

# VICTOR VALLEY COMMUNITY COLLEGE DISTRICT

# INJURY & ILLNESS PREVENTION PROGRAM (I.I.P.P.)

# **TABLE OF CONTENTS**

INTRODUCTION
GOALS
STATUTORY AUTHORITY
RESPONSIBILITY
COMPLIANCE
HAZARD IDENTIFICATION
Scheduled Safety Inspections Unscheduled Safety Inspections
ACCIDENT INVESTIGATIONS
HAZARD CORRECTION
TRAINING
General Safe Work Practices Specific Safe Work Practices
COMMUNICATION
DOCUMENTATION
DOCUMENTATION
APPENDIX A 13
<ul><li>APPENDIX A</li></ul>
APPENDIX A

### **INTRODUCTION**

In order to maintain a safe and healthful work environment the Victor Valley Community College District has developed this Injury & Illness Prevention Program I.I.P.P.) for all employees to follow. This document describes the goals, statutory authority, and the responsibilities of all employees under the Program. It addresses Compliance, Hazard Identification, Accident Investigation, Hazard Mitigation, Training, Hazard Communication, and Program Documentation. By making employee safety a high priority for every employee injuries and illnesses can be reduced, productivity will increase, and there will be promotion of a safer and healthier environment for all individuals at Victor Valley Community College District.

## **GOALS**

Diligent implementation of this program will reap many benefits for Victor Valley Community College District. Most notably it will:

- 1. Protect the health and safety of employees. Decrease the potential risk of disease, illness, injury, and harmful exposures to district personnel.
- 2. Reduce workers' compensation claims and costs.
- 3. Improve efficiency by reducing the time spent replacing or reassigning injured employees, as well as reduce the need to find and train replacement employees.
- 4. Improve employee morale and efficiency as employees see that their safety is important to management.
- 5. Minimize the potential for penalties assessed by various enforcement agencies by maintaining compliance with Health and Safety Codes.

## STATUTORY AUTHORITY

- California Labor Code Section 6401.7.
- California Code of Regulations Title 8, Sections 1509 and 3203.

#### RESPONSIBILITY

The ultimate responsibility for establishing and maintaining effective environmental health and safety policies specific to district facilities and operations rests with the Superintendent/President. General policies, which govern the activities and responsibilities of the Injury & Illness Prevention Program, are established under the Director of Maintenance & Operations final authority.

It is the responsibility of the Environmental Health and Safety Committee to develop procedures, which ensure effective compliance with the Injury & Illness Prevention Program, as well as other health and safety policies related to operations under their control.

Site Administrators, Supervisors and Managers, are responsible for enforcement of this IIPP among the employees under their direction by carrying out the various duties outlined herein, setting acceptable safety policies and procedures for each employee to follow and ensuring that employees receive the general safety training. Each Site Administrator, Supervisor, and Manager must also ensure that appropriate job specific safety training is received, and that safety responsibilities are clearly outlined in the job descriptions, which govern the employees under their direction. Supervising others also carries the responsibility for knowing how to safely accomplish the tasks assigned each employee, for purchasing appropriate personal protective equipment, and for evaluating employee compliance.

Immediate responsibility for workplace health and safety rests with each individual employee. Employees are responsible for following the established work procedures and safety guidelines in their area, as well as those identified in this Program. Employees are also responsible for using the personal protective equipment issued to protect them from identified hazards, and for reporting any unsafe conditions to their supervisors.

The Director of Maintenance and Operations is responsible for developing and managing this Injury & Illness Prevention Program.

## **COMPLIANCE**

Compliance with this Injury & Illness Prevention Program will be achieved in the following manner:

- 1. Site administrators, supervisors, and managers will set positive examples for working safely and require that all staff under their direction work safely.
- 2. Site administrators, supervisors, and managers will use all disciplinary procedures available to them to ensure that employees follow established safety policies and procedures. Performance evaluations, verbal counseling, written warnings, and other forms of disciplinary action are available.
- 3. Site administrators, supervisors, and managers will identify the resources necessary to provide a safe work environment for their employees and include them in budget requests.
- 4. Site administrators, supervisors, and managers will establish appropriate means of recognition for employees who demonstrate safe work practices.

Victor Valley Community College District has developed this comprehensive Injury & Illness Prevention Program (IIPP) to enhance the health and safety of its employees.

#### HAZARD IDENTIFICATION

A health and safety inspection program is essential in order to reduce unsafe conditions, which may expose employees to incidents that could result in personal injuries or property damage. It is the responsibility of the Victor Valley Community College District to ensure that appropriate, systematic safety inspections are conducted periodically.

#### Scheduled Safety Inspections

Upon initial implementation of the Program, inspections of all work areas will be conducted. All inspections will be documented using the attached forms (or equivalent) with appropriate abatement of any hazards detected.

Thereafter, safety inspections will be conducted at the frequency described below:

- 1. Annual inspections of all office areas will be conducted to detect and eliminate any hazardous conditions that may exist.
- 2. Semi-annual inspections of all potentially hazardous areas (shops, cafeterias, warehouses, gymnasiums, sheds, etc.) will be conducted to detect and eliminate any hazardous conditions that may exist.

#### **Unscheduled Safety Inspections**

- 1. Additional safety inspections will be conducted whenever new equipment or changes in procedures are introduced into the workplace that presents new hazards.
- 2. The Director of Maintenance & Operations or designee will conduct periodic unscheduled safety inspections of all potentially hazardous areas to assist in the maintenance of a safe and healthful workplace.
- 3. Safety reviews will be conducted when occupational accidents occur to identify and correct hazards that may have contributed to the accident.

# **ACCIDENT INVESTIGATIONS**

Directors, supervisors, and managers will investigate all accidents, injuries, occupational illnesses, and near-miss incidents to identify the root cause. Appropriate repairs or procedural changes will be implemented promptly to correct the hazards implicated in these events.

To ensure timely accounting for Workers' Compensation procedures, please contact the Senior HR Analyst and/or refer to the department website at http://www.vvc.edu/offices/human\_resources/

#### HAZARD CORRECTION

All hazards identified will be promptly investigated and alternate procedures implemented as indicated. The District recognizes that hazards range from imminent dangers to hazards of relatively low risk. Corrective actions or plans, including suitable timetables for completion, are the responsibility of the Director, Site Administrator or manager of where the hazard occurred or was found.

## ACCIDENT, INJURY & ILLNESS REPORTING AND INVESTIGATIONS

An accident is an unplanned event which results in injury, illness or property damage. A near miss is an unplanned event that did not result in injury, illness, or damage, but had the potential to do so. Only a fortunate break in the chain of events prevented an injury, fatality or damage. Both incidents and near misses are reported and investigated to implement procedures to reduce the likelihood of future incidents and injuries.

#### Injury and Illness Reporting and Treatment

Employees who are injured or become ill at work must report the injury or illness immediately to their supervisor. The supervisor must provide employees with the level of medical attention required for the situation. For non-emergency medical treatment of work-related injuries or illnesses, employees should be sent to the Senior HR Analyst during normal business hours, or at the local hospital in case of an emergency. If working on campus, use the nearest designated medical facility for your organization. If immediate medical treatment beyond first aid is required, call 9-1-1 from a campus phone.

The Human Resources Department must complete and provide injured employees with the appropriate forms within 24 hours of occurrence, to take to the treating facility. If the injury is more than first aid treatment, also provide the employee with a "Workers' Compensation Claims Form (DWC-1) & Notice of Potential Eligibility" form.

Injuries that meet the Cal/OSHA definition of *"Serious Injury"* must be immediately reported to the Director of Maintenance and Operations, 760-245-4271, ex. 2472 or 760-963-1186 (cell phone).

#### **Serious Injuries**

Serious occupational injuries, illnesses or exposures to hazardous substances, as defined by Cal/OSHA, must be reported to the Director of Maintenance & Operations (760-245-4271, ex. 2472 or 760-963-1186 (cell phone) immediately when they become known to managers or supervisors. <u>Serious injuries include death</u>, amputation (any portion of bone) or hospitalization (other than for observation) for greater than 24 hours. Supervisors must report injuries that meet the Cal/OSHA definition of Serious Injury to the Director of Maintenance & Operations as soon as they are notified of the injury. Required information includes the name of the injured employee, a brief summary of the incident, description of the injuries obtained by the employee, and a number where the reporting supervisor can be reached. The Director of Maintenance & Operations must report the injury to Cal-OSHA within eight (8) hours of occurrence.

The Director of Maintenance and Operations will conduct an incident investigation in conjunction with a representative from the injured employee's department to determine any contributing conditions and develop corrective action plans.

#### Accident, Injury and Illness Investigations

The employee's supervisor is responsible for performing an investigation to determine and correct the cause(s) of the incident. Specific procedures that can be used to investigate workplace incidents and hazardous substance exposures include:

- 1. Interviewing injured personnel and witnesses;
- 2. Examining the injured employee's workstation for causative factors;
- 3. Reviewing established procedures to ensure they are adequate and were followed;
- 4. Reviewing training records of affected employees;
- 5. Determining all contributing causes to the incident;
- 6. Taking corrective actions to prevent the incident/exposure from reoccurring;
- 7. Recording all findings and actions taken.

The supervisor's findings and corrective action(s) must be documented using the Incident Investigation Form or equivalent form.

The Senior HR Analyst must review the completed investigation report to ensure that the investigation was thorough and that all corrective actions are completed. Investigations and/or corrective actions that are found to be incomplete should be routed back to the supervisor for further follow-up. All corrective actions that are not implemented in a reasonable period of time must be discussed with the department manager. Investigative reports must be retained by the department for five (5) years. The Director of Maintenance and Operations is available to help resolve outstanding issues and problems.

# TRAINING

Effective dissemination of safety information lies at the very heart of a successful Injury & Illness Prevention Program. All employees must be trained in general safe work practices. In addition, specific instruction with respect to hazards unique to each employee's job assignment will be provided.

#### General Safe Work Practices

At a minimum, all employees will be trained in the following:

- 1. Fire Safety, Evacuation, and Emergency Procedures
- 2. Hazard Communication (Use of Material Safety Data Sheets [MSDS])
- 3. Bloodborne Pathogens
- 4. Injury & Illness Prevention Program (IIPP)

#### Specific Safe Work Practices

In addition to this general training, each employee will be instructed as to how to protect themselves from the hazards specific to their individual job duties. At a minimum this entails how to use workplace equipment, safe handling of hazardous materials and use of personal protective equipment. Training must be completed before beginning to work on assigned equipment, and whenever new hazards or changes in procedures are implemented.

The Director of Maintenance and Operations is responsible for providing Site Administrators, Supervisors, and Managers with the training necessary to familiarize themselves with the safety and health hazards their employees are exposed to.

It is the responsibility of each Site Administrator, Supervisor, and Manager to know the hazards related to his/her employee's job tasks, and ensure they receive appropriate training.

- 1. Supervisors will ensure that all employees receive general and job-specific training prior to initial or new job assignments.
- 2. Supervisors will ensure that employees are trained whenever new substances, processes, procedures or equipment are introduced to the workplace which may create new hazards. Training must also be given when new or previously unrecognized hazards are brought to a supervisor's attention.
- 3. All training will be documented and kept in employee files. The attached Employee Training Checklist Form (or equivalent) will be used for this purpose.

#### COMMUNICATION

Effective two-way communication, which involves employee input on matters of workplace safety, is essential to maintaining an effective Injury & Illness Prevention Program. To foster better safety communication the following guidelines will be implemented:

Each department will use an Employee Bulletin Board for posting information on safety in a location accessible to all employees. Changes in protocol, safety bulletins, accident statistics, training announcements, and other safety information will be posted, as they become available.

Site Administrators, Managers, and Supervisors will provide time at periodic staff meetings to discuss safety topics. Status reports will be given on safety inspections, hazard correction projects, and accident investigation results, as well as feedback to previous employee suggestions. Employees will be encouraged to participate and give suggestions without fear of reprisal. An attendance sheet should be used to document attendance and topics covered. Additional communication methods used are:

Posters	Meetings	Manuals
---------	----------	---------

\_\_\_\_\_ Newsletters\_\_\_\_\_ Bulletins\_\_\_\_\_ Warning Labels

Other, please specify:

Employees are encouraged to bring to the District's attention any potential health or safety hazards that may exist in the work area. The attached Employee Safety Recommendation form (or equivalent) can be used for this purpose. These forms are available in the District Office, on the Safety bulletin boards, as well as on the campus website, <u>www.vvc.edu.maintenance\_operations/forms</u>.

Recommendations should be forwarded to the Director of Maintenance and Operations for immediate action if warranted, or reviewed by the Environmental Health and Safety committee for further action. Feedback to the employees is critical, and must be provided for effective two-way communication.

Compliance will be reinforced by:

\_\_\_\_\_ Appropriate comments on performance evaluations.

Other, please specify:

Non-compliance will be addressed by:

An immediate discussion between the supervisor and the employee who is discovered working in an unsafe manner.

\_\_\_\_\_ Appropriate disciplinary action up to dismissal.

Other, please specify:

The District will pursue readily understandable health and safety communications for all affected employees.

### DOCUMENTATION

Many standards and regulations of Cal/OSHA contain requirements for the maintenance and retention of records for occupational injuries and illnesses, medical surveillance, exposure monitoring, inspections and other activities relevant to occupational health and safety. To comply with these regulations, as well as to demonstrate that the critical elements of this Injury & Illness Prevention Program are being implemented, the following records will be kept on file in the District Office for at least the length of time indicated below:

- 1. Copies of all IIPP Safety Inspection Forms. Retain five (5) years.
- 2. Copies of all Accident Investigation Forms. Retain five (5) years.
- 3. Copies of all Employee Training Checklists and related Training Documents. Retain for duration of each individual's employment.
- 4. Copies of all Safety Meeting Agendas. Retain five (5) years.

The Dean or Director of each department will ensure that these records are kept in their files, and present them to Cal/OSHA or other regulatory agency representative if requested. A review of these records will be conducted by the Director of Maintenance & Operations during routine inspections to measure compliance with the Program.

A safe and healthy workplace must be the goal of everyone at the Victor Valley Community College District, with responsibility shared by management and staff alike. If you have any questions regarding this Injury & Illness Prevention Program, please contact the Director of Maintenance and Operations, (760-245-4271, ex. 2472 or 760-963-1186 (cell phone).

# **APPENDIX A**

# ACCIDENT INVESTIGATION CHECKLIST

# APPENDIX B

# **EMPLOYEE SAFETY RECOMMENDATION FORM**

	COMMUNITY COLLEGE DISTRICT
	SAFETY RECOMMENDATION FORM
	DEPT:
SUPERVISOR:	DATE:
IDENTIFICATIO	ON OF SAFETY OR HEALTH HAZARD
SUGGESTION FOR ABAT	EMENT OF THE SAFETY OR HEALTH HAZARD
	OT WRITE BELOW THIS LINE
Date complaint was investigated: Investigated by:	
Action taken:	
Date Action was reported to the em	ployee:
Date Action was reported to the em Comments:	ployee:
	ployee:

**APPENDIX C** 

# OFFICE SAFETY INSPECTION CHECKLIST

		victo	RV	ALLEY COMMUNITY COLLEGE DISTRICT								
	OFFICE SAFETY INSPECTION CHECKLIST											
Date:	Date: Location: Phone:											
Supe	rvisor:			Department:								
Inspe	ctor: _			Job Title:								
Vee	NLa	<b>N1/A</b>	Α	DMINISTRATION AND TRAINING								
<u>Yes</u> 0	0 0	<u>N/A</u> o	1.	Does the department have a written Injury & Illness Prevention Plan? Are all departmental safety records maintained in a centralized file for easy access? Is it current?								
0	0	0	2.	Have all of the employees attended an IIPP training class? If not, what percentage has received training?								
0	0	0	3.	Does the department have a completed Emergency Action Plan? Percentage completed? Is training being provided to employees on its contents?								
0	0	0	4.	Are chemical products used in the office? (Are Material Safety Data Sheets maintained?)								
0	0	0	5.	Are the Cal/OSHA Information Poster, Workers' Compensation Bulletin, Annual Accident Summaries (must be posted during February, at a minimum) and Emergency Response Guide flipchart posted? Is the Safety Briefs newsletter being sent to the area?								
0	0	0	6.	Are annual workplace inspections being performed? Are records being maintained?								
0	0	0	7.	Have there been any employee accidents from this department? Are there Accident Investigation Reports completed for each accident?								

## **GENERAL SAFETY**

Vac	No	NI/A		
<u>Үеs</u> о	<u>Nо</u> о	<u>N/A</u> о	8.	Are all exits, fire alarms, pullboxes, extinguishers, sprinklers, and fire notification devices clearly marked and unobstructed?
0	0	0	9.	Are all aisles/corridors unobstructed to allow unimpeded evacuations?
0	0	0	10.	Is a clearly identified, charged, currently inspected and tagged, wall-mounted fire extinguisher available within 75 feet of all work areas? (No empty wall hooks, charge needles in the red, missing plastic pin tabs or extinguishers on the floor.)
0	0	0	11.	Are ergonomic issues being addressed for administrative personnel using computers?
0	0	0	12.	Is a fully stocked first-aid kit available? Do all employees in the area know its location?
0	0	0	13.	Are all cabinets, shelves, or furniture above 5 feet in height secured to prevent toppling during an earthquake?
0	0	0	14.	Are all books and supplies stored so as not to fall during an earthquake? (Store heavy items low to the floor, shelf lips on shelves above work areas.)
0	0	0	15.	Is the office kept clean of trash and are other recyclable materials removed promptly?

# ELECTRICAL/MECHANICAL SAFETY

Yes	No	N/A		
0	0	0	16.	Are all plugs, cords, electrical panels, and receptacles in good condition (no exposed conductors or broken insulation)?
0	0	0	17.	Are all circuit breaker panels accessible with each breaker appropriately labeled?
0	0	0	18.	Are fused power strips being used in lieu of receptacle adapters? Are additional outlets needed in some areas?
0	0	0	19.	Is lighting adequate throughout the work environment?
0	0	0	20.	Are extension cords being used correctly? (They must not be run through walls, doors, ceilings; not represent a trip hazard running across aisleways; not to be used as a permanent source of electrical supplyuse fused outlet strips or have additional outlets installed; not to be linked together. No "thin" zip cords.)
0	0	0	21.	Are portable electric heaters being used? (If so, use fused power strips and locate away from combustible materials.)

## Comments

# APPENDIX D

# LABORATORY SAFETY INSPECTION CHECKLIST

		VIC		VALLEY COMMUNITY COLLEGE DISTRICT				
LABORATORY SAFETY INSPECTION CHECKLIST								
Date	:		Loca	ation:Phone:				
Supe	ervisor:			Department:				
Inspe	ector: _			Job Title:				
Voc	No	NI/A	F	IEALTH AND SAFETY MANAGEMENT				
<u>Yes</u> о	<u>No</u> о	<u>N/А</u> о	1.	Is there a Chemical Hygiene Program present?				
0	0	0	2.	Are personnel trained in chemical health/physical hazards and laboratory safety?				
0	0	0	3.	Do lab personnel have access to and are familiar with the use of Material Safety Data Sheets (MSDSs)?				
0	0	0	4.	Have personnel using biohazards, toxins, and regulated carcinogens been given documented special training?				
0	0	0	5.	Are personnel instructed in emergency procedures (exits, location, and use of fire extinguishers, medical)?				
0	0	0	6.	Have personnel been instructed on how to respond in the event of a chemical spill?				
0	0	0	7.	Are complete training records and documents available for review by the Personnel Office and outside agencies?				
0	0	0	8.	Have all hazards identified by the annual survey been abated? (Action records must be retained.)				
0	0	0	9.	Do laboratory personnel perform semi-annual lab inspections? (PI must retain records.).				

<u>Yes</u>	<u>No</u>	<u>N/A</u>	GENERAL SAFETY
0	0	0	10. Are rooms and cabinets containing regulated carcinogens, biohazards, and radioactive materials labeled?
0	0	0	11. Are work areas clean and uncluttered?
0	0	0	12. Do employees know the location of the first aid kit and is it accessible?
0	0	0	13. Is equipment greater than 5 feet tall seismically secured to prevent tipping during an earthquake?
0	0	0	14. Do shelves have lips, wires, or other seismic restraints to prevent items from falling?
0	0	0	15. Are food and beverages kept away from work areas and out of laboratory refrigerators or cabinets?
0	0	0	<ol> <li>Are fire extinguishers accessible and charged? (If not, please call Maintenance and Operations, extension 2612.)</li> </ol>
0	0	0	17. Are sinks labeled, "Industrial Water – Do Not Drink"?
0	0	0	18. Have personnel been instructed on the hazards of wearing contact lenses in the laboratory?
0	0	0	19. Are protective gloves available and worn for laboratory procedures where skin absorption/irritation may occur?
0	0	0	20. Are safety glasses or other eye protection available and worn in the laboratory?

# COMMENTS



Bio-safety Cabinet: Date last inspected? Types of regulated carcinogens Types and quantity of compressed gasses Gallons of flammable liquids Types of personnel protective equipment

## LABORATORY EQUIPMENT

Yes	No	N/A		
0	0	0	21.	Have chemical fume hoods been tested within the past year?
0	0	0	22.	Is storage in hoods kept to a minimum and is it placed so it does not impede proper airflow?
0	0	0	23.	Does fume hood draw air (test with a tissue on hood edge) and is alarm installed and working?
0	0	0	24.	Is the lab ventilation negative with respect to corridors and offices?
0	0	0	25.	Are rotating or moveable parts and belts guarded with screens having less than 1/4 inch opening?
0	0	0	26.	Are refrigerators and freezers, which are used for storage of flammables, spark proof and properly labeled?
0	0	0	27.	Are non-spark proof refrigerators labeled as "Unsafe for Flammable Storage"?
0	0	0	28.	Are all gas cylinders restrained to prevent tipping or falling?
0	0	0	29.	Are valves of gas cylinders capped when not in use?

Vac	No	NI/A		HAZARDOUS MATERIALS
<u>Yes</u> о	<u>Nо</u> о	<u>N/A</u> о	30.	Are chemicals labeled to identify contents and hazards?
0	0	0	31.	Are regulated carcinogens handled safely to reduce employee exposure?
0	0	0	32.	Are chemicals separated by hazard class and stored to prevent spills (acids, bases, oxidizers, flammables, etc.)?
0	0	0	33.	Are chemicals inventoried (chemical name, quantity on hand, amount used per year)?
0	0	0	34.	Are chemical wastes properly segregated and stored with Waste Pick-up Tags attached to the containers?
0	0	0	35.	Are all hazardous wastes disposed of and not poured into the sewer system?
0	0	0	36.	Is a plumbed emergency eyewash station available within 100 feet of all areas where chemicals may splash onto an employee's body?
0	0	0	37.	Is a plumbed emergency eyewash station available within 100 feet of all areas where chemicals may splash or mechanical hazards such as grinding?
0	0	0	38.	Are ether and other peroxide formers dated?
0	0	0	39.	Are sharps stored in puncture-proof containers and labeled appropriately (infectious waste or hazardous waste)?

# FIRE AND ELECTRICAL SAFETY

0	0	0	40.	Are fire doors unobstructed and readily closeable?
0	0	0	41.	If greater than 10 gallons of flammables are stored, is an approved flammable storage cabinet used?
0	0	0	42.	Are flammable liquids stored in less than 1-gallon quantity or kept in less than 2-gallon safety cans?
0	0	0	43.	Are flammable liquids limited to 60 gallons per fire area?
0	0	0	44.	Are plugs, cords, and receptacles in good condition (no splices or frayed cords)?
0	0	0	45.	Is all equipment properly grounded?
0	0	0	46.	Are extension cords used? (These are not to be used in place of permanent wiring, running through walls, ceilings, doors, etc.)
0	0	0	47.	Are all electrical boxes, panels, receptacles, and fittings covered to protect against electrical shock?
0	0	0	48.	Are control switches, circuit breakers, electrical panels, and emergency power cabinets free of obstructions?
0	0	0	49.	Are circuit breakers labeled to indicate what equipment is served by each?
0	0	0	50.	Have all outlet adapters been removed? (Install additional outlets or use fused power strips if current demand is within the strip's rating.)

## COMMENTS

**APPENDIX E** 

# FACILITY SAFETY INSPECTION CHECKLIST

# VICTOR VALLEY COMMUNITY COLLEGE DISTRICT FACILITY SAFETY INSPECTION CHECKLIST

Date:	<u> </u>		Loca	tion: Phone:				
Supe	rvisor:	Department:						
Inspe	ctor: _			Job Title:				
Vac	No	NI/ A		ADMINISTRATION AND TRAINING				
<u>Yes</u> о	<u>No</u> о	<u>N/A</u> о	1.	Have all employees received General Safety Training (fire, earthquake, VDTs, lifting, emergency evacuation, etc.)?				
0	0	0	2.	Are all employees familiar with the use of MSDSs?				
0	0	0	3.	Have all employees been instructed in how to operate the equipment they are required to use?				
0	0	0	4.	Have all employees been trained in how to protect themselves from the hazards identified in their work area?				
0	0	0	5.	Are all employees current on any specialized training (lockout, confined space, respirators, etc.) needed?				
0	0	0	6.	Are all training records up to date for each employee?				
0	0	0	7.	Do all employees have access to the Departmental Emergency Action Plan and know their responsibilities?				
0	0	0	8.	Is the Cal/OSHA information poster, Workers' Compensation Bulletin and Annual Injury & Illness Summaries posted?				
				FIRE SAFETY				
0	0	0	9.	Are all fire exits clearly marked and unobstructed?				
0	0	0	10.	Are trash, debris, and oily rags removed from the shop daily? Are metal cans available for storage of oily rags?				
0	0	0	11.	Are all aisles cleared for at least a 44-inch pathway and building exit corridors completely clear for safe egress?				
0	0	0	12.	Are all flammable solvents in excess of 10 1-gallon containers stored in approved flammable storage cabinets?				
0	0	0	13.	Are spray-painting operations, which employ flammable materials, conducted inside spray booths?				

# FIRE SAFETY (continued)

Yes	<u>No</u>	<u>N/A</u>		
0	0	0	14.	Are flammable and combustible materials stored at least 25 feet away from heat or ignition sources?
0	0	0	15.	Are flammable gas cylinders stored at least 25 feet away from oxygen cylinders or ignition sources?
0	0	0	16.	Are fire separators intact (no holes in firewalls, no doors to exit corridors propped open, etc.)?
0	0	0	17.	Are charged, wall-mounted fire extinguishers (of the appropriate type) available within 75 feet of all workstations?
0	0	0	18.	Are employee workstations arranged to be comfortable without unnecessary strain on backs, arms, necks, etc.?
0	0	0	19.	Is there an inspection card attached to each fire extinguisher and are monthly inspections properly documented?
				ELECTRICAL SAFETY
0	0	0	20.	Are all plugs, cords, panels, and receptacles in good condition (no exposed conductors or broken insulation)?
0	0	0	21.	Are all circuit breaker panels accessible with labels identifying each switch's function?
0	0	0	22.	Are plug adapters banned? (Install additional outlets or properly rated fused power strips in lieu of plug adapters.)
0	0	0	23.	Is permanent building wiring installed away from public contact (in conduit, raceways, or walls)?
0	0	0	24.	Are Ground Fault Circuit Interrupters available for use in wet areas?
0	0	0	25.	Are the wheels on rolling files or other mobile equipment free from binding when rolled?
0	0	0	26.	Are extension cords in use? (These are not to be run through walls, ceilings, or doors, and are not safe for permanent equipment. Unplug extension cords daily or replace with fused power strips if current demand is within the strip's rating; otherwise, install additional outlets to reach equipment. Do not link extension cords together.)

# MECHANICAL SAFETY

<u>Yes</u> о	<u>Nо</u> о	<u>N/A</u> о	27.	Is defective equipment promptly repaired? (If defects pose an imminent danger, then remove out of service.)
0	0	0	28.	Are all the machine guards for belts, gears, and points of operation in place and adjusted properly?
0	0	0	29.	Are machine and tool switches safe (easy access to disengage, stay off if de-energized and re-started)?
0	0	0	30.	Are gas welding torches equipped with flashback arrestors? Are arc welders properly grounded with safe wiring?
0	0	0	31.	Are air tanks greater than 1.5 cubic feet (11.22 gal.) capacity inspected as evidenced by a current posted Cal/OSHA permit?
0	0	0	32.	Are cranes, slings, ropes, hoists, jacks, jackstands, etc., inspected prior to each use and used safely?
0	0	0	33.	Are floors maintained clean, spills wiped up promptly, and anti- slip materials used where moisture is prevalent?
0	0	0	34.	Are all cabinets, shelves, and equipment greater than 5 feet high secured to prevent injury to custodial personnel?
0	0	0	35.	Are cutting blades disposed of in rigid containers to prevent injury to custodial personnel?
0	0	0	36.	Are guardrails installed around floor openings and lofts, along catwalks, etc., to prevent employee falls?
0	0	0	37.	Are potable water, soap, and towels available for hand washing?
0	0	0	38.	Are all plumbing fixtures served by Industrial Water labeled to prohibit drinking?
0	0	0	39.	Are forklifts inspected frequently for defects, equipped with proper safety devices and operated safely?
0	0	0	40.	Are excessive noise levels adequately controlled?
0	0	0	41.	Is an approved first aid kit available and its location known to all employees?
0	0	0	42.	Are stacked and shelved items stored to prevent falling during

an earthquake? (Advise installing 2 inch shelf lips or other means of restraining items, especially above exits and employee workstations.)

o o o 43. Are cross-connections between potable water and sewer inlets promptly abated (remove hoses which extend into sinks or down drains), and leaking backflow protection devices promptly repaired?

#### HAZARDOUS MATERIALS/PERSONAL PROTECTION

<u>Yes</u>	<u>No</u>	<u>N/A</u>		
0	0	0	44.	Are chemicals stored to prevent spills?
0	0	0	45.	Are carcinogens handled safely to reduce employee exposure?
0	0	0	46.	Are chemicals separated by Hazard Class (acids, bases, oxidizers, flammables, etc.)?
0	0	0	47.	Are chemicals inventoried with copies provided to the Personnel Office?
0	0	0	48.	Are chemical wastes properly segregated and stored with Waste Pickup Tags attached to the containers?
0	0	0	49.	Are all hazardous wastes disposed of and not poured into the sewer system?
0	0	о	50.	Is a plumbed emergency shower available within 100 feet of all areas where chemicals may splash onto an employee's body?
0	0	0	51.	Are gloves suitable for the hazard warranting protection (chemicals, heat, friction, etc.) available?
0	0	0	52.	Is eye protection suitable for the hazard warranting protection (welding, chemicals, particulates, etc.) available?
0	0	0	53.	Is a plumbed emergency eyewash station available within 100 feet of all chemical splash or mechanical hazards such as grinding operations?
0	0	0	54.	Is hearing protection suitable for the hazards warranting protection available?
0	0	0	55.	Are safety shoes available for those employees subject to falling objects and other foot impact hazards?
0	0	0	56.	Are hard hats available for employees subject to falling objects, low overhead obstructions, etc.?

0	0	57.	Are aprons or other suitable clothing available for employees subject to chemicals, oil, grease, etc.?
0	0	58.	Are lockout locks and tags available for employees who work on equipment served by hazardous energy sources?
			COMMENTS

# APENDEX F

# HAZARD IDENTIFICATION / CORRECTION FORM



# Hazard Identification / Correction Form

IIPP	Injury & Illness Prevention Program Hazard Identification / Correction Form Submit this completed form to the Director of Maintenance & Operations for review and action.				
888 8					
Department:					
Date of Walkthrough:					
Prepared By:					
		I			
Location	# 1	# 2	#3		
Activity / Work Process					
Hazard(s)					
Controls					
Person(s) at Risk					
Supervisor					
Recommendations					
Date to Complete					

