



Transportation



Safety Man says...

“Driving is the most dangerous thing anyone does on a regular basis. It is important to drive safely and keep equipment it top operating condition.”

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Section I – Safety Rules

Section II – Safety Inspections

Employee Request for Correction of Safety Hazard

Employee Safety Observation

Transportation Safety Inspection



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Safety Rules



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INTRODUCTION/OVERVIEW

On the job accident prevention is the responsibility of all the district's employees. It is the further responsibility of each employee to correct or report any unsafe condition or practice that he or she may observe.

Each supervisor is responsible for prevention of accidents to employees working under his/her supervision. It is the supervisor's responsibility to train these employees to enable them to work safely and efficiently.

GENERAL SAFETY RULES

The following are some important general safety rules that each employee is required to follow, regardless of work assignments.

1. Lifting improperly is a major factor of the tremendous number of claims for back injuries. The following procedures should be followed:
 - a. Size up the load; make sure it is stable and balanced. Test the weight to ensure you can lift it yourself.
 - b. Plan the job. Ensure that your path of travel is clear and that you have identified the location where you will place the load.
 - c. Establish a good base of support. Use a wide balanced stance with one foot ahead of the other.
 - d. Bend your knees and get as close to the object as possible. Lift with your legs and not your back.
 - e. Get a good grip on the object to be lifted. Make sure you can maintain your hold throughout the lift and won't have to adjust your hands later.
 - f. Lift gradually, don't jerk, but use a slow steady movement.
 - g. Keep the load close while carrying; this prevents you from arching your back and adding additional stress to your back.
 - h. Pivot; don't twist when you need to change directions. Move your feet in the direction of the lift. Twisting is especially harmful for your back.
 - i. If the load is too heavy either enlist another helper or use a mechanical device.
2. Good housekeeping is an aid to safety. All employees shall keep tools, equipment, and work areas clean and orderly.
3. Keep aisles stairways and exits clear of boxes and other tripping hazards. Do not obstruct exits.
4. Clean spills immediately. Mark the spill if you must leave to retrieve assistance or additional supplies.
5. Each employee should know the location of fire extinguishers in their work area. The area in front of a fire extinguisher should be kept clear for ready access. Employees should not fight



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fires that are beyond their fire training and limitations of the available fire fighting equipment. When in doubt, call professional help and evacuate to a safe area.

6. Gasoline will not be used as a washing or cleaning fluid. When cleaning solvent is required, use an approved cleaning solvent.
7. Material will be stored in a safe and orderly fashion. Flammable liquids should be stored in an approved Flammable Storage Cabinet.
8. Any employee, while on duty or on district property, who possesses, sells, or receives any illegal drug or who is under the influence of drugs or alcohol, will be discharged and, in appropriate situations, referred to law enforcement authorities.
9. Smoking will not be allowed at any facility.
10. Use caution when opening doors which serve two-way pedestrian traffic.
11. Use a stepladder or a step stool for reaching above shoulder height. Never stand on the cap of a ladder.
12. While in a district vehicle, seat belts are required to be worn at all times. Do not disable airbags unless you have written permission from your Supervisor.
13. Do not operate machinery that you are not familiar with and have not been trained to use.
14. Inspect all tools and equipment prior to use to ensure they are in working order and do not present a hazard.
15. After use put all tools/or equipment back in their proper place.
16. Disconnect all electrical cords by grasping the plug and carefully disengaging; never yank by the cord. If an electrical cord is frayed or wires are exposed remove it from service.
17. Use handrails when using the stairways. Never take more than one stair at a time.
18. Only qualified, designated employees should work on electrical wiring and equipment.
19. Horseplay or practical jokes will not be tolerated.
20. Material Safety Data Sheets must be available, at the point of use, to any person who requests this information.
21. Report all accidents to your supervisor.
22. Report all unsafe or broken tools and equipment to your supervisor. Mark the tool or equipment so that no one else will use.
23. Observe all warning signs, safety bulletins and posters.
24. Do not do any job that appears unsafe; ask your supervisor for guidance.



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MOTOR VEHICLE SAFETY RULES

The following are some important general motor vehicle operation safety rules that each employee is required to follow:

1. Concentrate on driving. A good driver dismisses all worries or anger when operating a vehicle.
2. Never press for the right of way. Always yield to avoid an accident.
3. Always limit vehicle speed so there is clear space and time for an emergency stop. Remember that at high speed, drivers have less time to think and react in an emergency and a far greater distance is required to stop.
4. Slow down in heavy traffic or densely populated areas.
5. Adjust speed for low visibility or adverse weather conditions.
6. Slow down at intersections or curves. Use appropriate signals well in advance of any action.
7. When driving in city traffic, be alert for mistakes or unexpected actions of others, drive more slowly and keep alert for pedestrians and cross traffic.
8. Before stopping or changing directions, plan ahead of time, signal early and slow down gradually to give drivers following a chance to change pace and react accordingly.
9. Avoid “tailgating”. Use safe following distance.
10. Use extra caution and slow vehicle when approaching children at play or when passing through school zones.
11. Keep alert at railroad crossings. Make sure you have a clear view of the tracks. School buses must stop at all railroad crossings.
12. When driving at night, keep the windshield clean, keep to the right, avoid looking into the headlights of oncoming vehicles, and use lower beam.
13. Drive at speeds, which permit stopping within visibility range of your headlights.
14. Keep headlight beams depressed to reduce the reflected glare caused by fog, rain, or wet pavement.
15. Vehicles should be parked off the traveled way where they will not interfere with normal flow of traffic and will not obstruct the view of other drivers.
16. When parking put transmission in lowest gear or in park, set parking brake firmly, turn the front wheels toward the curb.
17. Engines are to be stopped ignition keys removed, and the doors locked when the operator leaves the vehicle unattended.
18. All persons riding inside a vehicle shall use seat belts, when provided and required by law.



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19. Perform a pre-trip inspection. This includes checking the following:
 - a. All fluid levels.
 - b. Directional signals.
 - c. Lights and warning reflectors.
 - d. Safety belts.
 - e. Tires, including spare, if provided.
 - f. Windshield wipers.
 - g. Heater and defroster.
 - h. Horn.
 - i. Fire extinguisher, if provided.
 - j. Rear view mirrors. Inside and outside.
 - k. Safety equipment, flares, flags, chock blocks, chains.
 - l. Brakes and related equipment.
 - m. Steering mechanism.
 - n. Muffler and exhaust system.
20. When a vehicle is returned to the facility a post trip inspection is required. It is a requirement that vehicles transporting students be parked with no less than ½ tank of fuel. All other vehicles will be fueled as designated by the appropriate department.
21. Always consider proper loading and proper load distribution as factors in safe driving.
22. Tools and equipment placed in cars or truck cabs shall be stored in such a manner as not to interfere with vision or in any way interferes with the proper operation of the vehicle. Any equipment or materials being transported in the bed of the truck should be secured.
23. Nothing shall be stored on the rear window ledge of any vehicle.
24. When entering, exiting, or dismounting from a vehicle, watch footing to avoid slipping or falling. Never attempt to enter, exit or dismount from a vehicle while it is moving.
25. Trailer, tool boxes, and trailer mounted machinery should be hitched to the towing truck with safety chains, in addition to the towing eye fastening.
26. No person shall be permitted to ride in or on trailer mounted equipment while it is being towed.
27. Trailer mounted equipment shall be towed at a speed reasonable under the conditions and with due regard for safety.



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28. Slow moving vehicle signs (inverted triangle) must be used on tractors, slow moving vehicles, and equipment (maximum speed 25 miles per hour).
29. No one shall drive a vehicle or operate a piece of equipment that is defective.
30. If involved in an injury accident, your first duty is to help the injured. Do not attempt anything beyond making the injured comfortable and providing emergency first aid. Send someone for medical help.
31. In the event of an accident, all employees must contact their supervisor immediately. Any bus driver involved in an accident may be subject to a drug and alcohol test.
32. Never take drugs or strong medications before driving. Remember that drugs, illness, or extreme fatigue may affect your ability to judge distances, speed and driving conditions, and slow your reaction time.
33. Do not hang items from the rear view mirror of vehicles.
34. Ear protection is required for heavy equipment operators when there is a noise hazard to the ear.
35. Emergency/hazard warning lights should be used when vehicles are operating (or parking) under conditions that might interfere with other vehicle traffic.
36. Do not operate, nor instruct other employees to operate an unsafe vehicle or equipment.
37. Drivers of vehicles transporting loose materials such as dirt, sand, gravel, sludge, or other material that can blow (or spill) off the vehicle, shall cover the material with canvas or otherwise secure it as appropriate.



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Acknowledgement of Safety Rules for Transportation

I have received the Safety Rules for Transportation and fully understand the rules. If in the future I have any questions regarding any of the Rules I will seek clarification from my Supervisor immediately.

Name: (printed)

Name: (Signature)

Date: _____



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Safety Inspections



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As a supervisor, you should always be on the lookout for hazardous conditions or practices in your workplace. One way to keep track of these factors is to make inspections. Informal safety inspections are a part of daily work activities and require that supervisors and their employees constantly be on the lookout for hazards on the job. Formal inspections should be more intentional and include a review of all aspects of the operations.

GOALS OF THE SAFETY INSPECTION

The basic purposes of safety inspections are to ensure compliance with standards and to serve as a tool to evaluate safety performance activities. Prompt correction of substandard or hazardous conditions detected in an inspection shows that the organization is seriously concerned with accident prevention. Also, if it is discovered that workers are not following safety procedures while performing their jobs, appropriate actions can be taken to educate or retrain employees in safety policies and guidelines.

FORMAL SAFETY INSPECTIONS

In addition to informal or continuous inspections, formal inspections should be made at least annually. These formal inspections are a vital part of a strong loss control program.

When conducting an inspection, it is important to categorize the different areas at each campus to perform a thorough site audit. Categories include, but are not limited to:

- Gymnasiums
- Maintenance areas
- Boiler rooms
- Cafeterias
- Industrial/Fine Arts shops
- Classrooms
- Storage areas
- Science storage areas
- Laboratories
- Offices

All noted unsafe conditions should be corrected immediately to prevent injury to staff and students or damage to property. Documentation of these inspections should be kept on file for at least three years. An informal inspection (not documented) should be conducted daily by supervisors and employees before each shift. Hazards that cannot be corrected immediately should be documented so that responsibility for corrective action can be assigned.

A sample *Employee Safety Observation*, *Safety Inspection Checklist* and an *Employee Request for Correction of Safety Hazard Form* are presented here as a guide to assist the district in formulating and carrying out a formal safety inspection procedure.

Discuss any substandard inspection results with your workers. Regularly reinforce, or retrain, your employees in safe work practices. Discuss with them the hazards they face with the materials or conditions in their work area. Encourage workers to notify you of any hazards they might discover by utilizing the *Employee Request for Correction of Safety Hazard Form*. It is up to you to set the standard for safety and motivate your workers to develop and maintain appropriate safety practices.



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EMPLOYEE REQUEST FOR CORRECTION OF SAFETY HAZARD

This form is to be completed when an employee has noted a hazardous situation. It is the responsibility of the site administrator, or supervisor, to ensure that follow-up and corrective measures are taken.

To: _____ (Site Administrator)

This is a request that the following safety hazard be investigated and/or corrected.

Dept. _____ Bldg. _____ Room _____

Location of hazard _____

Specific description of hazard _____

What measures were taken to temporarily control the hazard?

Signed: _____
Employee Date

Administrator Recommendation:

1. Corrective action will be taken by:

Name: _____ Due Date: _____

2. Referred to Maintenance for immediate action;

3. Other: _____

Signed: _____
Site Administrator Date

Date Hazard Corrected: _____



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EMPLOYEE SAFETY OBSERVATION

EMPLOYEE: _____ **DATE:** _____

WORK PRACTICE OBSERVED: _____

1. Unsafe or Awkward Positions

- | | |
|------------------------|------------------------------|
| _____overreaching | _____under overhead work |
| _____bending/stooping | _____overcrowding |
| _____lifting/back bent | _____near heat/cold extremes |
| _____obstructed sight | _____aisle obstructed |
| _____other | _____ |

2. Unsafe Work Procedures

- | | |
|---------------------------------------|----------------|
| _____improper tool/equipment | (specify)_____ |
| _____work exceeds capability | (specify)_____ |
| _____work endangers others | (specify)_____ |
| _____hazardous chemicals or materials | (specify)_____ |
| _____personal protection | (specify)_____ |

3. Other Concerns

Work Practices Remarks:



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SAFETY INSPECTION CHECKLIST

Location: _____ Date: _____

Inspector: _____

	Storage Areas	OK	Needs Improvement	Date Corrected/Initials
1	Are floors clean, dry and in good condition?			
2	Are aisles free of boxes or clutter?			
3	Are electrical panels accessible and properly labeled?			
4	Are doors and latches working properly?			
5	Are products or supplies properly stored? Light items on top, arranged to avoid tipping			
6	Is shelving in good condition?			
7	Are shelves adequate to bear weight of items stored?			
8	Are combustibles kept away from heat sources?			
9	Flammable liquids stored in an approved Flammable Liquids Storage Cabinet?			
10	Are outlets, switches and electrical components working properly?			
11	Are ladders in good condition and properly stored?			
12	Are chemicals properly labeled?			
13	Are Material Safety Data Sheets (MSDS) available for all chemicals?			
14	Is the first aid kit readily accessible and adequately stocked?			
15	Are all lights working properly?			
16				
17				



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	General Work Areas	OK	Needs Improvement	Date Corrected/Initials
1	Are floors in good condition?			
2	Are aisles free of clutter?			
3	Are doors and latches working properly?			
4	Are plugs on equipment in good condition with grounding wire intact?			
5	Are electrical cords in good condition, without nicks or bare wires?			
6	There are sufficient electrical outlets so cords for appliances do not cross traffic areas.			
7	Have portable fire extinguishers been inspected and serviced within past year?			
8	Is a first aid kit readily available and fully stocked?			
9	Emergency plan posted and emergency telephone numbers are checked regularly?			
10	Are outlets, switches and electrical components working properly?			
11	Is lighting adequate and lights working properly?			
12	Does a plastic shield or cover protect the fluorescent tubes in light fixtures?			
13	Are exit signs illuminated?			
14	Are emergency exits and the pathways to them free of obstructions?			
15	Is access to breaker panels, fire extinguishers, and fire exits unobstructed?			
16				
17				
	Work Practices	OK	Needs Improvement	Date Corrected/Initials
1	Are bus inspections conducted prior to use?			



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2	Are drivers observed wearing seatbelts?			
3	Are bus steps kept free of hazards?			
4	Refueling of equipment is not conducted indoors.			
5	Are employees using proper lifting techniques			
6	Are ladders inspected prior to use for condition?			
7	The proper height of ladder is used for task at hand?			
8	No jewelry worn that could get caught in machinery			
9	Is defective equipment tagged and removed from service?			
10	Is appropriate eye protection worn for the job at hand?			
11	Are tools inspected prior to use?			
12	Are defective tools marked and removed from work area?			
13	Are pre-trip inspection reports available for review?			
14				
15				
	General Worksite	OK	Needs Improvement	Date Corrected/Initials
1	Workers Compensation posters displayed			
2	Safety signs and warnings are posted			
3	“Caution – Wet Floor” signs available			
4	First Aid Kit readily available?			
5	Is fire extinguisher readily available?			
6				
	Health and Safety Training	OK	Needs Improvement	Date Corrected/Initials
1	New employees receive orientation training			



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2	Safety meetings are held regularly			
3	Employees know how to report hazards, and potential hazards?			
4	Employees know how to report an on the job accident.			
5	All employees receive training to include:			
	Work Area Hazards			
	Emergency Action Plan			
	Equipment Operations			
	Personal Protective Equipment			
	Hazard Communication			
	Lockout/Tagout			
6	Safety Rule acknowledgement on file for every employee			

