

Fire Prevention

- A. PURPOSE: The SAMPLE School District recognizes that while many other types of events gain national and international attention the damages, injuries and loss of life that may occur in a school fire are significant. Therefore the district is taking the following actions to reduce the potential of a fire and to mitigate the losses should a fire occur in our school.
- B. Fire Prevention Efforts: School district fire prevention efforts will be taken in collaboration and coordination with our local fire department and fire officials.
1. List local fire departments and building(s) served.
 - a) Primary department only – no need to list all
 2. Describe your fire prevention efforts here that are in cooperation with the fire department
- C. FIRE ALARMS: All district schools and occupied building shall be equipped with a local fire alarm system that has pull stations and will alert occupants of the need to evacuate.
1. Reference: 34 Pa Code §54.51 requires manual fire alarms in all schools with more than four classrooms.
 2. The district will remain in compliance with this regulation.
- D. Maintenance of Fire Alarms: Preventative maintenance of the fire alarm system in each building will be conducted annually.
1. Preventative maintenance responsibility is assigned to _____
 2. The district will utilize [district staff versus vendors]
- E. Testing of Fire Alarms
1. Fire alarm testing shall be conducted annually in conjunction with the preventative maintenance program.
 2. Building administrators in conjunction with the custodial/facilities staff will use a different pull station each month for the monthly fire drills held in schools.
- F. Fire Alarm Enunciator Panels:
1. Each building administrator, custodial staff, secretarial staff and key personnel shall be made aware of the fire alarm enunciator panel locations.
 2. Training in “reading” the indicators and messages on fire alarm enunciators is imperative and _____ shall be responsible for training personnel to an awareness level regarding enunciators in their buildings. Such training shall consist of:
 - a) Location of the enunciator panel(s).
 - b) Awareness of:
 1. When a panel is in “normal” status
 2. When a panel is in “trouble” or “fault” mode and
 3. How to determine the location and type of alarm displayed on the enunciator panel
- G. Fire Extinguishers:
1. Fire extinguishers shall be placed in all schools in accordance with 34 PA Code § 54.71 or local requirements if stricter.
 - a) Generally this requires a minimum of one fire extinguisher with a minimum 2-A rating shall be provided for each 5,000 square feet or

fraction thereof, but there shall be no less than one fire extinguisher per floor including basement.

- b) Fire extinguishers shall be located so that it shall not be necessary to travel more than 100 feet in any direction to reach the nearest unit.
- 2. Kitchen Fire Extinguishers 34 PA Code§ 54.71 requires a fire extinguisher with a minimum 10-B rating shall be provided in each kitchen.
- 3. Automated Extinguishment Systems :

List locations in table below (this is not sprinklers but auto extinguisher as found in many kitchens and science labs.

Building	Location	Type System
School 1	Kitchen Exhaust Hood	
School 2	Kitchen Exhaust Hood	
School 3	Kitchen Exhaust Hood	
School 4	Kitchen Exhaust Hood	

H. Maintenance of Fire Extinguishers

- 1. All fire extinguishers shall be inspected by an independent testing agency annually.
- 2. Records of extinguisher inspections shall be maintained by the [insert office or person].

I. Sprinklers

- 1. List locations of sprinklered building if any exist
- 2. If sprinklers exist include all information about the inspection and testing of sprinkler systems
- 3. Records of sprinkler inspections and testing shall be maintained by the [insert office or person].
- 4.

J. Exit Signs

- 1. All doors leading to the outside, excluding courtyards shall be posted with exit signs that are approved and readily visible from an direction of egress or auxiliary signs marking the direction to the exit.
- 2. Exit sign placement shall be such that no point in an exit access corridor is more than 100 feet) from the nearest visible exit sign.
- 3. Exit signs shall be internally or externally illuminated. Exit signs shall be illuminated at all times.
- 4. To ensure continued illumination for duration of not less than 90 minutes in case of primary power loss, the exit signs shall be connected to an emergency power system provided from storage batteries, unit equipment or an on-site generator.

K. Emergency Egress Routes

1. Each room or instructional area shall be provided a primary and secondary emergency egress route of travel.
 2. Emergency egress route information shall be posted in each room or instructional area.
 - a) Primary routes marked in red solid lines and
 - b) Alternate routes marked in blue dotted or dashed lines.
 3. Egress routes shall not be blocked by furniture or other items that would prevent the full width of the egress route from being utilized in an emergency.
- L. **LIST any district specific additional fire prevention efforts or activities here.**