# **AFFORDABLE SAFETY TRAINING**

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# Cal-OSHA Injury and Illness Prevention Program

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With Affordable
Safety Training, safety
doesn't have to be
expensive.

#### Valued Customer.

Thank you for selecting Affordable Safety Training safety solutions for your business. This program will provide the structure for your company's Cal OSHA Injury and Illness Prevention Program. Please follow these simple instructions:

- Review the Cal-OSHA Injury and Illness Prevention Program regulations. http://www.dir.ca.gov/Title8/3203.html
- 2. Review the program template. Update the Grey Marked Fields with information that is specific to your company.
- 3. Review your program. Do not be afraid to make modifications to make it more applicable to your business. Make sure that the program reflects the procedures, policies, and hazards of your business. Once completed, delete this cover page.

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#### **Purpose**

(Company Name) is committed to providing a safe and healthy workplace for all employees, contractors, and visitors. The purpose of this program is to outline the company policies and procedures to ensure that every employee goes home safe and healthy every day. It is the intent of this company to comply with all laws and regulations regarding safety and health. Our safety and health program will include:

- 1. Providing mechanical and physical safeguards to the maximum extent possible.
- 2. Conducting safety and health inspections to find, eliminate or control safety and health hazards as well as unsafe working conditions and practices, and to comply fully with the safety and health standards for every job.
- 3. Training all employees in good safety and health practices.
- 4. Providing necessary personal protective equipment, and instructions for use and care.
- 5. Developing and enforcing safety and health rules, and requiring that employees cooperate with these rules as a condition of employment.
- 6. Investigating, promptly and thoroughly, every accident to find out what caused it and correct the problem so it will not happen again.
- 7. Setting up a system of recognition and awards for outstanding safety service or performance.

The responsibilities for this program are shared as follows:

- 1. The employer accepts the responsibilities for leadership of the safety and health program, for its effectiveness and improvement, and for providing the safeguards required to ensure safe conditions.
- 2. Supervisors are responsible for developing proper attitude toward safety and health in themselves and in those they supervise, and for ensuring that all operations are performed with the utmost regard for the safety and health of all personnel involved, including themselves.
- 3. Employees are responsible for wholehearted, genuine operation of all aspects of the safety and health program-including compliance with all rules and regulations and for continuously practicing safety while performing their duties.

It is the responsibility of supervisors to:

- 1. To make sure that all employees work in accordance with the requirements of this program.
- 2. To ensure that all employees receive the required safety training before starting work.
- 3. To make sure that the employees utilize the required personal protective equipment.
- 4. To have regular safety meetings where safe work practices are reviewed and concerns are discussed.
- 5. To assist the plan administrator in investigating safety incidents.
- 6. To coordinate with management on safety issues.

#### **Employees**

Employees have the following responsibilities.

- 1. To complete required safety training before starting work.
- 2. To work in accordance with the requirements of this program.
- 3. To use all required personal protective equipment.
- 4. To stop work immediately if any safety deficiencies are indentified.
- 5. To immediately report any safety issues to a supervisor.

#### **Compliance**

Management is responsible for ensuring that all safety and health policies and procedures are clearly communicated and understood by all employees. Management and supervisors will enforce the rules fairly and uniformly. All employees are responsible for using safe work practices, for following directives, policies and procedures, and for maintain a safe and healthful working environment.

#### Informing Workers

All workers will review the company injury and illness prevention plan at the following times:

- 1. During new employee orientation.
- 2. Whenever there is a change in the plan.
- 3. Whenever the company determines that workers are not working in compliance with the program.
- 4. At least annually.

The plan administrator will make sure that the plan is reviewed at the required times, and maintain a record that includes the employees name, signature, and the date that they reviewed it.

#### **Evaluating Safety Performance**

The safety compliance of all workers will be evaluated as a part of the periodic performance reports. This will appear as a separate line item on their evaluation. Any

employee who is determined to have substandard safety practices will be referred to the plan administrator for retraining. The scores on their safety evaluation will be included as part of the determination for pay, bonuses, and promotions.

#### **Employee Recognition**

The company believes that a great safety culture can be achieved with positive reinforcement and employee recognition. When an employee demonstrates outstanding safety practices, or makes significant contributions to improving company safety and health, they will be recognized. This recognition will be in one or more of the following forms:

- 1. Safe Worker of the Month, Quarter, or Year.
- 2. Higher scores on their performance evaluations.
- 3. Recognition in a companywide email.
- 4. Additional time off.
- 5. Increased compensation or bonuses.
- 6. Awards and prizes.

#### Company Disciplinary Policy

Violations of the company safety policies are a serious matter. The company expects every employee to abide by this policy and use safe work practices. Employees who willfully violate this policy will be disciplined as follows:

- 1. First Violation Verbal Warning. The supervisor will provide a verbal warning to employees.
- 2. Second Violation Written Warning. The employee will receive a formal warning and have a record of it placed in the employee file.
- 3. Third Violation Termination of Employment. The worker will be immediately fired.

This is the general order of discipline. However, if the violations are serious enough, any step may be skipped. Mandatory time off from work may be included in the disciplinary action. Workers that willfully violate safety policies that put other employees in harm will be fired immediately.

#### **Communication**

Open, two way communications between management and employees on health and safety issues is an essential part of maintaining a safe and healthy workplace. The company will provide translated material and communications to employees who require it. We encourage employees to provide their feedback. Workers can communicate their questions and concerns, free from fear of reprisal. The company has established several methods for communicate with employees.

#### New Employee Orientation

#### Step 3 - Describe the Hazards

The hazards in each step of the work process should be identified and described. The assessor should consider what could go wrong during this process that may expose workers to hazards. The assessor should be mindful of less commonly thought of hazards, such as repetitive motion and ergonomics.

#### Step 4 - Identify Control Measures

The assessor should list recommended control measures for dealing with the hazards identified in each step. The control measures must follow the hazard management priority as identified in this program. The control measures must eliminate the hazard or fully protect employees from that hazard. The control measures are recommendations. Management will have the final decision on control measures once the hazard analysis is submitted.

#### Step 5 - Review, Submit And Implement

Once the job hazard analysis is completed, it must be submitted to management. The JSAs will be reviewed and logged for future reference. Once reviewed, management will take the appropriate actions. The assessor should follow up on their recommendations to make sure the hazards they have identified were mitigated.

#### Frequency of Assessments

Hazards assessments will be performed (enter frequency here) and at the following times:

- 1. When the IIP Program is initially established.
- 2. When new substances, processes, procedures, or equipment which present potential new hazards are introduced into the workplace.
- 3. When new, previously unidentified hazards re recognized.
- 4. When occupational injuries and illnesses occur.
- 5. When we hire and/or reassign permanent or intermittent workers to processes, operations, or tasks for which a hazard evaluation has not been previously conducted.
- 6. Whenever workplace conditions warrant an inspection.
- 7. When determined necessary by employees, supervisors, or management.

#### Hazard Assessment Checklists

In addition to the normal job hazard assessment procedure, employees performing these analyses will complete the job hazard checklists that are included with this procedure, to ensure that safe work practices are being followed. These periodic inspections must be performed (enter frequency). These checklists will be completed, signed, and filed as part of the company safety documentation program.

#### Hazard Assessment Checklist Functional Areas

The following hazard assessment checklists have been assigned to the functional areas listed in the chart. An "X" has been added to the functional areas that have been assigned that particular hazard checklist.

				1			1	
	Area							
Hazard Checklist								
General Work Environment								
PPE & Clothing								
Walkways								
Floor & Wall Openings								
Stairs & Stairways								
Elevated Surfaces								
Exiting or Egress								
Exit Doors								
Portable Ladders								
Hand Tools & Equipment								
Portable (Power Operated) Tools &								
Equipment								
Abrasive Wheel Equipment Grinders								
Powder Actuated Tools								
Machine Guarding								
Lockout Blockout Procedures								
Welding, Cutting & Brazing								
Compressors & Compressed Air								
Compressed Air Receivers								
Compressed Gas & Cylinders								
Hoist & Auxiliary Equipment								
Industrial Trucks - Forklifts								
Spraying Operations								
Entering Confined Spaces								
Environmental Controls								
Flammable & Combustible Materials								
Fire Protection								
Hazardous Chemical Exposures								
Hazardous Substances Communication								
Electrical								
Noise								
Fueling								
Identification of Piping Systems								
Material Handling								
Transporting Employees & Materials								
Control of Harmful Substances By Ventilation								

Sanitizing Equipment & Clothing				
Tire Inflation				
Emergency Action Plan				
Infection Control				
Ergonomics				
Ventilation For Indoor Air Quality				
Crane Checklist				

#### **Correcting Unsafe or Unhealthy Conditions**

Every employee has the authority and responsibility to take action when work hazards are identified. The company urges employees to err on the side caution. If there is any doubt, there is no doubt – stop work and notify a supervisor.

Unsafe or unhealthy work conditions, practices and procedures shall be corrected in a timely manner based on the severity of the hazards. Hazards shall be corrected according to the following procedures:

- 1. When it is observed or discovered.
- 2. When an imminent hazard exists which cannot be immediately abated without endangering employee(s) and/or property, the company will remove all exposed workers from the area except those necessary to correct the existing condition. Workers necessary to correct the hazardous condition shall be provided with the necessary protection.

All actions taken and their date will be documented on the appropriate forms. These forms will be stored with the company hazard assessment and correction files.

#### Safety Time-Outs

A safety time out is a phrase that is used to call for an immediate stop of all work due to an identified unsafe condition. Every employee in the company has the authority to call a safety time out.

Employees who spot an immediately hazardous unsafe condition can call a safety time out by:

- 1. Calling out "Safety Time Out!" so that everyone can hear, or announcing it on the radio or other communication systems.
- 2. Directing employees away from the identified hazard.
- 3. Immediately notifying a supervisor of the hazard.

When employees hear a safety time out called, they will:

- 1. Immediately stop work.
- 2. Place whatever machine or equipment they were using in a safe condition.
- 3. Take whatever action required to avoid the hazard.
- 4. Look to a supervisor for further instruction.

12. Prepare a report of the incident, and submit it to management and the safety committee.

#### **Training and Instruction**

All workers, including managers and supervisors, shall have training and instruction on general and job-specific safety and health practices. Training and instruction will be provided as follows:

- 1. When the IPP program is first established.
- 2. To all new workers.
- 3. To workers given new job assignments for which training was not previously provided.
- 4. Whenever new substances, processes, procedures or equipment are introduced to the workplace and represent a new hazard.
- 5. Whenever the company is made aware of a new or previously unrecognized hazard.
- 6. To supervisors to familiarize them with the safety and health hazards to which workers under the immediate direction and control may be exposed.
- 7. To all workers with respect to hazards specific to each employee's job assignment.
- 8. Whenever an employee demonstrates deficiency in a certain area.
- 9. As required by company safety and health programs.

#### List of Training Subjects

Our workers will be trained, as required, on the following subjects:

- 1. The requirements of the company injury and illness prevention plan.
- 2. The company emergency action plan.
- 3. The company fire prevention plan.
- 4. The procedure for reporting unsafe conditions.
- 5. The use of appropriate clothing, including gloves, footwear, and personal protective equipment.
- 6. Information about chemical hazards to which employees could be exposed and other hazard communication program information.
- 7. The availability of toiled, hand-washing and drinking water facilities.
- 8. Provisions for medical services and first aid including emergency procedures.
- 9. The company code of safe work practices.
- 10. Confined spaces.
- 11. Safe practices for operating any agricultural equipment.
- 12. Good housekeeping, fire prevention, safe practices for operating any construction equipment.
- 13. Safe procedures for cleaning, repairing, servicing, and adjusting equipment and machinery.
- 14. Safe access to working areas.
- 15. Protection from falls.

- 16. Electrical hazards, including working around high voltage lines.
- 17. Crane operations.
- 18. Trenching and excavation work.
- 19. Proper use of powered tools.
- 20. Guarding of belts and pulleys, gears and sprockets, and conveyor nip points.
- 21. Machine, machine parts, and prime movers guarding.
- 22. Lock-out/tag-out procedures.
- 23. Materials handling.
- 24. Chainsaw and other power tool operation.
- 25. Tree falling, bucking procedures and precautions, including procedures for recognizing and working with hazard trees, snags, lodged trees, and unsafe weather conditions.
- 26. Yarding operations, including skidding, running lines, unstable logs, rigging and communication.
- 27. Landing and loading areas, including release of rigging, landing layout, moving vehicles and equipment, and log truck locating, loading and wrapping.
- 28. Fall protection from elevated locations.
- 29. Use of elevated platforms, including condors and scissor lifts.
- 30. Safe use of explosives.
- 31. Driver safety.
- 32. Slips, falls, and back injuries.
- 33. Ergonomic hazards, including proper lifting techniques and working on ladders or in a stooped posture for prolonged periods at one time.
- 34. Personal protective equipment.
- 35. Respiratory Equipment.
- 36. Hazardous chemical exposures.
- 37. Hazard communication.
- 38. Physical hazards, such as heat/cold stress, noise, and ionizing and non-ionizing radiation.
- 39. Laboratory safety.
- 40. Bloodborne pathogens and other biological hazards.
- 41. (Enter more subjects here.)

#### Recordkeeping

Accurate recordkeeping is an important part of the company injury and illness prevention plan. This policy covers recordkeeping for hazard assessment inspections and training. The company policies and procedures for injury and illness recordkeeping are maintained in a separate policy.

#### Records of Hazard Assessments and Inspections

A record of the hazard assessment inspections, including the persons conducting the inspection, the unsafe conditions and work practices identified, and the corrective action taken will be recorded on the hazard assessment and record form. Completed records for

will be kept for at least one year. This information will be made available to employees or designated representatives.

#### Records of Employee Safety Training

Documentation of safety and health training for each worker will include the:

- 1. Workers name.
- 2. Date of training.
- 3. Type(s) of training.
- 4. Training provider.
- 5. Other required information.

Records relating to working training provided by a construction industry occupational safety and health program approved by Cal-OSHA will also be kept. Training records will be kept for the duration of the workers employment.

#### **Program Evaluation**

Any changes to the company injury and illness prevention program shall be approved by management. The program will be reviewed annually and every time an event occurs that causes the company to doubt the effectiveness of the program. All employees will be notified of and trained on changes in this program. A copy of this program will be made available to every employee.

# Appendix

#### Hazard Assessment Checklist

General Work Environment						
Inspector:			Date:			
Item	Yes	No	Notes			
Are all worksites clean and orderly?						
Are work surfaces kept dry or appropriate means						
taken to assure the surfaces are slip-resistant?						
Are all spilled materials or liquids cleaned up						
immediately?						
Is accumulated combustible dust routinely						
removed from elevated surfaces, including the						
overhead structure of buildings?						
Is combustible dust cleaned up with a vacuum						
system to prevent the dust going into suspension?						
Is metallic or conductive dust prevented from						
entering or accumulation on or around electrical						
enclosures or equipment?						
Are covered metal waste cans used for oily and						
paint-soaked waste?						
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?						
Are paint spray booths, dip tanks and the like						
cleaned regularly?						
Are the minimum number of toilets and washing						
facilities provided?						
Are all toilets and washing facilities clean and						
sanitary?						
Are all work areas adequately illuminated?						
Are pits and floor openings covered or otherwise						
guarded?						

Personal Protective Equipment & Clothing						
Inspector:			Date:			
Item	Yes	No	Notes			
Are protective goggles or face shields provided						
and worn where there is any danger of flying						
particles or corrosive materials?						
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?						
Are employees who need corrective lenses						
(glasses or contacts lenses) in working						
environments with harmful exposures, required to						
wear only approved safety glasses, protective						
goggles, or use other medically approved						
precautionary procedures?						
Are protective gloves, aprons, shields, or other						
means provided against cuts, corrosive liquids						
and chemicals?						
Are hard hats provided and worn where danger of	7					
falling objects exists?						
Are hard hats inspected periodically for damage						
to the shell and suspension system?						
Is appropriate foot protection required where						
there is the risk of foot injuries from hot,						
corrosive, poisonous substances, falling objects,						
crushing or penetrating actions?						
Are approved respirators provided for regular or						
emergency use where needed?						
Is all protective equipment maintained in a						
sanitary condition and ready for use?						
Do you have eye wash facilities and a quick						
drench shower within the work area where						
employees are exposed to injurious corrosive						
materials?						
Where special equipment is needed for electrical						
workers, is it available?						
When lunches are eaten on the premises, are they						
eaten in areas where there is no exposure to toxic						
materials or other health hazards?						
Is protection against the effects of occupational						
noise exposure provided when sound levels						
exceed those of the Cal/OSHA noise standard?						

Walkways						
Inspector:			Date:			
Item	Yes	No	Notes			
Are aisles and passageways kept clear?						
Are aisles and walkways marked as appropriate?						
Are wet surfaces covered with non-slip						
materials?						
Are holes in the floor, sidewalk or other walking						
surface repaired properly, covered or otherwise						
made safe?						
Is there safe clearance for walking in aisles where						
motorized or mechanical handling equipment is						
operating?						
Are spilled materials cleaned up immediately?						
Are materials or equipment stored in such a way						
that sharp projectiles will not interfere with the						
walkway?						
Are changes of direction or elevations readily						
identifiable?						
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?						
Is adequate headroom provided for the entire						
length of any aisle or walkway?						
Are standard guardrails provided wherever aisle						
or walkway surfaces are elevated more than 30						
inches above any adjacent floor or the ground?						
Are bridges provided over conveyors and similar						
hazards?						

Floor & Wall Openings						
Inspector:			Date:			
Item	Yes	No	Notes			
Are floor openings guarded by a cover, guardrail,						
or equivalent on all sides (except at entrance to						
stairways or ladders)?						
Are toe boards installed around the edges of a						
permanent floor opening (where persons may						
pass below the opening)?						
Are skylight screens of such construction and						
mounting that they will withstand a load of at						
least 200 pounds?						
Is the glass in windows, doors, glass walls that						
are subject to human impact, of sufficient						
thickness and type for the condition of use?						
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?		,				
Are unused portions of service pits and pits not						
actually in use either covered or protected by						
guardrails or equivalent?						
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						
when located in roadways and subject to vehicle						
traffic?						
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 self-closing feature when						
appropriate?						

Portable Ladders						
Inspector:	-	Da	nte:			
Item	Yes	No	Notes			
Are all ladders maintained in good condition, joints	1 40	110	11000			
between steps and side rails tight, all hardware and						
fittings securely attached, and moveable parts						
operating freely without binding or undue play?						
Are non-slip safety feet provided on each ladder?						
Are non-slip safety feet provided on each metal or						
rung ladder?						
Are ladder rungs and steps free of grease and oil?						
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?						
Is it prohibited to place ladders on boxes, barrels, or						
other unstable bases to obtain additional height?						
Are employees instructed to face the ladder when						
ascending or descending?						
Are employees prohibited from using ladders that						
are broken, missing steps, rungs, or cleats, broken						
side rails or other faulty equipment?						
Are employees instructed not to use the top 2 steps						
of ordinary stepladders as a step?						
When portable rung ladders are used to gain access						
to elevated platforms, roofs, and the like does the						
ladder always extend at least 3 feet above the						
elevated surface?						
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?						
Are portable metal ladders legibly marked with						
signs reading "CAUTION" "Do Not Use Around						
Electrical Equipment" or equivalent wording?						
Are employees prohibited from using ladders as						
guys, braces, skids, gin poles, or for other than their						
intended purposes?						
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)?						
Are metal ladders inspected for damage?						
Are the rungs of ladders uniformly spaced at 12						
inches, center to center?						

Hand Tools & Equipment					
Inspector:		Da	nte:		
Item	Yes	No	Notes		
Are all tools and equipment (both, company and					
employee-owned) used by employees at their					
workplace in good condition?					
Are hand tools such as chisels, punches, which					
develop mushroomed heads during use,					
reconditioned or replaced as necessary?					
Are broken or fractured handles on hammers, axes					
and similar equipment replaced promptly?					
Are worn or bent wrenches replaced regularly?					
Are appropriate handles used on files and similar					
tools?					
Are employees made aware of the hazards caused					
by faulty or improperly used hand tools?					
Are appropriate safety glasses, face shields, and					
similar equipment used while using hand tools or					
equipment that might produce flying materials or be					
subject to breakage?					
Are jacks checked periodically to assure they are in					
good operating condition?					
Are tool handles wedged tightly in the head of all					
tools?					
Are tool cutting edges kept sharp so the tool will					
move smoothly without binding or skipping?					
Are tools stored in dry, secure location where they					
won't be tampered with?					
Is eye and face protection used when driving					
hardened or tempered spuds or nails?					

Portable (Power Operated) Tools & Equipment				
Inspector:		Da	nte:	
Item	Yes	No	Notes	
Are grinders, saws, and similar equipment provided				
with appropriate safety guards?				
Are power tools used with the correct shield, guard				
or attachment recommended by the manufacturer?				
Are portable circular saws equipped with guards				
above and below the base shoe?				
Are circular saw guards checked to assure they are				
not wedged up, thus leaving the lower portion of the				
blade unguarded?				
Are rotating or moving parts of equipment guarded				
to prevent physical contact?				
Are all cord-connected, electrically operated tools				
and equipment effectively grounded or of the				
approved double insulated type?				
Are effective guards in place over belts, pulleys,				
chains, and sprockets, on equipment such as				
concrete mixers, air compressors, and the like?				
Are portable fans provided with full guards or				
screens having openings 1/2 inch or less?				
Is hoisting equipment available and used for lifting				
heavy objects, and are hoist ratings and				
characteristics appropriate for the task?				
Are ground-fault circuit interrupters provided on all				
temporary electrical 15 and 20 ampere circuits, used				
during periods of construction?				
Are pneumatic and hydraulic hoses on power-				
operated tools checked regularly for deterioration or				
damage?				

Abrasive Wheel Equipment Grinders					
Inspector:		- 1	nte:		
Item	Yes	No	Notes		
Is the work rest used and kept adjusted to within 1/8					
inch of the wheel?					
Is the adjustable tongue on the top side of the					
grinder used and kept adjusted to within 1/4 inch of					
the wheel?					
Do side guards cover the spindle, nut, and flange					
and 75 percent of the wheel diameter?					
Are bench and pedestal grinders permanently					
mounted?					
Are goggles or face shields always worn when					
grinding?					
Is the maximum RPM rating of each abrasive wheel					
compatible with the RPM rating of the grinder					
motor?					
Are fixed or permanently mounted grinders					
connected to their electrical supply system with					
metallic conduit or other permanent wiring method?					
Does each grinder have an individual on and off					
control switch?					
Is each electrically operated grinder effectively					
grounded?					
Before new abrasive wheels are mounted, are they					
visually inspected and ring tested?					
Are dust collectors and powered exhausts provided					
on grinders used in operations that produce large					
amounts of dust?					
Are splashguards mounted on grinders that use					
coolant, to prevent the coolant reaching employees?					
Is cleanliness maintained around grinder?					

Powder Actuated Tools			
Inspector:	Date:		
Item	Yes	No	Notes
Are employees who operate powder-actuated tools			
trained in their use and carry a valid operator's card?			
Do the powder-actuated tools being used have			
written approval of the Division of Occupational			
Safety and Health?			
Is each powder-actuated tool stored in its own			
locked container when not being used?			
Is a sign at least 7" by 10" with bold type reading			
"POWDER-ACTUATED TOOL IN USE"			
conspicuously posted when the tool is being used?			
Are powder-actuated tools left unloaded until they			
are actually ready to be used?			
Are powder-actuated tools inspected for			
obstructions or defects each day before use?			
Do powder-actuated tools operators have and use			
appropriate personal protective equipment such as			
hard hats, safety goggles, safety shoes and ear			
protectors?			

Machine Guarding			
Inspector: Date:			
Item	Yes	No	Notes
Is there a training program to instruct employees on			
safe methods of machine operation?			
Is there adequate supervision to ensure that			
employees are following safe machine operating			
procedures?			
Is there a regular program of safety inspection of			
machinery and equipment?			
Is all machinery and equipment kept clean and			
properly maintained?			
Is sufficient clearance provided around and between			
machines to allow for safe operations, set up and			
servicing, material handling and waste removal?			
Is equipment and machinery securely placed and			
anchored, when necessary to prevent tipping or			
other movement that could result in personal injury?			
Is there a power shut-off switch within reach of the			
operator's position at each machine?			
Can electric power to each machine be locked out			
for maintenance, repair, or security?			
Are the noncurrent-carrying metal parts of			
electrically operated machines bonded and			
grounded?			
Are foot-operated switches guarded or arranged to			
prevent accidental actuation by personnel or falling			
objects?			
Are manually operated valves and switches			
controlling the operation of equipment and			
machines clearly identified and readily accessible?			
Are all emergency stop buttons colored red?			
Are all pulleys and belts that are within 7 feet of the			
floor or working level properly guarded?			
Are all moving chains and gears properly guarded?			
Are splashguards mounted on machines that use			
coolant, to prevent the coolant from reaching			
employees?			
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?			
Are machinery guards secure and so arranged that			
they do not offer a hazard in their use?			

Is it required that eye protection helmets, hand		
shields and goggles meet appropriate standards?		
Are employees exposed to the hazards created by		
welding, cutting, or bracing operations protected		
with personal protective equipment and clothing?		
Is a check made for adequate ventilation in and		
where welding or cutting is preformed?		
When working in confined places are environmental		
monitoring tests taken and means provided for quick		
removal of welders in case of an emergency		



Compressors & Compressed Air					
Inspector:			Date:		
Item	Yes	No	Notes		
Are compressors equipped with pressure relief valves,	100	1,0	21000		
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 in					
accordance with the manufacturer's recommendations?					
Are safety devices on compressed air systems checked					
frequently?					
Before any repair work is done on the pressure system		~			
of a compressor, is the pressure bled off and the					
system locked-out?					
Are signs posted to warn of the automatic starting					
feature of the compressors?					
1					
Is the belt drive system totally enclosed to provide					
protection for the front, back, top, and sides?					
Is it strictly prohibited to direct compressed air					
towards a person?					
Are employees prohibited from using highly					
compressed air for cleaning purposes?					
If compressed air is used for cleaning off clothing, is					
the pressure reduced to less than 10 psi?					
When using compressed air for cleaning, do					
employees use personal protective equipment?					
Are safety chains or other suitable locking devices					
used at couplings of high pressure hose lines where a					
connection failure would create a hazard?					
Before compressed air is used to empty containers of					
liquid, is the safe working pressure of the container					
checked?					
When compressed air is used with abrasive blast					
cleaning equipment, is the operating valve a type that					
must be held open manually?					
When compressed air is used to inflate auto tires, is a					
clip-on chuck and an inline regulator preset to 40 psi					
required?					
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?					

Ventilation For Indoor Air Quality			
Inspector:	Date:		
Item	Yes	No	Notes
Does your HVAC system provide at least the			
quantity of outdoor air required by the State			
Building Standards Code, Title 24, Part 2 at the time			
the building was constructed?			
Is the HVAC system inspected at least annually, and			
problems corrected?			
Are inspection records retained for at least 5 years?			



Crane Checklist	t		
Inspector: Date:			nte:
Item	Yes	No	Notes
Are the cranes visually inspected for defective			
components prior to the beginning of any work			
shift?			
Are all electrically operated cranes effectively			
grounded?			
Is a crane preventive maintenance program			
established?			
Is the load chart clearly visible to the operator?			
Are operating controls clearly identified?			
Is a fire extinguisher provided at the operator's			
station?			
Is the rated capacity visibly marked on each crane?			
Is an audible warning device mounted on each			
crane?			
Is sufficient illumination provided for the operator			
to perform the work safely?			
Are cranes of such design, that the boom could fall		Ì	
over backward, equipped with boomstops?			
Does each crane have a certificate indicating that			
required testing and examinations have been			
performed?			
Are crane inspection and maintenance records			
maintained and available for inspection?			

### Hazard Assessment and Correction Record

Inspector:	Date:			
Location or Work Area:				
Unsafe Condition or Work Practice				
Description:				
Correction Action Taken				
Description:				
Inspector:	Date:			
Location or Work Area:				
Unsafe Condition or Work Practice				
Description:				
Correction Action Taken				
Description:				
Inspector:	Date:			
Location or Work Area:	1			
Unsafe Condition or Work Practice				
Description:				
Correction Action Taken				
Description:				

## Accident/Exposure Investigation Report

Name:	Date:
Accident Inform	nation
Date of Accident:	Time of Accident:
Location of Accident:	
Accident Description:	
Employees Involved:	
Corrective Act	tion
Preventative Action Recommendations:	
Corrective Actions Taken:	
Manager Responsible:	Date:

<b>Employee Name</b>	Training Dates	Type of Training	Trainer(s)