts of equipment, fixtures or circuit conductors?	Yes	No	N/A	Comments
506. Are all disconnecting switches and circuit breakers labeled to indicate their use or equipment served?	Yes	No	N/A	Comments
507. Are disconnecting means always opened before fuses are replaced?	Yes	No	N/A	Comments
508. Do all interior wiring systems include provisions for grounding metal parts of electrical raceways, equipment and enclosures?	Yes	No	N/A	Comments



509. Are all electrical raceways and enclosures securely fastened in place?	Yes	No	N/A	Comments
510. Are all energized parts of electrical circuits and equipment guarded against accidental contact by approved cabinets or enclosures?	Yes	No	N/A	Comments
511. Is sufficient access and working space provided and maintained about all electrical equipment to permit ready and safe operations and maintenance?	Yes	No	N/A	Comments
512. Are all unused openings (including conduit knockouts) in electrical enclosures and fittings closed with appropriate covers, plugs or plates?	Yes	No	N/A	Comments
513. Are electrical enclosures such as switches, receptacles, and junction boxes, provided with tight-fitting covers or plates?	Yes	No	N/A	Comments
514. Are disconnecting switches for electrical motors in excess of two horsepower, capable of opening the circuit when the motor is in a stalled condition, without exploding? (Switches must be horsepower rated equal to or in excess of the motor hp rating.)	Yes	No	N/A	Comments
515. Is low voltage protection provided in the control device of motors driving machines or equipment which could cause probable injury from inadvertent starting?	Yes	No	N/A	Comments



516. Is each motor disconnecting switch or circuit breaker located within sight of the motor control device?	Yes	No	N/A	Comments
517. Is each motor located within sight of its controller or the controller disconnecting means capable of being locked in the open position or is a separate disconnecting means installed in the circuit within sight of the motor?	Yes	No	N/A	Comments
518. Is the controller for each motor in excess of two horsepower, rated in horsepower equal to or in excess of the rating of the motor it serves?	Yes	No	N/A	Comments
519. Are employees who regularly work on or around energized electrical equipment or lines instructed in the cardiopulmonary resuscitation (CPR) methods?	Yes	No	N/A	Comments
520. Are employees prohibited from working alone on energized lines or equipment over 600 volts?	Yes	No	N/A	Comments



#### Noise

521. Are there areas in the workplace where continuous noise levels exceed 85dBA?	Yes	No	N/A	Comments
522. Is there an ongoing preventive health program to educate employees in: safe levels of noise, exposures; effects of noise on their health; and the use of personal protection?	Yes	No	N/A	Comments
523. Have work areas where noise levels make voice communication between employees difficult been identified and posted?	Yes	No	N/A	Comments
524. Are noise levels being measured using a sound level meter or an octave band analyzer and are records being kept?	Yes	No	N/A	Comments
525. Have engineering controls been used to reduce excessive noise levels? Where engineering controls are determined not feasible, are administrative controls (i.e., worker rotation) being used to minimize individual employee exposure to noise?	Yes	No	N/A	Comments
526. Is approved hearing protective equipment (noise attenuating devices) available to every employee working in noisy areas?	Yes	No	N/A	Comments



527. Have you tried isolating noisy machinery from the rest of your operation?	Yes	No	N/A	Comments
528. If you use ear protectors, are employees properly fitted and instructed in their use?	Yes	No	N/A	Comments
529. Are employees in high noise areas given periodic audiometric testing to ensure that you have an effective hearing protection system?	Yes	No	N/A	Comments

# **Fueling**

530. Is it prohibited to fuel an internal combustion engine with a flammable liquid while the engine is running?	Yes	No	N/A	Comments
531. Are fueling operations done in such a manner that likelihood of spillage will be minimal?	Yes	No	N/A	Comments
532. When spillage occurs during fueling operations, is the spilled fuel washed away completely, evaporated, or other measures taken to control vapors before restarting the engine?	Yes	No	N/A	Comments



533. Are fuel tank caps replaced and secured before starting the engine?	Yes	No	N/A	Comments
534. In fueling operations, is there always metal contact between the container and the fuel tank?	Yes	No	N/A	Comments
535. Are fueling hoses of a type designed to handle the specific type of fuel?	Yes	No	N/A	Comments
536. Is it prohibited to handle or transfer gasoline in open containers?	Yes	No	N/A	Comments
537. Are open lights, open flames, sparking, or arcing equipment prohibited near fueling or transfer of fuel operations?	Yes	No	N/A	Comments
538. Is smoking prohibited in the vicinity of fueling operations?	Yes	No	N/A	Comments
539. Are fueling operators prohibited in buildings or other enclosed areas that are not specifically ventilated for this purpose?	Yes	No	N/A	Comments
540. Where fueling or transfer of fuel is done through a gravity flow system, are the nozzles of the self-closing type?	Yes	No	N/A	Comments



## **Identification of Piping System**

541. When nonpotable water is piped through a facility, are outlets or taps posted to alert employees that it is unsafe and not to be used for drinking, washing or other personal use?	Yes	No	N/A	Comments
542. When hazardous substances are transported through above ground piping, is each pipeline identified at points where confusion could introduce hazards to employees?	Yes	No	N/A	Comments
543. When pipelines are identified by color painting, are all visible parts of the line so identified?	Yes	No	N/A	Comments
544. When pipelines are identified by color painted bands or tapes, are the bands or tapes located at reasonable intervals and at each outlet, valve or connection?	Yes	No	N/A	Comments
545. When pipelines are identified by color, is the color code posted at all locations where confusion could introduce hazards to employees?	Yes	No	N/A	Comments
546. When the contents of pipelines are identified by name or name abbreviation, is the information readily visible on the pipe near each valve or outlet?	Yes	No	N/A	Comments



547. When pipelines carrying hazardous substances are identified by tags, are the tags constructed of durable materials, the message carried clearly and permanently distinguishable and are tags installed at each valve or outlet?	Yes	No	N/A	Comments
548. When pipelines are heated by electricity, steam or other external source, are suitable warning signs or tags placed at unions, valves, or other serviceable parts of the system?	Yes	No	N/A	Comments

## **Material Handling**

549. Is there safe clearance for equipment through aisles and doorways?	Yes	No	N/A	Comments
550. Are aisleways designated, permanently marked, and kept clear to allow unhindered passage?	Yes	No	N/A	Comments
551. Are motorized vehicles and mechanized equipment inspected daily or prior to use?	Yes	No	N/A	Comments
552. Are vehicles shut off and brakes set prior to loading or unloading?	Yes	No	N/A	Comments



553. Are containers of combustibles or flammables, when stacked while being moved, always separated by dunnage sufficient to provide stability	Yes	No	N/A	Comments
554. Are dock boards (bridge plates) used when loading or unloading operations are taking place between vehicles and docks?	Yes	No	N/A	Comments
556. Are trucks and trailers secured from movement during loading and unloading operations?	Yes	No	N/A	Comments
557. Are dock plates and loading ramps constructed and maintained with sufficient strength to support imposed loading?	Yes	No	N/A	Comments
558. Are hand trucks maintained in safe operating condition?	Yes	No	N/A	Comments
559. Are chutes equipped with sideboards of sufficient height to prevent the materials being handled from falling off?	Yes	No	N/A	Comments
560. Are chutes and gravity roller sections firmly placed or secured to prevent displacement?	Yes	No	N/A	Comments



561. At the delivery end of the rollers or chutes, are provisions made to brake the movement of the handled materials?	Yes	No	N/A	Comments
562. Are pallets usually inspected before being loaded or moved?	Yes	No	N/A	Comments
563. Are hooks with safety latches or other arrangements used when hoisting materials so that slings or load attachments won't accidentally slip off the hoist hooks?	Yes	No	N/A	Comments
564. Are securing chains, ropes, chockers or slings adequate for the job to be performed?	Yes	No	N/A	Comments
565. When hoisting material or equipment, are provisions made to assure no one will be passing under the suspended loads?	Yes	No	N/A	Comments
567. Are material safety data sheets available to employees handling hazardous substances?	Yes	No	N/A	Comments



## **Transporting Employees and Materials**

568. Do employees who operate vehicles on public thoroughfares have valid operator's licenses?	Yes	No	N/A	Comments
569. When seven or more employees are regularly transported in a van, bus or truck, is the operator's license appropriate for the class of vehicle being driven?	Yes	No	N/A	Comments
570. Is each van, bus or truck used regularly to transport employees equipped with an adequate number of seats?	Yes	No	N/A	Comments
571. When employees are transported by truck, are provisions provided to prevent their falling from the vehicle?	Yes	No	N/A	Comments
572. Are vehicles used to transport employees equipped with lamps, brakes, horns, mirrors, windshields and turn signals and are they in good repair?	Yes	No	N/A	Comments
573. Are transport vehicles provided with handrails, steps, stirrups or similar devices, so placed and arranged that employees can safely mount or dismount?	Yes	No	N/A	Comments



574. Are employee transport vehicles equipped at all times with at least two reflective type flares?	Yes	No	N/A	Comments
575. Is a full charged fire extinguisher, in good condition, with at least 4 B:C rating maintained in each employee transport vehicle?	Yes	No	N/A	Comments
576. When cutting tools or tools with sharp edges are carried in passenger compartments of employee transport vehicles, are they placed in closed boxes or containers which are secured in place?	Yes	No	N/A	Comments
577. Are employees prohibited from riding on top of any load which can shift, topple, or otherwise become unstable?	Yes	No	N/A	Comments

# **Control of Harmful Substances by Ventilation**

578. Is the volume and velocity of air in each exhaust system sufficient to gather the dusts, fumes, mists, vapors or gases to be controlled, and to convey them to a suitable point of disposal?	Yes	No	N/A	Comments
579. Are exhaust inlets, ducts and plenums designed, constructed, and supported to prevent collapse or failure of any part of the system?	Yes	No	N/A	Comments



580. Are clean-out ports or doors provided at intervals not to exceed 12 feet (3.6576 meters) in all horizontal runs of exhaust ducts?	Yes	No	N/A	Comments
581. Where two or more different type of operations are being controlled through the same exhaust system, will the combination of substances being controlled, constitute a fire, explosion or chemical reaction hazard in the duct?	Yes	No	N/A	Comments
582. Is adequate makeup air provided to areas where exhaust systems are operating?	Yes	No	N/A	Comments
583. Is the source point for makeup air located so that only clean, fresh air, which is free of contaminates, will enter the work environment?	Yes	No	N/A	Comments
584. Where two or more ventilation systems are serving a work area, is their operation such that one will not offset the functions of the other?	Yes	No	N/A	Comments



## **Sanitizing Equipment and Clothing**

585. Is personal protective clothing or equipment that employees are required to wear or use, of a type capable of being cleaned easily and disinfected?	Yes	No	N/A	Comments
586. Are employees prohibited from interchanging personal protective clothing or equipment, unless it has been properly cleaned?	Yes	No	N/A	Comments
587. Are machines and equipment, which process, handle or apply materials that could be injurious to employees, cleaned and/or decontaminated before being overhauled or placed in storage?	Yes	No	N/A	Comments
588. Are employees prohibited from smoking or eating in any area where contaminates that could be injurious if ingested are present?	Yes	No	N/A	Comments
589. When employees are required to change from street clothing into protective clothing, is a clean change room with separate storage facility for street and protective clothing provided?	Yes	No	N/A	Comments
590. Are employees required to shower and wash their hair as soon as possible after a known contact has occurred with a carcinogen?	Yes	No	N/A	Comments
591. When equipment, materials, or other items are taken into or removed from a carcinogen regulated area, is it done in a manner that will contaminate non-regulated areas or the external environment?	Yes	No	N/A	Comments



#### **Tire Inflation**

592. Where tires are mounted and/or inflated on drop center wheels, is a safe practice procedure posted and enforced?	Yes	No	N/A	Comments
593. Where tires are mounted and/or inflated on wheels with split rims and/or retainer rings, is a safe practice procedure posted and enforced?	Yes	No	N/A	Comments
594. Does each tire inflation hose have a clip-on chuck with at least 24 inches (6.9 centimeters) of hose between the chuck and an in-line hand valve and gauge?	Yes	No	N/A	Comments
595. Does the tire inflation control valve automatically shutoff the air flow when the valve is released?	Yes	No	N/A	Comments
596. Is a tire restraining device such as a cage, rack or other effective means used while inflating tires mounted on split rims, or rims using retainer rings?	Yes	No	N/A	Comments
597. Are employees strictly forbidden from taking a position directly over or in front of a tire while it's being inflated?	Yes	No	N/A	Comments

