# FOR EVERGREEN UNION SCHOOL DISTRICT

### TABLE OF CONTENTS

INTRODUCTION	1
GOALS	1
STATUTORY AUTHORITY	1
RESPONSIBILITY	
COMPLIANCE	3
HAZARD IDENTIFICATION	
Scheduled Safety Inspections	
Unscheduled Safety Inspections	
ACCIDENT INVESTIGATIONS	5
HAZARD CORRECTION	5
TRAINING	6
General Safe Work Practices	
Specific Safe Work Practices	
COMMUNICATION	7
DOCUMENTATION	9
APPENDIX A	
ACCIDENT REPORTING CHECKLIST	
APPENDIX B	
REPORT OF UNSAFE CONDITION OR HAZARD FORM/ SAFETY COMMITT	
MEETING AGENDA FORM	مدراه کسیار
APPENDIX C	
SAFETY TRAINING & INSTRUCTION RECORD	• • • • • • •
SAFETT TRAINING & INSTRUCTION RECORD	
APPENDIX D	
OFFICE SAFETY INSPECTION CHECKLIST	
of Fide ent et Fixer Editor Cireditator	
APPENDIX E	
CLASSROOM INSPECTION CHECKLIST	
APPENDIX F	
FACILITY SAFETY INSPECTION CHECKLIST/MONTHLY INSPECTION	
REPORTS	
APPENDIX G	
CODES OF SAFE PRACTICES	,

#### INTRODUCTION

In order to maintain a safe and healthful work environment the Evergreen Union School District has developed this Injury & Illness Prevention Program 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 we can reduce injuries and illnesses, increase productivity, and promote a safer and healthier environment for all individuals at Evergreen Union School District.

#### **GOALS**

Diligent implementation of this program will reap many benefits for Evergreen Union School 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 Evergreen Union School District. General policies, which govern the activities and responsibilities of the Injury & Illness Prevention Program, are established under the Superintendent's final authority.

It is the responsibility of Site Administrators Supervisors and Managers 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 Program 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 Superintendent or designee 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.

Evergreen Union School District has developed this comprehensive Injury & Illness Prevention Program 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 Evergreen Union School District to ensure that appropriate, systematic safety inspections are conducted periodically.

### Scheduled Safety Inspections

Upon initial implementation of this 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. Semi-annual inspections of all office areas will be conducted to detect and eliminate any hazardous conditions that may exist.
- 2. Monthly inspections of all potentially hazardous areas (classrooms, 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. Superintendent or Site Administrators 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**

Superintendent, Site Administrators, 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, both employee and supervisor must complete their respective portions on the Report of Employee Injury/Exposure Form and District Accident Investigation Form available at the District Office or school site.

### 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 Site Administrator or Superintendent.

### 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)
- 3. Bloodborne Pathogens
- 4. Injury & Illness Prevention Program

### Specific Safe Work Practices

In addition to this general training, each employee will be instructed 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 Superintendent 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:

The district will use an Employee Bulletin Boards for posting information on safety in each school site staff room. 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. The attached attendance sheet should be used to document attendance and topics covered. Additional communication methods to be used are:

		Posters	 Meetings	 Manuals	
		Newsletters	 Bulletins	 Warning Labels	
Other, please s	specify:				

Employees are encouraged to bring to the District's attention any potential health or safety hazard that may exist in the work area. The attached Report of Unsafe Condition form (or equivalent) can be used for this purpose. These forms are available in the District Office and at each school site.

District Safety Committee will follow up all suggestions and investigate the concerns brought up through these communication methods. Feedback to the employees is critical, and must be provided for effective two-way communication.

### 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 or school site for at least the length of time indicated below:

- 1. Copies of all IIPP Safety Inspection Forms. Retain 5 years.
- 2. Copies of all Accident Investigation Forms. Retain 5 years.
- 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 5 years.

The District will ensure that these records are kept in their files, and present them to Cal/OSHA or other regulatory agency representatives if requested. A review of these records will be conducted by the Superintendent during routine inspections to measure compliance with the Program.

A safe and healthy workplace must be the goal of everyone at Evergreen Union School District, with responsibility shared by management and staff alike. If you have any questions regarding this Injury & Illness Prevention Program, please contact the District Office at 530/347-3411.

# **APPENDIX A**

# **ACCIDENT REPORTING CHECKLIST**

# ACCIDENT REPORTING FORM EVERGREEN UNION SCHOOL DISTRICT

	REPORT DATE:/_/_
FACILITY NAME:	
ADDRESS:	
DATE OF ACCIDENT: _/_/_	TIME OF ACCIDENT:
DEPARTMENT:	
EXACT LOCATION OF ACCIDENT:	
DATE ACCIDENT REPORTED:/_/_	
EMPLOYEES INVOLVED IN THE ACCIDE	ENT:
NAME	AGE SEX
JOB TITLE	LENGTH OF TIME AT JOB
NATURE OF INJURY	BODY PART AFFECTED
MEDICAL TREATMENT RECEIVED	
EMPLOYEES INVOLVED IN THE ACCIDI	
NAME	AGESEX
JOB TITLE	
NATURE OF INJURY	BODY PART AFFECTED
MEDICAL TREATMENT RECEIVED	

# EMPLOYEES INVOLVED IN THE ACCIDENT: NAME\_\_\_\_\_AGE \_\_\_\_SEX \_\_\_ JOB TITLE \_\_\_\_\_ LENGTH OF TIME AT JOB \_\_\_\_\_ NATURE OF INJURY BODY PART AFFECTED \_\_\_\_\_ MEDICAL TREATMENT RECEIVED \_\_\_\_\_ EMPLOYEES INVOLVED IN THE ACCIDENT: NAME\_\_\_\_\_AGE \_\_\_\_ SEX \_\_\_\_ JOB TITLE \_\_\_\_\_ LENGTH OF TIME AT JOB \_\_\_\_\_ NATURE OF INJURY \_\_\_\_\_ BODY PART AFFECTED \_\_\_\_ MEDICAL TREATMENT RECEIVED \_\_\_\_\_ CHECK IF OTHER EMPLOYEES ARE LISTED ON THE BACK OF THE FORM ACCIDENT DESCRIPTION OF THE ACCIDENT: ACCIDENT WITNESSES: NAME \_\_\_\_\_NAME \_\_\_\_ TITLE \_\_\_\_\_TITLE \_\_\_\_

NAME	NAME
	TITLE
PERSONAL PROTECTIV	E EQUIPMENT
REQUIRED FOR JOB:	YES ONO
IN USE BY EMPLOYEE	AT TIME OF ACCIDENT: YES NO
MECHANICAL OR OTHI	ER SAFE GUARDS
REQUIRED FOR THE	E JOB OR EQUIPMENT INVOLVED: YES NO
GUARDS IN PLACE	AT TIME OF ACCIDENT: YES NO
GUARDS IN PROPER ACCIDENT: <b>U</b> YES	WORKING CONDITION AT TIME OF $\square$ NO
EMPLOYEE(S) INVOLVE TO JOB: 🏻 YES 📮 NO	ED HAS RECEIVED TRAINING RELATING O
TRAINING HAS BEEI	N DOCUMENTED: YES NO
ANALYSIS	
PRIMARY UNSAFE CON	DITIONS OR ACTS CAUSING THE ACCIDENT:
UNSAFE CONDITIC	ON OF EQUIPMENT
	EQUIPMENT
	N OF EQUIPMENT
	N OF PREMISES
OTHER	

	<u> </u>		
COMME	TS:		
CONTRDIC	ETIMIC CAMBRIDATION TO THE ACCUSATION OF THE PROPERTY OF THE P		
CONTRIB	JTING CAUSES TO THE ACCIDE	ENT:	
CONTRO	3		
RECOMM	ENDATIONS TO PREVENT RECU	RRENCE:	
<del></del>			····
· · · · · · · · · · · · · · · · · · ·			
		44	

CONTROLS			
COPIES OF REPORT SENT	ſTO:		
		<del></del>	
REPORT COMPLETED BY			
	PRINT NAME	TITLE	
	O'COLLEGE STATE		
	SIGNATURE	DATE	

.

•

## **APPENDIX B**

# REPORT OF UNSAFE CONDITION OR HAZARD FORM

SAFETY COMMITTEE MEETING AGENDA FORM

# EVERGREEN UNION SCHOOL DISTRICT REPORT OF UNSAFE CONDITION OR HAZARD

Optional: Employees may submit this form anonymously
Employee's Name:
Job Title:
Location of condition believed to be unsafe or hazardous:
Date and time condition or hazard observed:
Description of unsafe condition or hazard:
What changes would you recommend to correct the condition or hazard?
Optional:       Signature of Employee:     Date:
Evergreen Union School District's Response:
Name of Person Investigating Report:
Results of investigation (what was found? was condition unsafe or a hazard?): (attach additional sheets if nevessary)
results of his estigation (what was found. was concluded a transaction, (assum authorizing mention))
Aprior taken to correct heread anymore a condition if appropriate (an alternative information in a condition if
Action taken to correct hazard or unsafe condition, if appropriate (or, alternative, information provided to employees as to why condition was not unsafe or hazardous): (attach additional sheets if necessary)
$(\sqrt{\cdot})$ Referred to Safety Committee
Signature of Person Investigating Report:

### Evergreen Union School District

## **SAFETY MEETING AGENDA**

Day, Month, at 8:00 am

MEETIN	NG LOCATION:					
	Meeting held in Brad's Office; and/or,					
	Conference call inside district campus; dial 8505; Password 54123; and/or,					
MEMBE	ERS PRESENT:					
	Dan Bennett					
	Bailey Gipson					
	Jason Haver					
	Camden Holub					
	Claudia Knerr					
	David Levy					
	Brad Mendenhall					
	Sandy Papesh					
	Guest:					
SAFETY & HEALTH ISSUES DISCUSSED: Previous Issues:						
		DISCUSSED:				
	ıs Issues:	DISCUSSED:	Action/Update	Priority	Work Completed	
Previou	ıs Issues:		Action/Update	Priority	Work Completed	
Previou	ıs Issues:		Action/Update	Priority	Work Completed	
Previou	ıs Issues:		Action/Update	Priority	Work Completed	
Previou	ıs Issues:		Action/Update	Priority	Work Completed	
Previou	ıs Issues:		Action/Update	Priority	Work Completed	
Previou	ıs Issues:		Action/Update	Priority	Work Completed	
Previou	is Issues:		Action/Update	Priority	Work Completed	
Previou Initial Dat	is Issues:  Be Issues  Bues	Location		Priority		
Previou	is Issues:  Be Issues  Bues		Action/Update  Action/Update		Work Completed  Work Completed	
Previou Initial Dat	is Issues:  Be Issues  Bues	Location				

### Evergreen Union School District

## SAFETY MEETING AGENDA

Day, Month, at 8:00 am

Initial Date	Issues	Location	Action/Update	Priority	Work Completed
Past and ne	w issues will be added to	the maintenance lis	st by Jason for action.	:	
ACCIDEN	ITS:				
	No accidents were	e reported during	g this time period.		
	An accident was r	reported on		<b></b> .	
Accide	ent Description (if a <sub>l</sub>	oplicable):			
				· · · · · · · · · · · · · · · · · · ·	
		·			
FOLLOW-	-UP ACTION RECON	MENDED:	☐ Yes ☐ N	О	□ N/A
	·····				
NEXT ME	ETING: LAST FRI	DAY OF EVERY	YMONTH		
FUTURE	AGENDA ITEMS:				
1					
2					
Signature			Date		***
_	adant				
Superinter Title	ident				
Original Mee	eting Report Form, from th	nis meeting, is attac	hed as back-up with si	ignatures.	

2

# **APPENDIX C**

SAFETY TRAINING AND INSTRUCTION RECORD

# EVERGREEN UNION SCHOOL DISTRICT SAFETY TRAINING AND INSTRUCTION RECORD

NAIVIE:	
JOB TITLE:	
TRAINER:	
I have received training from the EVERGREEN UNION SCHOOL DISTRICT on the followi	ng topic:
TOPIC:	
EMPLOYEE SIGNATURE	DATE

# **APPENDIX D**

OFFICE SAFETY INSPECTION CHECKLIST (ANNUAL)

### EVERGREEN UNION SCHOOL DISTRICT

### FACILITY SAFETY INSPECTION CHECKLIST

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

### FIRE SAFETY (continued)

				,
Yes o	No o	N/A o	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 are stored at least 25 feet away from oxygen cylinders or ignition sources?
O	О	0	16.	Are fire separators intact (no holes in firewalls, no doors to exit corridors propped open, etc.)?
0	O	O	17.	Are charged, wall-mounted fire extinguishers (of the appropriate type) available within 75 feet of all workstations?
0	O	0	18.	Are employee workstations arranged to be comfortable without unnecessary strain on backs, arms, necks, etc.?
0	O	0	19.	Is there an inspection card attached to each fire extinguisher and are monthly inspections properly documented?
				ELECTRICAL SAFETY
0	O	0	20.	Are all plugs, cords, panels, and receptacles in good condition (no exposed conductors or broken insulation)?
0	O	0	21.	Are all circuit breaker panels accessible with labels identifying each switch's function?
0	O	0	22.	Are plug adapters banned? (Install additional outlets or properly rated fused power strips in lieu of plug adapters.)
0	O	0	23.	Is permanent building wiring installed away from public contact (in conduit, raceways, or walls)?
0	O	О	24.	Are Ground Fault Circuit Interrupters available for use in wet areas?
0	O	0	25.	Are the wheels on rolling files or other mobile equipment free from binding when rolled?
O	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
0	O	O	27.	Is defective equipment promptly repaired? (If defects pose an imminent danger, then remove out of service.)  MECHANICAL SAFETY (continued)

Yes	No	N/A		
О	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 discngage, stay off if de-energized and re-started)?
0	0	0	30.	Are gas welding torches equipped with flashback arrestors? Are are welders properly grounded with safe wiring?
O	О	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?
О	О	0	34.	Are all cabinets, shelves, and equipment greater than 5 feet high secured to prevent injury to custodial personnel?
0	О	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?
O	0	0	37.	Are potable water, soap, and towels available for hand washing?
0	0	O	38.	Are all plumbing fixtures served by Industrial Water labeled to prohibit drinking?
0	O	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?
O	0	0	41.	Is an approved first aid kir available and its location known to all employees?
0	O	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.)
0	0	o HA	43. <b>ZARI</b>	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?  DOUS MATERIALS/PERSONAL PROTECTION

Yes	No	$\Sigma/A$		
0	0	0	44.	Are chemicals stored to prevent spills?
О	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	O	O	47.	Are chemicals inventoried with copies provided to the Personnel Office?
О	0	O	48.	Are chemical wastes properly segregated and stored with Waste Pickup Tags attached to the containers?
0	0	O	49.	Are all hazardous wastes disposed of and not poured into the sewer system?
0	0	0	50.	Is a plumbed emergency shower available within 100 feet of all areas where chemicals may splash onto an employee's body?
O	0	0	51.	Are gloves suitable for the hazard warranting protection (chemicals, heat, friction, etc.) available?
0	0	О	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	O	54.	Is hearing protection suitable for the hazards warranting protection available?
0	0	Ο	55.	Are safety shoes available for those employees subject to falling objects and other foot impact hazards?
О	()	O	56.	Ate hard hats available for employees subject to falling objects, low overhead obstructions, etc.?
0	0	O	57.	Are aprons or other suitable clothing available for employees subject to chemicals, oil, grease, etc.?
0	0	0	58.	Are lockout locks and tags available for employees who work on equipment served by hazardous energy sources?

### COMMENTS

### EVERGREEN UNION SCHOOL DISTRICT

### OFFICE SAFETY INSPECTION CHECKLIST

Date:			LOC	ation: Phone:				
Supervisor:			Department:					
Inspe	Inspector:			Job Title:				
Yes	No	N/A		ADMINISTRATION AND TRAINING				
0	0	0	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	Ο	2.	Have all of the employees attended an HPP training class? If not, what percentage has received training?				
0	0	O	3.	Does the department have a completed Emergency Action Plan?  Percentage completed? Is training being provided to employees on its contents?				
0	O	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	O	O	6.	Are annual workplace inspections being performed? Are records being maintained?				
0	O	0	₹.	Has there been any employee accidents from this department? Are there Accident Investigation Reports completed for each accident?				
				GENERAL SAFETY				
0	0	O	8.	Are all exits, fire alarms, pull boxes, 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.)				

### GENERAL SAFETY (CONTINUED)

Yes	No	N/A					
O	0	0	11.	Are ergonomic issues being addressed for administrative personnel using computers?			
0	0	O	12.	Is a fully stocked first-aid kit available? Do all employees in the area know its location?			
0	0	O	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 other recyclable materials removed promptly?			
ELECTRICAL/MECHANICAL SAFETY							
0	O	0	16.	Are all plugs, cords, electrical panels, and receptacles in good condition (no exposed conductors or broken insulation)?			
O	0	0	17.	Are all circuit breaker panels accessible with each breaker appropriately labeled?			
0	0	O	18.	Are fused power strips being used in lieu of receptacle adapters? Are additional outlets needed in some areas?			
O	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 supply-use 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 E**

# **CLASSROOM INSPECTION CHECKLIST**

### CLASSROOM INSPECTION CHECKLIST

WORKSITE:		DATE:	DATE:						
BUILDING:		ROOM	;						
NAME:									
Instructions: Check each item below as "Satisfactory or "Unsatisfactory." Add any pertinent comments and the location of hazards in the space provided for each item checked "Unsatisfactory."  Satisfactory Unsatisfactory N/A Comment/Location									
FLOORS	Satisfactory	Cusus stactor y	1 (7.1)	Commence 130cactor					
No wet/slip, fall hazard No trip hazard No cords across walkway Other									
STAIRS - RAMPS									
Lighting adequate Non-slip surface Handrails - available and secure Other									
GENERAL SAFETY									
No Aisles Obstructed Area free of falling hazards First Aid material available Emergency Lighting functioning Lighting okay Ladders/Stools in good condition Housekeeping is good Emergency phone numbers posted Other									
FIRE EQUIPMENT/EXITS			(m)						
Fire extinguishers accessible Fire extinguishers - tagged, serviced Exits - properly illuminated Exits clear and unobstructed Other		و و و و و							
FIRE HAZARDS Flammable aerosols and liquids -									
Stored and handled properly Storage areas labeled No Defective electrical cords Other		0000							
ELECTRICAL HAZARDS Cords are put away after use No improper use of extension cords	<u> </u>	<u> </u>							
No energized extension cords withor Load Outlets at sinks are GFI Protected All outlet and switch covers in place		0 0 0							

HAZARDOUS MATERIALS			!						
MSDS's available									
Containers properly labeled									
Containers properly stored	$\supset$								
Other									
			İ						
					Ī				
					1				
OTHER (Use this space for additional comments)									
			·						

Inspector's signature

### INSTUCTION FOR COMPLETING THE INSPECTION

#### FLOORS:

Look for source of continual slip fall hazards such as leaking doorways, water draining from under sinks, refrigerators or other equipment.

Look for trip hazards such as buckling or torn carpet, or cords across walkways.

### STAIRS AND RAMPS

Look at outside of immediate work area and surrounding areas frequently used. Look to see if ramps are outlined to indicate change in elevation.

Check if stair edges are chipped or rounded off making it easy to slip of the edge of steps.

Check if hand rails are secure and not loose.

Look at outside of immediate work area and surrounding areas for adequate lighting at stairs and ramps.

### **GENERAL SAFETY**

Check if top of bookshelves or cabinets are overloaded with stored items. If so remove items.

Check if stack of store items are stable. If not remove unstable stacks.

Remove or make secure any stored items that may fall and hit students or employees in the event of an earthquake.

Check the location of the nearest First Aid Station. Check if the Station is properly stocked.

Ask custodial or administration staff for the location of the emergency lighting in the immediate work area or surrounding areas. Most emergency lighting will be in the interior halls or windowless rooms.

Ask custodial or administration staff how to test battery operated emergency lighting in the area.

Check light fixtures for any exposed wires, any flickering (may indicate an electrical short), any smoking or odor.

Check stools and step ladders for stability. All rubber feet should be in place to prevent slipping. There should be no bend parts. Damaged stools and ladder should be removed from use immediately. NEVER USE THE TOP STEP!!!

All areas should be neat and orderly. Hallway should not be used for storage. Walkway should be clear of trip fall or slip fall hazards.

Emergency phone numbers for the local contact in addition to 911 should be posted in the classrooms.

Check with the local administration staff for emergency procedures.

### FIRE EQUIPMENT/EXITS

Know the location of the nearest fire extinguisher.

No items should be hung on or block fire extinguishers.

Fire extinguishers should be hung in a easily accessible location approximately 5 feet above the floor.

The location of the fire extinguisher should be marked with a sign.

Check the fire extinguisher tag to see if it has been serviced within the last year. If it has not, the extinguisher is in need of service.

Check the pressure gauge to see if the needle is in the green area of the gauge. If it is not, the extinguisher is in need of service.

Check if exits are marked with exit signs.

Check if the natural light during normal operating hours provides enough light to illuminate the exit sign in the event of a power failure. If not the exit sign should be battery powered.

Remove any obstructions from the exits.

### FIRE HAZARDS

Remove any flammable aerosols and liquids from the classrooms.

Flammable aerosols and liquids should be stored in a flammable liquid storage cabinet in the custodian area only.

Check for any frayed, cut or otherwise damaged electrical cord. If a light or appliance has a damaged cord, the light or appliance should be removed from the classroom.

### **ELECTRICAL HAZARDS**

Extension cord should not be used for permanent power to equipment; additional permanent electrical outlets should be provided.

Eliminate use of multiple extension cords and surge bars.

Never use multiple extension cords and surge bars end to end.

Check that extension cords are unplugged when there are no appliance or equipment attached.

Check if all electrical outlets at sinks are equipped with GFI, that is "Test" and "Reset" buttons. Push the "Test" and "Reset" buttons to see if they work. When the "Test" button is pushed there should be no electrical power to the outlet. After testing, push the "Reset" button to resume power to the outlet.

Check that all outlet and switch plate covers are in place and not broken thereby exposing live electrical wires.

Check that the electrical panel is not blocked by signs or art work and the panel is easily accessible to emergency response personnel.

### **HAZARDOUS MATERIALS**

There should be no hazardous materials (cleaning supplies, commercial paints, solvents, etc.) in the classrooms.

Hazardous materials should be stored in the custodial areas.

Material Safety Data Sheets (MSDS) should be in a predetermined location for all hazardous materials.

All containers, especially secondary containers (containers used for smaller amounts of materials) should be clearly labeled with the content name. EVEN WATER!!!

# **APPENDIX F**

# **FACILITY SAFETY INSPECTION CHECKLIST**

MONTHLY SELF-INSPECTION REPORTS

NORTHERN
CALIFORNIA
SCHOOLS
INSURANCE
GROUP

### ELEMENTARY / INTERMEDIATE SCHOOLS

MONTHLY SELF-INSPECTION REPORT

Retain this form in member safety file for review by JPA Risk Control Consultant.

Mε	ember: Site:			
Da	ate of Inspection: Inspector:			
Th me	ris self-inspection survey is designed only as a guide for your use. It is not intended, nor should be ting any obligation that may be imposed upon you under any federal, state or local laws, rule	d it be construes or regulation	ued as ons.	
	DUSEKEEPING			
1.	grand and the property of the factor of the	Yes	No	N/A
	Offices and overhead shelves Utility / storage rooms / basements			
	Shops			····
	Classrooms / overhead shelves			
	Fire Escapes			
2.	Special closets provided for cleaning / floor polishing supplies?			
3.	Highly flammable cleaning supplies, gas or oil kept in approved safety containers?			
4.	Paints / solvents safely stored?			
5.	Self-closing metal cans provided for oily / painted / soaked rags?			
6.	Stairwells / spaces beneath stairs kept free from accumulation / storage of any combustible			
	materials?			
7.	Sawdust / combustible waste removed daily?			
	TATING 9 COOLING			
	EATING & COOLING	Yes	No	N/A
1. 2.	State operating permits obtained for LPG / air tanks and posted?			
z. 3.	Has HVAC been thoroughly inspected by qualified service technicians within past year?  Furnace / boiler room kept free of all waste paper / trash or combustibles?			
3. 4.	Outside ground-level HVAC units fenced and locked?			
<b>-</b> + .	Oddside ground-lever i i vAo driks lended and locked:	L		
EL	ECTRICAL	Yes	No	N/A
1.	Emergency lighting units installed, tested, and documented monthly?			~
2.	If fuses or circuit breakers require frequent replacement / restoring, have these been			
	checked by a licensed electrical contractor for overloading, hot spots or arching?			
3.	Are all panelboards, switch and fuse cabinets clean / marked properly?			
4.	Are all electrical heating units properly enclosed?			
5.	Are all gas appliances properly vented and equipped with working pilot lights?			
6.	Combustible materials kept at least 36" away from electrical panel boxes & equipment?			
7.	•			
	receptacles, and outside "wet" areas?			
FIF	RE ALARMS / DRILLS	Yes	No	N/A
1.	Monthly fire drills run with students, and results logged?	163	-140	18/7
2.	Are employees trained in importance of activating alarm device immediately, before			
	attempting to extinguish a fire?			
3.	Are fire alarm boxes free from obstructions and maintained properly?			
4.	Fire alarm system and components tested annually by qualified company per NFPA 72?			
	TINGUISHERS	Yes	No	N/A
1.	Are all fire extinguishers being visually inspected and tagged monthly?			
2.	Does an outside fire protection company inspect all extinguishers annually and provide			
3	Arg ampleyees trained in the use of fire outlinguish arg?			
3. 4.	Are employees trained in the use of fire extinguishers?  Are extinguishers of the proper type and mounted?			
1.	wie exambabiliers of the brober type and mounted?		1	

1

FIF	RE HOSES AND STANDPIPES	Yes	No	N/A
1.	Are hoses and valves in good condition and properly arranged?			
2.	All fire hoses inspected annually and tagged?			
3.	Fire hoses hydrostatically pressure tested once every 5 years?			
4.	Adequate fire hose length provided?			
ΑU	TOMATIC FIRE SPRINKLERS	Yes	No	N/A
1.	Is main sprinkler control valve accessible and free from obstructions?			
2.	Has sprinkler system been inspected by a C-16 licensed sprinkler contractor in the State			
	of California within the past 5 years and certification tag on main riser?	100		
3.	Have protective cages, covers, etc. been placed around sprinkler heads that hang low			
	from ceilings and stairways?			
ST	AIRWELL AND FIRE DOORS	Yes	No	N/A
1.	Are automatic fire doors kept in operating condition and free from obstructions?	103	-110	14/7
2.	Fire doors with fusible links tested / changed regularly?			
3.	Are all other doors kept closed to prevent spread of fire?		-	
<b>O</b> .	The an other doors repreded to prevent spread of the:			
MU	LTI-PURPOSE ROOM / CAFETERIA / KITCHEN	Yes	No	N/A
1.	Is cooking equipment maintained in good condition?			
2.	Are grease and wet spots on floors cleaned up immediately?			
3.	Are lighting and ventilation adequate in all areas?			
4.	Are exhaust hoods, filters, and ducts cleaned regularly?			
5.	Are aisles and passageways clear and unobstructed?			
6.	Are waste receptacles emptied before overflowing?			
7.	Are broken glass and china discarded in separate metal / plastic containers?			
8.	Are floors free of water, grease, cracks, holes, broken tiles, or other defects?			
9.	Are anti-slip mats provided?			
	Are greasy rags collected in a closed metal container?			
11.	Are baffle-type grease filters installed above grills and deep fat fryers?			
12.	Does automatic extinguishing system protect grills and deep fat fryers, and is it			
	inspected every six months?			
13	Are walk-in refrigerators and freezers provided with thermometers?			
14.	Are all food items and product expiration dates checked daily?			
	Is storage water heater properly secured?			
	Are maximum occupancy limits posted in public areas?			
17.	Are 3A 40B:C type fire extinguishers installed within 30 feet of cooking areas and			
	Class K (Wet Chemical) type fire extinguishers for grills and deep fat fryers?		ļ	
18.	Are there inspection procedures and safe climbing techniques used / posted for the			
	rope climbs?			ļ
19.	Students and non-employees prohibited from folding / unfolding tables?			
IND	USTRIAL ARTS	Yes	No	N/A
1.	Is woodworking equipment properly guarded and connected to dust collection system?	103	140	11//
2.	Are automotive and heavy duty equipment properly maintained?			
3.	Are power-actuated hand tools properly grounded / guarded?			
4.	Are flammable liquids such as paints, thinners, solvents, etc., stored in UL-listed			
	applicate or standard reserved			
5.	Are emergency eyewash stations tested and each test logged?			
6.	Are MSDS sheets posted or in a binder?			
7.	Is personal protective equipment available such as safety glasses, face shields, ear			
	plugs etc?			
8.	Are safety quizzes given, passed and filed prior to students working on machinery			
	and equipment?			
				i

2

SC	IENCE / CHEMISTRY LABORATORIES	Yes	No	N/A
1.	Are MSDS sheets posted?			
2.	Are chemicals properly used and stored?			
3.	Are hand, eye, face protection devices provided and required?			
4.	Are electrical outlets and appliances properly guarded and ground fault protected?			
5.	Are gas nozzles and valves tight, properly labeled, and in good working condition?			
6.	Are emergency eye wash stations and deluge showers tested and each test logged?			
7.	Are flammables / chemicals stored separately and in accordance with the California			
	State Science Safety handbook?		-	
8.	Are safety quizzes given, passed and filed prior to students being allowed to work			
	with chemicals and flammables?		ļ	
9.	Model rocketry prohibited?			

CL	ASSROOMS / OFFICES / SPECIAL ED ROOMS	Yes	No	N/A
1.	Are filing cabinets secured to wall, floor, or bolted together?			
2.	Are bookshelves and metal shelves secured to wall or each other?			
3.	Are overhead combustible storage materials kept at least 24 inches from ceiling			
	panels, lights, and electrical equipment?			
4.	Are TV's, VCR's, etc. strapped or bolted to VCR cart or shelf?			
5.	Is protective equipment used when handling corrosive or toxic substances?			
6.	Are flammable liquids stored in approved containers?			
7.	Are flammable materials attached to ceilings?			
8.	Are portable fire extinguishers mounted on walls and locations clearly marked?			
9.	Are employees instructed in fire emergency procedures - signs/maps posted for			
	emergency exits?			
	Are storage rooms and closets free of accumulated combustible waste materials?			
	Are decorations made of non-flammable materials?			
	Are waste baskets emptied promptly?			
	Are oily rags disposed of in non-combustible containers?			
14	Are fire exits clearly marked and accessible?			
	Are aisles and passageways unobstructed?			
	Are chemicals and toxic materials kept in labeled containers?			
	Is adequate space provided for storage of tools and materials?			
	Is lighting and ventilation adequate in all areas?			
	Are electrical cords and cables secured to prevent tripping hazards?			
	Are stairways equipped with standard handrails and non-slip tread surface?			
	Is access to electrical panels unobstructed?			
	Are floors buffed with non-slip compound?		į	
23.	Is electrical equipment (coffee urns, hot plates, typewriters, lamps, clocks, refrigerators,			
	etc.) grounded with 3-prong plug or double insulated and turned off when not in use?			
24.	Is paper cutter equipped with latching device, safety guard, and spring adjusted to hold			
	blade in position?			
	Are emergency eye wash stations and deluge showers tested and each test logged?			
	Multiple outlet strips not connected end-to-end?			
27.	Are covers over windows removed inside exit doors?			

### PLAYGROUNDS / PLAYGROUND EQUIPMENT

Note: Refer to separate "Playground Inspection Report" form.

PLEASE COMMENT BELOW OR ON A SEPARATE PIECE OF PAPER AS TO CORRECTIVE ACTIONS BEING TAKEN (Refer to item number).

NORTHERN
CALIFORNIA
SCHOOLS
INSURANCE
GROUP

# PLAYGROUND AND EQUIPMENT ELEMENTARY / INTERMEDIATE SCHOOLS

MONTHLY SELF-INSPECTION REPORT

Retain this form in member safety file for review by JPA Risk Control Consultant.

Ме	mber: Site:			
Date of Inspection: Inspector:				
Thi	s self-inspection survey is designed only as a guide for your use. It is not intended, nor should			
me	eting any obligation that may be imposed upon you under any federal, state or local laws, rules	it be constri	uec as	
1110	oung any obligation that may be imposed upon you ander any rederal, state of local laws, toles	or regulation	JI;S.	
PL	AYGROUND AREAS	Yes	No	N/A
1.	Is the playground site clean and well-maintained?	103	140	NA
2.	Is there protective fencing, in good condition, and installed around the perimeter?			
3.	Is there adequate drainage?			
4.	Have physical hazards such as placement of LPG tanks, overhead power lines, trees,			
	etc. been removed or relocated?			ļ
5.	Have trip, slip, and fall hazards been eliminated?			
ô.	Has proper signage been installed to address ages for intended use?			
SU	PERVISION		. ,	
1.	Have all playground supervisors and recess personnel received training in rules and			
	responsibilities and reviewed with students prior to use?			
2.	Are records of training kept on file?			
3.	Are recess duty schedules maintained on file?			
4.	Have playground supervisors been trained to deal with trespassers, injured children,			
	boodborne pathogens, emergency procedures, etc.?		4	
5.	Are areas of the campus which "hide" or obstruct visibility to playground areas			
	eliminated or identified?			
<b>.</b>				
	RFACING MATERIAL	r		
1.	Has adequate cushioning material such as wood chips, sand, pea gravel, rubber			
_	matting, etc. been provided?			
2.	Has cushioning material been placed around and under all equipment within the use		-	
2	zones?			
3.	Is the proper depth of cushioning material maintained - especially around exit areas of			
А	swings, slides, climbers, etc.?			
4. 5.	Is the cushioning material depth of 9-12 inches maintained year-round?			
J.	Is loose cushioning material such as sand, pea gravel, wood ships, etc. raked and maintained daily to uncover any broken glass, needles, syringes, etc.?		ĺ	
3.	Are adjacent areas to the playground such as sidewalks, asphalt surfaces, etc.			
J.	swept and maintained regularly to reduce the accumulation of cushioning material		1	
	presenting slip / trip / fall hazards?			
	presenting slip / trip / tait hazares :			
ΞQ	UIPMENT AND STRUCTURE PROVISIONS			
1.	Is an accessible path of travel provided into the play areas?			
2.	Clear width of ramps not less than 36" wide?			
3.	Slope of ramps leading into playground areas no greater than 1:12?		-	
4.	Is all equipment complete and without missing parts?			
5.	Are concrete footings buried beneath the surface and properly cushioned?			
3.	Are there any worn bearings, clevices, chains, swivels, materials, etc?			
7.	Are there any signs of dry rot, infestations, damaged wood, etc.?			
3.	To reduce finger entrapment, are openings smaller than 5/8"?			
∂.	Are openings less than 3 1/2" and greater than 9" to reduce head entrapment?			
10.	Are angles greater than 55 degrees to reduce head entrapment?		i	

# MONTHLY INSPECTION ON SPECIFIC PLAY PIECES

Enter Condition in box: S = Satisfactory U = Unsatisfactory

(Alber (Specify) NCISIG altonna Shed leleth (226/6/90) STED DOON 92001 Plasted of Colfoded Interest eles slicibie allinas hae 56U11001 40 SUIEB9 Splinley edirones no soning Wood, SHOOT "S" MIONIMOGO auriace vandallan Sdals Stoury Jag steas shodal spridoon is to hord spridoon is to hord spridoon in the state of the state o points, sharp edges, etc. ADATO SOND STATION STA Shuri shod good signisering books in the state of the short of the state of the short of the state of the sta Baseball Backstops Fitness Equipment CALIFORNIA SCHOOLS Piping Equipment INSURANCE Merry-go-rounds Basketball Poles Climbers & Nets NORTHERN Balance Beams Spring Animal & Supports Fennis Courts Other (specify) Soccer Goals Bars & Rings Bars & Poles Rockers GROUP Ball Walls See-saws Swings Bridges Slides Decks

# **APPENDIX G**

# **CODES OF SAFE PRACTICES**

BUS DRIVERS
CUSTODIANS
FOOD SERVICE
MAINTENANCE
YARD SUPERVISORS
TEACHERS / AIDES

### CODES OF SAFE PRACTICES - BUS DRIVERS

### Personal Safety Rules

Often bus drivers work alone at night, or in the early morning. Special safety precautions may be necessary.

- A. Pay attention to your surroundings. Your work can become routine and your attention may waver. You must keep alert and aware of what is going on around you.
- B. Work in a well-lit area. Make sure security lighting is functioning properly. Report inoperative outside security lights to your supervisor. Obtain a flashlight if it would be useful.
- C. Know where co-workers are working. Know where to get help if you need it. To communicate with co-workers, bus drivers can use two-way radios or cell phones.
- D. **Get help with heavy or awkward objects.** Don't try to do a job by yourself if it requires two people to do it safely.
- E. Be sure you know the locations of fire extinguishers. Fire extinguishers should only be used on relatively small fires. If a fire is too big you should call 911, and move everyone to a safe area. Be sure you know how to operate the extinguisher properly, and always aim at the base of the fire with a sweeping motion.
- F. Use good judgment. You are not a police officer or security guard. Only approach a situation when you feel comfortable doing so. Don't hesitate to call 911 for help.

### Ladder Safety Rules

Bus drivers often need to clean the windows, check fluids, check lights, etc. Some tasks may require the use of a ladder.

- A. Use a straight ladder if you must lean the ladder against a support. Avoid using an "A" frame ladder in this situation it's not the right equipment for the job. When using a straight ladder, be sure to secure the ladder before standing on it. Metal ladders must not be used near exposed electrical circuits or power lines. "A" frame ladders are safest if they are ten feet or less in length never use one over 20 feet long.
- B. Inspect the ladder before you use it. No ladder is safe if it is missing rungs, if the rungs or rails are defective, or if it is in a weakened condition. Wood ladders should be inspected for side rails that are cracked or split, and sharp edges or splinters on cleats, rungs or side rails. Make certain spreaders can be locked in place. Be sure straight ladders have safety feet. If a ladder cannot be repaired, dispose of it promptly.
- C. Set up your ladder safely. If you must set up a ladder in a traffic area, use a barricade or guard to prevent unexpected collisions. Lock or block any nearby doors that open toward you. Keep the area around the ladder base uncluttered. Avoid side-to-side tilting by resting your ladder base on a solid, level surface. When using a stepladder, make sure it's fully open and its spreader is locked. Position a straight

ladder at a four-to-one ratio – means every four feet of the ladder's length to one foot away from the support point. Never lean a ladder against an unstable surface.

- D. Climb and descend ladders cautiously. Face the ladder and hold on with both hands. If you need tools, carry them in a tool belt or raise and lower them with a hand line. Don't take a chance on slipping check ladder rungs and the bottoms of your shoes for slippery substances. Take one step at a time and don't skip steps.
- E. Use common sense when working on ladders. Never reach or lean too far to either side. To maintain your balance, keep your belt buckle between the ladder rails. Don't climb higher than the second tread from the top on a stepladder or the third rung from the top on a straight ladder. Only one person may be on a ladder at a time. Don't place tools on the rungs or top of the ladder.

### Lifting Rules- Proper Body Mechanics

D.

It is just as important to keep your body in shape for the task as it is any other tool you use for other jobs. You can injure yourself just as easily lifting light objects as you can lifting heavier ones if you don't lift properly and your "tool" is not in shape for the job. Lifting is a thinking person's job.

- A. Before you lift something, prepare yourself and plan the move. Make sure you are limber and physically fit enough to do the task safely. Daily exercises will keep your body ready for lifting and help you feel better. Size up the load to make sure you can handle it safely. If you think the load is too bulky or too heavy, ask someone to help you or try to break it up into smaller, more manageable loads. Use a hand truck or dolly if necessary. Plan your route and make sure the path is clear of trip, slip, and fall hazards.
- B. Use proper body mechanics when lifting. Stand close to the object with your feet about shoulder width apart. Squat down, bending at the hips and knees. Keep your back straight. As you grip the load, arch your lower back inward by pulling your shoulders back and sticking your chest out with chin tucked in. Be sure to keep the load close to your body. When you set the load down, squat down, bending at the hips and knees, keeping your lower back arched in.
- C. Turn, don't twist. Twisting is not the thing to do. Instead of twisting, turn your whole body in the direction that you want to go. Twisting when carrying a load puts a lot of undo stress on your back.
- E. **Push, don't pull.** Whenever you have to move something that's on a cart, a dolly, or a hand truck, push the load. Pushing puts less strain on your back.
- F. Don't store heavy objects higher than your waist. If heavy objects aren't stored higher than your waist than you won't have to lift them higher than your waist. Lifting objects overhead puts a lot of undue stress on your back. It's one of the surest ways to injure your back.
- G. Lift like a pro and avoid the pain. Learning how to lift and carry safely is one of the most important things you can do for your back. It's not hard to put these suggestions to use, and the payoffs will be well worth the time and effort you put into it.

### Machinery Safety Rules

Most repairs should only be performed by a qualified/ certified mechanic; however, routine maintenance and some minor repairs may require the use of a tool, chemicals etc. Your bus is a large, and potentially hazardous piece of machinery. These safety procedures should also be considered when operating the bus, and any machinery on the bus (i.e. automated lifts).

- A. Manufacturers supply manuals with machinery. Read the manuals and become completely familiar with the equipment before using it, paying particular attention to the potential hazards of each piece of machinery. Keep the manuals handy for future reference. Have an experienced operator provide instructions and a demonstration of the equipment before you use it.
- B. Learn safeguarding techniques for each machine. Become familiar with the purpose and nature of each required guard, and how to inspect and use the guards. Do not remove the guards without the approval of your supervisor.
- C. Prepare the equipment and yourself for work. Thoroughly inspect the equipment prior to using it (most equipment manuals have inspection checklists). Make sure all the factory installed safety devices are operating properly, and don't use the equipment if they are not. Immediately report all equipment faults to your supervisor.
- D. Review the Personal Protective Equipment (PPE) required for safe use of each machine. Become familiar with and wear the protective clothing provided by your supervisor and recommended by the equipment manufacturer.
- E. Be aware of the non-mechanical hazards. Recognize other potential hazards; they include noise (wear hearing protection if recommended), possible chemical splashing, sparking, and excessive heat.
- F. Keep the area in and around the machine neat and well lit. Poor housekeeping and lighting are factors in a number of machine injuries. Any limitations to vision or mobility are potentially dangerous.
- G. Follow lockout/tag out procedures when performing maintenance. Review the procedures with your supervisor before disconnecting the machine from its source of power. Stay in control of that source of power through either a lock or tag while working on the machine.

### Electrical Repairs Safety Rules

A. Take charge of the source of power. Disconnect the fixture or equipment from its source of power and make sure it cannot be electrified without your knowledge and consent. Install your own padlock on the circuit breaker panel or lever to ensure that you have control over the electrical supply system. If it is not possible to lock the panel, post a sign stating "Person at Work". Remove the padlock or sign when the task is completed.

- B. Do not perform electrical repairs around water.
- C. Never put your hands into an area that you cannot see. Live wires may be there.
- D. Always replace a fuse with one that is of the same type and size.
- E. All electrical installations should be made in compliance with the National Electric Code.

### Bus Yard/ Shop Safety Rules

An overcrowded, unorganized storeroom is an accident about to happen. A neat, clean storeroom can greatly reduce the potential for accidents.

- A. Store chemicals safely. All chemical containers must be properly labeled. Store chemicals according to instructions on container labels. Be aware of where the Material Safety Data Sheets (MSDS) are kept for all the chemicals you use. Store flammable materials in a properly vented flammable liquids cabinet away from sources of ignition like hot water heaters.
- B. Store your tools safely. Each tool should have its place in the storeroom. The tools should only be stored after inspecting them for safety hazards and cleaning them. Check electrical tools for frayed wires and defective plugs. Make sure the ground plug is in place. Cords should be neatly wrapped and secured on the tool. Keep extension cords in good repair.
- C. Weight can be a safety hazard. Heavier items should be stored on the lower shelves at about chest height or lower. Be careful not to overload shelves.
- D. Electrical/water heater rooms are not storerooms. Rooms with electrical panels are not designed as storerooms. However, if electrical rooms must be used for storage, make sure there is clear area at least 36" from electrical panels. Electrical rooms must be free of all liquids. A water heater is a source of ignition. Don't store flammable materials in rooms with water heaters.
- E. **Keep it neat.** Keep at least one aisle of your storage areas open at all times. Protruding nails, and torn or sharp corners can cause serious cuts and bruises. Remove or pad them. Be alert to the careless actions of others.

### Wheelchair Loading and Unloading

If you have passengers who require special loading and unloading procedures, be sure you know the proper way to move, secure and respond to the special needs of your passengers.

- A. **Know your equipment.** There are many different types of lift gates, ramps, and safety devices on school busses. Be sure you know the capacity, and proper operating procedures for each piece of equipment you use.
- B. Tie it down properly. Always use proper procedures when restraining wheelchairs. Always use the correct four-point restraint system for any wheelchair/ passenger you intend to transport.

### CODES OF SAFE PRACTICES - CUSTODIANS

### Personal Safety Rules

Often custodians work alone at night. Special precautions must be taken against unwanted visitors.

- C. Pay attention to your surroundings. Custodial work can become routine and your attention may waver. You must keep alert and aware of what is going on around you.
- D. Work in a well-lit area. Make sure security lighting is functioning properly. Replace burnt bulbs and clean lenses when necessary. Report inoperative outside security lights to your supervisor. Adjust cleaning schedules to include unlit areas during daylight hours when possible. Obtain a flashlight if it would be useful.
- E. Know where co-workers are working. Know where to get help if you need it. To communicate with co-workers, custodians can use two-way radios. Just the sight of the radio may be a deterrent to unwanted visitors.
- F. Get help with heavy or awkward objects. Don't try to do a job by yourself if it requires two people to do it safely.
- G. When working inside, make sure entrances are secured. Check doors to make sure they are locked from the inside when cleaning interiors. Make sure you can promptly exit the room in an emergency.
- H. Use good judgment. You are not a police officer or security guard. Only approach unwanted visitors when you feel comfortable doing so. Don't hesitate to call 911 for help.

### Storeroom Safety Rules

An overcrowded, unorganized storeroom is an accident about to happen. A misplaced broom or mop may cause you to trip and injure yourself. Improperly stored cleaning supplies can cause serious injuries. A neat, clean storeroom can greatly reduce the potential for accidents.

- A. Store supplies safely. All chemical containers must be properly labeled. Store chemicals according to instructions on container labels. Be aware of where the Material Safety Data Sheets (MSDS) are kept for all the chemicals you use. Flammable cleaning supplies must be stored away from sources of ignition like hot water heaters.
- B. Weight can be a safety hazard. Heavier items should be stored on the lower shelves at about chest height or lower. Be careful not to overload shelves.
- C Electrical/water heater rooms are not storerooms. Rooms with electrical panels are not designed as storerooms. However, if electrical rooms must be used for

- storage, make sure there is clear area at least 36" from electrical panels. Electrical rooms must be free of all liquids. A water heater is a source of ignition. Don't store flammable materials in rooms with water heaters.
- D. **Keep it neat.** Keep at least one aisle of your storage areas open at all times. Protruding nails, and torn or sharp corners can cause serious cuts and bruises. Remove or pad them. Be alert to the careless actions of others.

### Ladder Safety Rules

- A. Use a straight ladder if you must lean the ladder against a support. Avoid using an "A" frame ladder in this situation it's not the right equipment for the job. Metal ladders must not be used near exposed electrical circuits or power lines. "A" frame ladders are safest if they are ten feet or less in length never use one over 20 feet long.
  - B. Inspect the ladder before you use it. No ladder is safe if it is missing rungs, if the rungs or rails are defective, or if it is in a weakened condition. Wood ladders should be inspected for side rails that are cracked or split, and sharp edges or splinters on cleats, rungs or side rails. Make certain spreaders can be locked in place. Be sure straight ladders have safety feet. If a ladder cannot be repaired, dispose of it promptly.
  - C. Set up your ladder safely. If you must set up a ladder in a traffic area, use a barricade or guard to prevent unexpected collisions. Lock or block any nearby doors that open toward you. Keep the area around the ladder base uncluttered. Avoid side-to-side tilting by resting your ladder base on a solid, level surface. When using a stepladder, make sure it's fully open and its spreader is locked. Position a straight ladder at a four-to-one ratio means every four feet of the ladder's length to one foot away from the support point. Never lean a ladder against an unstable surface.
  - D. Climb and descend ladders cautiously. Face the ladder and hold on with both hands. If you need tools, carry them in a tool belt or raise and lower them with a hand line. Don't take a chance on slipping check ladder rungs and the bottoms of your shoes for slippers substances. Take one step at a time and don't skip steps.
  - E. Use common sense when working on ladders. Never reach or lean too far to either side. To maintain your balance, keep your belt buckle between the ladder rails. Don't climb higher than the second tread from the top on a stepladder or the third rung from the top on a straight ladder. Only one person may be on a ladder at a time. Don't place tools on the rungs or top of the ladder.

### Electrical Powered Tool Safety Rules

Tools can save time and make your job easier, but each power tool has potential risks that must not be ignored. Because you use your tools daily, you can begin to take them for granted. Always think "safety" when using your tools.

A. **Manufacturers supply manuals with tools and equipment.** Read the manuals before you use the equipment. Keep the manuals handy for future reference. Have

- an experienced operator provide instructions and a demonstration of the equipment before you use it. Practice using the equipment before you begin a large-scale job.
- B. Prepare the equipment and yourself for work. Examine the tools for safety defects before you use them. Check electrical cords for frayed wires and defective plugs. If an extension cord is required, make sure the gauge of wire in the cord is compatible with the power supply and tool. Make sure the ground plug is in place. Examine the tool for cracks and safety defects. Check for loose or missing bolts and knobs. Keep safety guards in place at all times. Wear protective clothing provided by your supervisor and recommended by the equipment manufacturer (See Protective Clothing Reference Chart).
- C. Avoid hazards while operating equipment. Clear the work area of trip, slip, and fall hazards and things that might get in your way while working. Designate the work areas with safety cones when possible. Keep a tight grip on the equipment, and position the tool comfortably close to your body. Be mindful of others around you. Always shut off the tool when you are not using it and disconnect it from the power supply
- D. Charging batteries can be dangerous. Take special precautions when charging batteries on electric carts. Read the manual before beginning. Charge the batteries only in a well-ventilated area away from any sources of ignition and where there is an eye wash station and deluge shower.
- E. Report any inoperative or unsafe equipment to your supervisor. Take unsafe equipment out of service until it can be repaired or replaced.

### Fuel Powered Tool Safety Rules

These tools have potential risks that must not be ignored. Oscillating blades on hedge trimmers can cut and maim. High velocity air from blowers can kick up dust and debris into the eyes and lungs. The cutting surfaces of chain saws are capable of gnawing chunks of skin and bone. Tools can save time and make your job easier, but each power tool has potential risks that must not be ignored. Because you use your tools daily, you can begin to take them for granted. Always think "safety" when using your tools.

- A. Manufacturers supply manuals with tools and equipment. Read the manuals before you use the equipment. Keep the manuals handy for future reference. Have an experienced operator provide instructions and a demonstration of the equipment before you use it. Practice using the equipment before you begin a large-scale job.
- B. Take care when refueling and storing the equipment. Using a safety can, refuel on a hard surface in a well ventilated area. Refuel when the tool or equipment is cool and let the piece cool before transporting and storing it. If storing for long periods, drain the liquids. Fuel must be kept in and dispensed from an Underwriters Laboratory (UL) listed safety container and stored in a properly vented flammable liquids cabinet.
- C. Prepare the tool and yourself for work. Examine the equipment for safety defects before you use them. Examine the tool for cracks and safety defects. Check for

- loose or missing bolts and knobs. Keep safety guards in place at all times. Wear protective clothing provided by your supervisor and recommended by the equipment manufacturer (See Protective Clothing Reference Chart).
- D. Avoid hazards while operating equipment. Clear the work area of trip, slip, and fall hazards and things that might get in your way while working. Designate the work areas with safety cones when possible. Be mindful of pedestrians, wire fences and objects hidden in the grass and hedges. Shut off the tool when not using it. Remember, hot tools can cause severe burns.

### Lifting Rules

It is just as important to keep your body in shape for the task as it is any other tool you use for other jobs. You can injure yourself just as easily lifting light objects as you can lifting heavier ones if you don't lift properly and your "tool" is not in shape for the job. Lifting is a thinking person's job.

- A. Before you lift something, prepare yourself and plan the move. Make sure you are limber and physically fit enough to do the task safely. Daily exercises will keep your body ready for lifting and help you feel better. Size up the load to make sure you can handle it safely. If you think the load is too bulky or too heavy, ask someone to help you or try to break it up into smaller, more manageable loads. Use a hand truck or dolly if necessary. Plan your route and make sure the path is clear of trip, slip, and fall hazards.
- B. Use proper body mechanics when lifting. Stand close to the object with your feet about shoulder width apart. Squat down, bending at the hips and knees. Keep your back straight. As you grip the load, arch your lower back inward by pulling your shoulders back and sticking your chest out with chin tucked in. Be sure to keep the load close to your body. When you set the load down, squat down, bending at the hips and knees, keeping your lower back arched in.
- C. Turn, don't twist. Twisting is not the thing to do. Instead of twisting, turn your whole body in the direction that you want to go. Twisting when carrying a load puts a lot of undo stress on your back.
- D. **Push, don't pull.** Whenever you have to move something that's on a cart, a dolly, or a hand truck, push the load. Pushing puts less strain on your back.
- E. Don't store heavy objects higher than your waist. If heavy objects aren't stored higher than your waist than you won't have to lift them higher than your waist. Lifting objects overhead puts a lot of undue stress on your back. It's one of the surest ways to injure your back.
- F. Lift like a pro and avoid the pain. Learning how to lift and carry safely is one of the most important things you can do for your back. It's not hard to put these suggestions to use, and the payoffs will be well worth the time and effort you put into it.

Not only the operator of riding equipment is at risk, but also other staff and students in the area. Awareness of safety must be high at all times when using this equipment.

- A. All riding equipment comes equipped with manuals. Read the manuals and become completely familiar with the equipment before using it. Keep the manuals handy for future reference. Have an experienced operator provide instructions and a demonstration of the equipment before you use it. Practice on a small area before taking the equipment out on the job.
- B. Prepare the equipment and yourself for work. Thoroughly inspect the equipment prior to using it (most equipment manuals have inspection checklists). Make sure all the factory installed safety devices are operating properly, and don't use the equipment if they are not. Immediately report all equipment faults to your supervisor. Wear protective clothing. (See Protective Clothing Reference Chart).
- C. Avoid hazards while operating the equipment. Before you start to use the equipment clear the work area of potential hazards. Check the area for rocks and small objects that could be hurled by the blades. Remove other obstructions. Designate the work areas with safety cones or barrier tape when possible.
- D. Keep alert. While using some riding equipment, it is possible to lose concentration. You must guard against becoming unaware of your surroundings. Keep staff and students at a safe distance from the equipment and work area. Never allow other riders on the equipment when you are operating it. Students are never allowed on any riding equipment.
- E. Do not leave the equipment unattended. After turning off the equipment according to the manual instructions, remove the ignition key. The equipment must never be left unattended in an area where students have access children may think it is an interesting toy, not the potentially dangerous piece of equipment it is.
- F. Follow shutdown instructions in the manual. Carefully follow the post-operating instructions contained in the manual. Always clean the equipment after use and store it in a secure area.

## PROTECTIVE CLOTHING REFERENCE CHART

Note: This is a general reference chart only. Always consult the tool/equipment manual or your supervisor for

the required protective clothing before using any tool or equipment.

TOOL/EQUIPMENT	Hard Hat	Goggles	Gloves	Hearing	Mask
LINE TRIMMER		X	X	X	
EDGER		X	X	X	
HEDGE TRIMMER		X	X	X	
CHAIN SAW	X	X	X	X	
BLOWER		X	X	X	X
PRESSURE WASHER			X	X	
POWER AUGER	:		X	X	
TRENCHER			X	X	
LITTER VACUUM	-		X	X	
ROTOTILLER			X	X	
PAINT STRIPER		X	X	X	X
MOWERS (WALK BEHIND)		X	X	X	
EQUIPMENT (RIDING)			X	X	
PESTICIDE/HERBICIDES		X	X		X
ELECTRIC POWER TOOLS		X	X	X	X
AR= As recommended in manual		A CONTRACTOR OF THE PROPERTY O			
OTHER TOOLS/EQUIPMENT	AR	AR	AR	AR	AR

### CODES OF SAFE PRACTICES - FOOD SERVICE WORKERS

### General Kitchen Safety Rules

- A. Be aware of where you are walking. Trip and slip hazards are common in the kitchen. Always put out "Caution, Wet Floor" signs before damp mopping a hard surface floor. Always mop up liquid spills immediately.
- B. Be aware of the location of the nearest fire extinguisher. It may come in handy. Read the instructions on the fire extinguisher now, before you need to use it.
- C. Watch out for other employees who may be daydreaming, in a hurry, or engaging in horseplay. All of those behaviors jeopardize both their own safety and yours.
- D. Know the general layout of the kitchen and the location of the nearest exit in case you have to leave the area in a hurry.
- E. Assume heat-producing equipment, such as stoves and steamers, are hot.
- F. Don't use wet potholders or mittens. The moisture will transmit heat to your hands.
- G. Water and hot grease can be a burn hazard. Don't put a wet basket into a hot deep fryer. This could cause splattering which results in a burn.
- H. Be cautious of loose clothing when operating equipment. It could get caught in the equipment.
- I. Be sure others are aware of what you are doing. This awareness could help prevent accidental or careless movements that could result in an injury.
- J. Rolling carts should be pushed, not pulled. If carts don't move easily, inspect the wheels for damage. Be aware of cracks and bumps when pushing carts on asphalt or cement. Don't overload carts and don't load them top heavy.

### Storeroom Safety Rules

An overcrowded, unorganized storeroom is an accident about to happen. A misplaced broom or mop may cause you to trip and injure yourself. Improperly stored food and cleaning supplies can cause serious injuries. A neat, clean storeroom can greatly reduce the potential for accidents.

- A. Store supplies safely. All chemical containers must be properly labeled. Store chemicals according to instructions on container labels. Be aware of where the Material Safety Data Sheets (MSDS) are kept for all the chemicals you use. Flammable cleaning supplies must be stored away from sources of ignition like hot water heaters. Cleaning supplies and food must always be stored separately.
- B. Weight can be a safety hazard. Heavier items should be stored on the lower shelves at about chest height or lower. Be careful not to overload shelves.

- C. Electrical/water heater rooms are not storerooms. Rooms with electrical panels are not designed as storerooms. However, if electrical rooms must be used for storage, make sure there is clear area at least 36" from electrical panels. Electrical rooms must be free of all liquids. A water heater is a source of ignition. Don't store flammable materials in rooms with water heaters.
- D. **Keep it neat.** Keep at least one aisle of your storage areas open at all times. Protruding nails, and torn or sharp corners can cause serious cuts and bruises. Remove or pad them. Be alert to the careless actions of others.

### Ladder Safety Rules

- A. Use a straight ladder if you must lean the ladder against a support. Avoid using an "A" frame ladder in this situation it's not the right equipment for the job. Metal ladders must not be used near exposed electrical circuits or power lines. "A" frame ladders are safest if they are ten feet or less in length never use one over 20 feet long.
- B. Inspect the ladder before you use it. No ladder is safe if it is missing rungs, if the rungs or rails are defective, or if it is in a weakened condition. Wood ladders should be inspected for side rails that are cracked or split, and sharp edges or splinters on cleats, rungs or side rails. Make certain spreaders can be locked in place. Be sure straight ladders have safety feet. If a ladder cannot be repaired, dispose of it promptly.
- C. Set up your ladder safely. If you must set up a ladder in a traffic area, use a barricade or guard to prevent unexpected collisions. Lock or block any nearby doors that open toward you. Keep the area around the ladder base uncluttered. Avoid side-to-side tilting by resting your ladder base on a solid, level surface. When using a stepladder, make sure it's fully open and its spreader is locked. Position a straight ladder at a four-to-one ratio—means every four feet of the ladder's length to one foot away from the support point. Never lean a ladder against an unstable surface.
- D. Use common sense when working on ladders. Never reach or lean too far to either side. To maintain your balance, keep your belt buckle between the ladder rails. Don't climb higher than the second tread from the top on a stepladder or the third rung from the top on a straight ladder. Only one person may be on a ladder at a time. Don't place tools on the rungs or top of the ladder.

### Tools/Equipment Safety Rules

Because you use your tools and equipment daily, you can begin to take them for granted. This is a safety hazard to be avoided. Always think "safety" when using kitchen tools and equipment.

- A. Manufacturers supply manuals with tools and equipment. Read the manuals before you use the equipment. Keep the manuals handy for future reference. Have an experienced operator provide instructions and a demonstration of the equipment before you use it. Practice using the equipment before you begin a large-scale job.
- B. Prepare both the equipment and yourself for work. Examine the tool/equipment for safety defects before you use it. Check electrical cords for frayed wires and

defective plugs. Make sure the ground plug is in place. Keep safety guards in place at all times. Make sure the ground fault interceptor is working properly. Wear the protective clothing provided by your supervisor and recommended by the equipment manufacturer.

- C. Avoid hazards while operating equipment. Clear the work area of trip, slip, and fall hazards and things that might get in your way while working. When working with electric equipment, make sure your hands are dry. Do not stand on a wet floor when inserting the plug into or pulling the plug from the electric receptacle. Be mindful of pedestrians and your surroundings. Students should not be allowed to operate tools or equipment.
- D. **Keep tools and equipment clean.** Always unplug electric equipment before cleaning it. Store tools, like knives and other utensils, in a place designated for the tools.
- E. Report any inoperative or unsafe equipment to your supervisor. Take any unsafe equipment out of service until it can be repaired or replaced.

### Lifting Rules

It is just as important to keep your body in shape for the task as it is any other tool you use for other jobs. You can injure yourself just as easily lifting light objects as you can lifting heavier ones if you don't lift properly and your "tool" is not in shape for the job. Lifting is a thinking person's job.

- A. Before you lift something, prepare yourself and plan the move. Make sure you are limber and physically fit enough to do the task safely. Daily exercises will keep your body ready for lifting and help you feel better. Size up the load to make sure you can handle it safely. If you think the load is too bulky or too heavy, ask someone to help you or try to break it up into smaller, more manageable loads. Use a hand truck or dolly if necessary. Plan your route and make sure the path is clear of trip, slip, and fall hazards.
- B. Use proper body mechanics when lifting. Stand close to the object with your feet about shoulder width apart. Squat down, bending at the hips and knees. Keep your back straight. As you grip the load, arch your lower back inward by pulling your shoulders back and sticking your chest out with chin tucked in. Be sure to keep the load close to your body. When you set the load down, squat down, bending at the hips and knees, keeping your lower back arched in.
- C. Turn, don't twist. Twisting is not the thing to do. Instead of twisting, turn your whole body in the direction that you want to go. Twisting when carrying a load puts a lot of undo stress on your back.
- D. Push, don't pull. Whenever you have to move something that's on a cart, a dolly, or a hand truck, push the load. Pushing puts less strain on your back.

- E. Don't store heavy objects higher than your waist. If heavy objects aren't stored higher than your waist than you won't have to lift them higher than your waist. Lifting objects overhead puts a lot of undue stress on your back. It's one of the surest ways to injure your back.
- F. Lift like a pro and avoid the pain. Learning how to lift and carry safely is one of the most important things you can do for your back. It's not hard to put these suggestions to use, and the payoffs will be well worth the time and effort you put into it.

### CODES OF SAFE PRACTICES - MAINTENANCE WORKERS

### Electrical Repairs Safety Rules

- A. Take charge of the source of power. Disconnect the fixture or equipment from its source of power and make sure it cannot be electrified without your knowledge and consent. Install your own padlock on the circuit breaker panel or lever to ensure that you have control over the electrical supply system. If it is not possible to lock the panel, post a sign stating "Person at Work". Remove the padlock or sign when the task is completed.
- B. Do not perform electrical repairs around water.
- C. Never put your hands into an area that you cannot see. Live wires may be there.
- D. Always replace a fuse with one that is of the same type and size.
- E. All electrical installations should be made in compliance with the National Electric Code.

### Plumbing Repairs Safety Rules

- A. Be careful with P.V.C cement. When using P.V.C cement, make sure the work area is well ventilated and there are not sources of ignition nearby. Always wash your hands after using P.V.C cements and solvents.
- B. Inspect the immediate work area prior to performing brazing operations. Ensure that no flammable liquids or combustible materials are present.
- C Ensure that a fire extinguisher is available. If brazing is done in or near wall study or other flammable material, a Class A portable fire extinguisher should be immediately available.

### Ladder Safety Rules

- A. Use a straight ladder if you must lean the ladder against a support. Avoid using an "A" frame ladder in this situation it's not the right equipment for the job. Metal ladders must not be used near exposed electrical circuits or power lines. "A" frame ladders are safest if they are ten feet or less in length never use one over 20 feet long.
- B. Inspect the ladder before you use it. No ladder is safe if it is missing rungs, if the rungs or rails are defective, or if it is in a weakened condition. Wood ladders should be inspected for side rails that are cracked or split, and sharp edges or splinters on cleats, rungs or side rails. Make certain spreaders can be locked in place. Be sure

straight ladders have safety feet. If a ladder cannot be repaired, dispose of it promptly.

- C. Set up your ladder safely. If you must set up a ladder in a traffic area, use a barricade or guard to prevent unexpected collisions. Lock or block any nearby doors that open toward you. Keep the area around the ladder base uncluttered. Avoid side-to-side tilting by resting your ladder base on a solid, level surface. When using a stepladder, make sure it's fully open and its spreader is locked. Position a straight ladder at a four-to-one ratio means every four feet of the ladder's length to one foot away from the support point. Never lean a ladder against an unstable surface.
- D. Climb and descend ladders cautiously. Face the ladder and hold on with both hands. If you need tools, carry them in a tool belt or raise and lower them with a hand line. Don't take a chance on slipping check ladder rungs and the bottoms of your shoes for slippery substances. Take one step at a time and don't skip steps.
- E. Use common sense when working on ladders. Never reach or lean too far to either side. To maintain your balance, keep your belt buckle between the ladder rails. Don't climb higher than the second tread from the top on a stepladder or the third rung from the top on a straight ladder. Only

one person may be on a ladder at a time. Don't place tools on the rungs or top of the ladder.

### Electrical Powered Tool Safety Rules

Tools can save time and make your job easier, but each power tool has potential risks that must not be ignored. Because you use your tools daily, you can begin to take them for granted. Always think "safety" when using your tools.

- A. Manufacturers supply manuals with tools and equipment. Read the manuals before you use the equipment. Keep the manuals handy for future reference. Have an experienced operator provide instructions and a demonstration of the equipment before you use it. Practice using the equipment before you begin a large-scale job.
- B. Prepare the equipment and yourself for work. Examine the tools for safety defects before you use them. Check electrical cords for frayed wires and defective plugs. If an extension cord is required, make sure the gauge of wire in the cord is compatible with the power supply and tool. Make sure the ground plug is in place. Examine the tool for cracks and safety defects. Check for loose or missing bolts and knobs. Keep safety guards in place at all times. Wear protective clothing provided by your supervisor and recommended by the equipment manufacturer (See Protective Clothing Reference Chart).
- C. Avoid hazards while operating equipment. Clear the work area of trip, slip, and fall hazards and things that might get in your way while working. Designate the work areas with safety cones when possible. Keep a tight grip on the equipment, and position the tool comfortably close to your body. Be mindful of others around you. Always shut off the tool when you are not using it and disconnect it from the power

supply

D. Report any inoperative or unsafe equipment to your supervisor. Take unsafe equipment out of service until it can be repaired or replaced.

### Lifting Rules

It is just as important to keep your body in shape for the task as it is any other tool you use for other jobs. You can injure yourself just as easily lifting light objects as you can lifting heavier ones if you don't lift properly and your "tool" is not in shape for the job. Lifting is a thinking person's job.

- A. Before you lift something, prepare yourself and plan the move. Make sure you are limber and physically fit enough to do the task safely. Daily exercises will keep your body ready for lifting and help you feel better. Size up the load to make sure you can handle it safely. If you think the load is too bulky or too heavy, ask someone to help you or try to break it up into smaller, more manageable loads. Use a hand truck or dolly if necessary. Plan your route and make sure the path is clear of trip, slip, and fall hazards.
- B. Use proper body mechanics when lifting. Stand close to the object with your feet about shoulder width apart. Squat down, bending at the hips and knees. Keep your back straight. As you grip the load, arch your lower back inward by pulling your shoulders back and sticking your chest out with chin tucked in. Be sure to keep the load close to your body. When you set the load down, squat down, bending at the hips and knees, keeping your lower back arched in.
- C. Turn, don't twist. Twisting is not the thing to do. Instead of twisting, turn your whole body in the direction that you want to go. Twisting when carrying a load puts a lot of undo stress on your back.
- D. **Push, don't pull.** Whenever you have to move something that's on a cart, a dolly, or a hand truck, push the load. Pushing puts less strain on your back.
- E. Don't store heavy objects higher than your waist. If heavy objects aren't stored higher than your waist than you won't have to lift them higher than your waist. Lifting objects overhead puts a lot of undue stress on your back. It's one of the surest ways to injure your back.
- F. Lift like a pro and avoid the pain. Learning how to lift and carry safely is one of the most important things you can do for your back. It's not hard to put these suggestions to use, and the payoffs will be well worth the time and effort you put into it.

### Machinery Safety Rules

A. Manufacturers supply manuals with machinery. Read the manuals and become completely familiar with the equipment before using it, paying particular attention to the potential hazards of each piece of machinery. Keep the manuals handy for future reference. Have an experienced operator provide instructions and a demonstration of the

- equipment before vou use it.
- B. Learn safeguarding techniques for each machine. Become familiar with the purpose and nature of each required guard, and how to inspect and use the guards. Do not remove the guards without the approval of the maintenance supervisor.
- C. Prepare the equipment and yourself for work. Thoroughly inspect the equipment prior to using it (most equipment manuals have inspection checklists). Make sure all the factory installed safety devices are operating properly, and don't use the equipment if they are not. Immediately report all equipment faults to your supervisor.
- D. Review the Personal Protective Equipment (PPE) required for safe use of each machine. Become familiar with and wear the protective clothing provided by your supervisor and recommended by the equipment manufacturer.
- E. Be aware of the non-mechanical hazards. Recognize other potential hazards; they include noise (wear hearing protection if recommended), possible chemical splashing, sparking and excessive heat.
- F. Keep the area in and around the machine neat and well lit. Poor housekeeping and lighting are factors in a number of machine injuries. Any limitations to vision or mobility are potentially dangerous.
- G. Do not wear loose loose fitting clothes or jewelry. Long hair also needs to be confined.
- H. Follow lockout/tagout procedures when performing maintenance. Review the procedures with your supervisor before disconnecting the machine from its source of power. Stay in control of that source of power through either a lock or tag while working on the machine.

### Storeroom Safety Rules

An overcrowded, unorganized storeroom is an accident about to happen. A neat, clean storeroom can greatly reduce the potential for accidents.

- A. Store chemicals safely. All chemical containers must be properly labeled. Store chemicals according to instructions on container labels. Be aware of where the Material Safety Data Sheets (MSDS) are kept for all the chemicals you use. Store flammable materials in a properly vented flammable liquids cabinet away from sources of ignition like hot water heaters.
- B. Store your tools safely. Each tool should have its place in the storeroom. The tools should only be stored after inspecting them for safety hazards and cleaning them. Check electrical tools for frayed wires and defective plugs. Make sure the ground plug is in place. Cords should be neatly wrapped and secured on the tool. Keep extension cords in good repair.

- C. Weight can be a safety hazard. Heavier items should be stored on the lower shelves at about chest height or lower. Be careful not to overload shelves.
- D. Electrical/water heater rooms are not storerooms. Rooms with electrical panels are not designed as storerooms. However, if electrical rooms must be used for storage, make sure there is clear area at least 36" from electrical panels. Electrical rooms must be free of all liquids. A water heater is a source of ignition. Don't store flammable materials in rooms with water heaters.
- E. Keep it neat. Keep at least one aisle of your storage areas open at all times. Protruding nails, and torn or sharp corners can cause serious cuts and bruises. Remove or pad them. Be alert to the careless actions of others.

### CODES OF SAFE PRACTICES - NOON-TIME SUPERVISORS

### General Safety Rules

- A. **Be aware of your surroundings.** Be sure to check in at the office before going to your assigned location. In case of emergency, someone should be able to find you. Only enter areas where you have been authorized to visit.
- B. Carry a source of immediate communication. Keep a walkie-talkie or cell phone on your person. Make sure it is charged and ready to use at all times.
- C. Be aware of strangers. Report unauthorized visitors immediately.
- D. Be aware of where you are walking. Walk on walkways, pathways and designated routes and avoid un-level or cracked pathways, if possible.
  - When assisting in the playground, watch for gopher holes, clumps of grass and muddy areas. Wear good shoes with rubber soles and good traction.
  - 2. Trip and slip hazards are common in the kitchen. Always put out "Caution, Wet Floor" signs before damp mopping a hard surface floor. Always mop up liquid spills immediately.
  - Walkways both outdoors and indoors should be kept free of standing water or sand to avoid slipping hazards and notify maintenance for corrections.
- E. **Keep latex gloves on hand.** Gloves are required whenever contact with bodily fluids is possible.
  - 1. Wear latex gloves and other appropriate personal protective equipment.
  - 2. Remove visible soil with a detergent solution. Rinse in water.
  - 3. Wash area with or dip toys in a sanitizing solution, e.g., bleach water or EPA approved solution. Bleach water is ¼ cup bleach to 1 gallon of water. The solution must be mixed fresh daily to ensure the solution is not weakened by the evaporation of chlorine. Air dry.
  - 4. Remove gloves and wash hands immediately.
- F. Noon aides are required to renew first aid certifications and CPR certifications on a regular basis.

These certifications must be current.

- 1. First aid assistance should be done using latex gloves and other appropriate personal protective equipment.
- 2. After removing the gloves properly to ensure not to contaminate yourself or the surrounding areas, wash your hands.
- 3. If clothes are contaminated, then remove clothing immediately and wash skin area with soap and water.
- 4. Always report first aid assistance.
- G. Aides are encouraged to wear comfortable clothing and shoes with rubber soles.

- H. Report faulty equipment. If Aides become aware of a faulty piece of equipment, indoors or outdoors, it should be taken out of service immediately and reported to appropriate individuals.
- I. Familiarize yourself with the emergency exit procedures. An emergency plan should be posted near the evacuation emergency exit. Ask what your role will be in assisting in assembly or evacuation. Learn your role in of how to exit the room, the evacuation route and where they are to assemble after.
  - 1. Watch out for other employees who may be daydreaming, in a hurry, or engaging in horseplay. All of those behaviors jeopardize both their own safety and yours.
  - 2. Know the general layout of the area you have volunteered for and know the location of the nearest exit in case you have to leave the area in a hurry.
- J. Be aware of the location of the nearest fire extinguisher. Know your responsibilities in case of emergency and only use if authorized. Fire extinguishers should be located near the exit door used for evacuation.
  - 1. Assist in keeping this area clear from obstructions and should always be readily available.
  - 2. Don't post notices and decorative paper that may obscure its location.
  - 3. Report discharged or expired fire extinguishers.

### Lifting Rules

It is just as important to keep your body in shape for the task as it is any other tool you use for other jobs. You can injure yourself just as easily lifting light objects as you can lifting heavier ones if you don't lift properly and your "tool" is not in shape for the job. Lifting is a thinking person's job.

- A. Before you lift something, prepare yourself and plan the move. Make sure you are limber and physically fit enough to do the task safely. Daily exercises will keep your body ready for lifting and help you feel better. Size up the load to make sure you can handle it safely. If you think the load is too bulky or too heavy, ask someone to help you or try to break it up into smaller, more manageable loads. Use a hand truck or dolly if necessary. Plan your route and make sure the path is clear of trip, slip, and fall hazards.
- B. Use proper body mechanics when lifting. Stand close to the object with your feet about shoulder width apart. Squat down, bending at the hips and knees. Keep your back straight. As you grip the load, arch your lower back inward by pulling your shoulders back and sticking your chest out with chin tucked in. Be sure to keep the load close to your body. When you set the load down, squat down, bending at the hips and knees, keeping your lower back arched in.
- C. Turn, don't twist. Twisting is not the thing to do. Instead of twisting, turn your whole body in the direction that you want to go. Twisting when carrying a load puts a lot of undo stress on your back.

- D. **Push, don't pull.** Whenever you have to move something that's on a cart, a dolly, or a hand truck, push the load. Pushing puts less strain on your back.
- E. Don't store heavy objects higher than your waist. If heavy objects aren't stored higher than your waist than you won't have to lift them higher than your waist. Lifting objects overhead puts a lot of undue stress on your back. It's one of the surest ways to injure your back.
- F. Lift like a pro and avoid the pain. Learning how to lift and carry safely is one of the most important things you can do for your back. It's not hard to put these suggestions to use, and the payoffs will be well worth the time and effort you put into it.

### CODES OF SAFE PRACTICES - TEACHERS/AIDES

### General Classroom Safety Rules

- A. **Be aware of where you are walking**. Trip and slip hazards stacks of paper or boxes, for example, or recently polished and slick floors, or extension cords are common in the classroom.
- B. Be aware of the location of the nearest fire extinguisher. It may come in handy. Read the instructions on the extinguisher now, before you need to use it.
- C. Familiarize yourself with the emergency exit procedures. An emergency plan must be posted near the classroom exit to notify all employees and students of how to exit the room, the evacuation route and where they are to assemble after.
- D. Chairs are not step stools. Don't use them for that purpose. Use a step stool or ladder when reaching for elevated supplies and materials.
- E. Electric extension cords are to be used only as a temporary source of power. Extension cords should be unplugged, rolled up and stored immediately after use. Improper use of electricity is the second most common cause of fires in schools.
- F. Flammable and combustible liquids may not be stored in classrooms. These liquids are the third most common cause of school fires.
- G. Be cautious with flammable materials. They may not be attached to windows and doors and no more than 50% of all the wall space may be covered with flammable materials. Window coverings, drapes and curtains may not be installed unless they meet the Fire Marshall's fireproofing requirements. Keep decorations for holidays only.

### Office Ergonomic Safety Rules

Teachers and Aides don't spend the majority of time at their desks using the computer, but they still need to be aware of Repetitive Motion Injuries (RMI) and should take the following steps to reduce the chance of such an injury.

- A. Complete a workstation ergonomic evaluation. If available, utilize an in-house resource to complete the evaluation or complete a self-evaluation (checklist attached).
- B. Make the necessary adjustments to your chair. Most chairs will have at least two or three adjustment levers to use to change the height and tilts of the seat and backrest. Adjust the chair so you can achieve the most comfortable typing position.
- C. Take the weight on your feet. Ensure that your feet rest on the ground so that not all the weight is on your lower back. If your feet do not reach the ground, utilize a footrest.

- D. Type with your wrist at a neutral position. Adjust the height of chair and keyboard to ensure that, while typing, the shoulders are relaxed, there is a 90-degree angle at the elbow, and the wrist is in a flat position (i.e. no raising or lowering of the wrist from the forearm in order to reach the kevs).
- E. Avoid neck and eye strain. Position the monitor directly in front of you at a distance with its top at eye level. Keep the monitor between 18" and 24" from the eye, and place it at a right angle to the window. If you are entering data from a document, prop the document up or, better still, place it at eye level with the use of a document holder.
- F. **Keep the mouse close.** Avoid having to reach either up or out to use the mouse. If possible it should be kept next to and at the same height as the keyboard. Hold the mouse gently and move it with the arm rather than the wrist.
- G. Take your breaks. Take micro-breaks from typing for 2-3 minutes every half-hour and stop typing for ten minutes after typing uninterrupted for 2 hours. If possible, get outside during breaks for some valuable fresh air and, during the day, regularly stretch the hands, arms and back.

### Office Equipment Safety Rules

- A. Electric Powered Equipment can be a shock hazard. Periodically, check the equipment for frayed cords and defective plugs. Never clean or service electric powered equipment with the power on; always disconnect the equipment from the power source. Don't use the equipment with wet hands or while on a damp floor.
- B. Shut off electrical equipment. Before leaving the classroom, be sure electrical equipment, like audiovisual equipment, is shut off and unplugged.
- C. **Be careful with paper cutters.** Cutters should only be used on a level, unobstructed and clear surface. The finger guard must be in place before using the cutter. The lever should be put down and in the locked position when it is not being used.
- D. Photocopy machines could be harmful to the eyes. These machines emit an extremely bright light. Always make sure the machine cover is down when operating it.
- E. Close file cabinet and desk drawers when not in use. File cabinets are unstable with the drawers open and a co-worker or student could walk into an open drawer
- F. Do not change a burnt out projection bulb when the projector is still hot. Disconnect the projector and wait for it to cool before changing the bulb.

### Materials Storage Safety Rules

A. Store materials in an organized way. Do not overload shelves and drawers. Do not store materials on top of cabinets. Materials may not be stored within 36" of the ceiling.

- B. Weight can be a safety hazard. Heavier items should be stored on the lower shelves at about chest height or lower.
- C. Place cabinets and shelves away from room exits. They could fall over and block the exit.
- D. **Keep aisles and passageways free of materials.** As well as being a trip and fall hazard, they could also impede a quick exit in an emergency.
- E. **Keep the storeroom neat.** Everything should have its place in the storeroom. Avoid placing old boxes and files in there on a permanent basis and keep clutter to a minimum.

### Lifting Rules

It is just as important to keep your body in shape for the task as it is any other tool you use for other jobs. You can injure yourself just as easily lifting light objects as you can lifting heavier ones if you don't lift properly and your "tool" is not in shape for the job. Lifting is a thinking person's job.

- A. Before you lift something, prepare yourself and plan the move. Make sure you are limber and physically fit enough to do the task safely. Daily exercises will keep your body ready for lifting and help you feel better. Size up the load to make sure you can handle it safely. If you think the load is too bulky or too heavy, ask someone to help you or try to break it up into smaller, more manageable loads. Use a hand truck or dolly if necessary. Plan your route and make sure the path is clear of trip, slip, and fall hazards.
- B. Use proper body mechanics when lifting. Stand close to the object with your feet about shoulder width apart. Squat down, bending at the hips and knees. Keep your back straight. As you grip the load, arch your lower back inward by pulling your shoulders back and sticking your chest out with chin tucked in. Be sure to keep the load close to your body. When you set the load down, squat down, bending at the hips and knees, keeping your lower back arched in.
- C. Turn, don't twist. Twisting is not the thing to do. Instead of twisting, turn your whole body in the direction that you want to go. Twisting when carrying a load puts a lot of undo stress on your back.
- D. **Push, don't pull.** Whenever you have to move something that is on a cart, a dolly, or a hand truck, push the load. Pushing puts less strain on your back.
- E. Don't store heavy objects higher than your waist. If heavy objects aren't stored higher than your waist than you won't have to lift them higher than your waist. Lifting objects overhead puts a lot of undue stress on your back. It's one of the surest ways to injure your back.
- F. Lift like a pro and avoid the pain. Learning how to lift and carry safely is one of the most important things you can do for your back. It's not hard to put these suggestions to use, and the payoffs will be well worth the time and effort you put into it.