## SCHOOL FACILITIES

#### Safety Program

Proper surveillance and supervision are the key factors in accident prevention. Identifying and minimizing potential hazards is a major function of a competent supervisor. Realistically, a supervisor cannot prevent all accidents from happening. The following guidelines are presented to assist in identifying prudent steps that need to be implemented on a districtwide basis:

- A. Student supervision begins 15 minutes before school start-up time and ends with dismissal.
  - 1. Parents need to be informed a minimum of twice a year.
  - 2. Exceptions to the above need to be accurately communicated to parents; i.e., intramural activities, detention, etc.
- B. Playground supervisors must have the support of the principal and the entire staff in order to function effectively with the authority necessary.
  - 1. An in-service program for playground supervisors shall be conducted each year.
  - High density and high risk areas must be identified along with the most strategic vantage point for good supervision at each school site.
  - 3. Students should be directed into productive, safe play whenever possible.
- C. Safety inspections must be conducted on a regular basis.
  - 1. A punch list of specific areas and equipment specific to each school site shall be developed by the principal and custodian.
  - 2. The building custodian should make the inspection with the principal or at the principal's request.
  - 3. Ideally, the inspection should be made prior to starting school, and in early November, January and April.
- D. Students shall be oriented to the school setting the first week of school.
  - 1. Students shall be informed of designated areas for specific activities.
  - 2. Rules of play on apparatus with emphasis on "do's and don'ts" for safety shall be emphasized.

- E. Consistent criteria for submitting accident reports need to be developed and implemented for liability protection and accident surveillance.
- F. Each school shall establish a safety committee composed of teachers, the principal, nurse, playground supervisor, custodian, and student representative for the purpose of evaluating and enhancing safety practices and conditions at the school site.
- G. The following safety practices will be employed in the specific areas identified below:

### <u>Hallways</u>

Potential hazards shall be removed or reduced in the buildings and grounds of that district:

- 1. Slippery surfaces eliminated in areas where there is student or staff traffic.
- 2. Rough surfaces and abrupt surface changes eliminated or identified with "safety yellow paint."
- 3. Student traffic controlled wherever collisions might occur, such as doorways to and from play areas.

## Playground

Equipment shall be properly located, installed and supervised:

- 1. Selection and installation of playground equipment based upon safety and contribution to child development.
- 2. All equipment designed for climbing or hanging activities provided with a resilient surface underneath, such as a rubberized safety cushion or several inches of pea gravel.
- 3. Instruction about the proper use of equipment and safety measures relevant to each piece of equipment provided at the beginning of each school year.
- 4. Playground equipment and surfacing inspected monthly for wear or damage.
- 5 Supervision provided on playgrounds and around equipment.
- 6. Fencing provided where playgrounds are adjacent to streets or highways.
- 7. Barriers installed and maintained to prevent people from damaging turf and playground equipment with horses and/or motor vehicles.

# Physical Education Facilities

An organized, developmental curriculum shall emphasize proper care and use of equipment:

- Safety rules and procedures outlined to students and conspicuously posted.
- 2. Supervision provided at a student/teacher ratio that is conducive to safe participation.
- 3. Activities involving physical contact scheduled on the basis of equitable competition based on size and skill.
- 4. Emergency accident procedures employed, followed by the completion of an accident report.
- 5. Skills introduced and taught in a sequence from simple to complex.
- 6. Equipment and facilities inspected on a regular basis.
- 7. Teachers of high-risk activities trained in first aid and emergency care.

#### Science Laboratory

Care is required in the use and storage of science materials and equipment:

- 1. Personal protective equipment used when working in laboratory.
- 2. Safety measures (hazards and dangers) associated with a laboratory activity recognized.
- Emergency safety equipment and first aid techniques (eyewash fountain, shower, respirator, fire extinguishers, face protection, fire blanket) easily accessed.
- 4. Laboratory exhaust hoods used for experiments involving toxic and/or flammable materials.
- 5. Chemicals marked (name, shelf life, date opened) and stored with proper supervision.
- 6. Waste chemicals and glass disposed properly.
- 7. Science room secured when not in use.

- 8. Compressed gas cylinders chained in an upright position.
- 9. Flammable stored in an explosive-proof refrigerator.
- Master gas shutoff provided for each laboratory.

#### Industrial Arts Shops

The program should be built around well-organized facilities, well-maintained and properly installed equipment, instruction in the use of equipment and proper supervision.

- 1. Students instructed in the proper use of equipment.
- 2. All belts, blades, safety devices and cords inspected weekly.
- Personal protective devices (goggles, caps, etc.) and proper clothing used as part of shop procedures.
- 4. Exhaust hoods and collector fans used for ventilation.
- 5. Guards and other safety devices used on saws, lathes, drills and other shop equipment.
- 6. Operating instructions posted near all equipment.
- 7. First aid and emergency accident procedures posted.
- 8. Shop area maintained free of hazards.

# Cafeteria Tables

Portable, folding tables used in school cafeterias should be moved by trained personnel only. Each table should have a consumer products label attached. (Consumer Product Safety Commission, P.O. Box 861, Minneapolis, Minnesota, 55401-1234).

#### Bleachers

Because of the dangers inherent in bleachers that are improperly operated and/or maintained, trained school personnel should be involved in extending or closing bleachers.

1. Bleachers must be fully extended and properly aligned each time that they are to be used.

- 2. Bleachers shall be inspected for damage, wear and misalignment at least twice per year and maintained in accordance with the owner's manual.
- 3. Guardrails should be installed as a safety precaution.
- 4. A consumer products label should be attached to each set of bleachers.

# <u>Safety Program</u>

If safety inspections and/or procedures are established, the superintendent should have assurance that the inspections are being conducted. A form has been developed to assist in this monitoring process. If the principal or custodian indicate that "attention is needed," a work order should be completed and the necessary repairs should be made. Failure to follow through with the necessary corrections could subject the district to liability.