

Math and Science Academy

Adopted: June 15, 2015

Revised: April 15, 2019

807 HEALTH AND SAFETY POLICY

[Note: To receive health and safety revenue for any fiscal year, school districts must submit an application to the Commissioner of Education, along with a health and safety budget adopted and confirmed by the school board as being consistent with the school district's health and safety policy. This policy has been approved by the Minnesota Department of Education.]

The subdivisions of Minn. Stat. § 123B.57 that relate to a school district's ability to apply for health and safety revenue have been repealed effective fiscal year 2017. The provisions of this policy substantially reflect statutory requirements.]

I. PURPOSE

The purpose of this policy is to assist Math and Science Academy (MSA) in promoting health and safety, reducing injuries, and complying with federal, state, and local health and safety laws and regulations.

II. GENERAL STATEMENT OF POLICY

- A. The policy of MSA is to implement a health and safety program that includes plans and procedures to protect employees, students, volunteers, and members of the general public who enter school buildings and grounds. The objective of the health and safety program will be to provide a safe and healthy learning environment; to increase safety awareness; to help prevent accidents, illnesses, and injuries; to reduce liability; to assign duties and responsibilities to MSA staff to implement and maintain the health and safety program; to establish written procedures for the identification and management of hazards or potential hazards; to train MSA staff on safe work practices; and to comply with all health and safety, environmental, and occupational health laws, rules, and regulations.
- B. All MSA employees have a responsibility for maintaining a safe and healthy environment within MSA and are expected to be involved in the health and safety program to the extent practicable. For the purpose of implementing this policy, MSA may form a health and safety advisory committee to be appointed by the Director. The health and safety advisory committee will be composed of MSA employees and other individuals with specific knowledge of related issues. The advisory committee will provide recommendations to the Director regarding plans and procedures to implement this policy and to establish procedures for identifying, analyzing, and controlling hazards, minimizing risks, and training MSA staff on safe work practices. The committee will also recommend procedures for investigating accidents and enforcement of workplace safety rules. Each recommendation shall include estimates of annual costs of implementing and

maintaining that proposed recommendation. The Director may request that the safety committee established under Minn. Stat. § 182.676 carry out all or part of the duties of the advisory committee or the advisory committee may consider recommendations from a separate safety committee established under Minn. Stat § 182.676.

III. PROCEDURES

- A.** Based upon recommendations from the health and safety advisory committee and subject to the budget adopted by the Board of Directors (BOD) to implement or maintain these recommendations, the Director will adopt and implement written plans and procedures for identification and management of hazards or potential hazards existing within MSA in accordance with federal, state, and local laws, rules, and regulations. Written plans and procedures will be maintained, updated, and reviewed by the BOD on an annual basis and shall be an addendum to this policy. The Director shall identify in writing a contact person to oversee compliance with each specific plan or procedure.
- B.** To the extent that federal, state, and local laws, rules, and regulations do not exist for identification and management of hazards or potential hazards, the health and safety advisory committee shall evaluate other available resources and generally accepted best practice recommendations. Best practices are techniques or actions which, through experience or research, have consistently proven to lead to specific positive outcomes.
- C.** MSA shall monitor and make good faith efforts to comply with any new or amended laws, rules, or regulations to control potential hazards.

IV. PROGRAM AND PLANS

- A.** For the purpose of implementing this policy, the Director will, within the budgetary limitations adopted by the BOD, implement a health and safety program that includes specific plan requirements in various areas as identified by the health and safety advisory committee. Areas that may be considered include, but are not limited to, the following:
 - 1. Asbestos
 - 2. Fire and Life Safety
 - 3. Employee Right to Know
 - 4. Emergency Action Planning
 - 5. Combustible and Hazardous Materials Storage
 - 6. Indoor Air Quality
 - 7. Mechanical Ventilation
 - 8. Mold Cleanup and Abatement
 - 9. Accident and Injury Reduction Program: Model AWAIR Program for Minnesota Schools
 - 10. Infectious Waste/Bloodborne Pathogens
 - 11. Community Right to Know
 - 12. Compressed Gas Safety
 - 13. Confined Space Standard

14. Electrical Safety
15. First Aid/CPR/AED
16. Food Safety Inspection
17. Forklift Safety
18. Hazardous Waste
19. Hearing Conservation
20. Hoist/Lift/Elevator Safety
21. Integrated Pest Management
22. Laboratory Safety Standard/Chemical Hygiene Plan
23. Lead
24. Control of Hazardous Energy Sources (Lockout/Tagout)
25. Machine Guarding
26. Safety Committee
27. Personal Protection Equipment (PPE)
28. Playground Safety
29. Radon
30. Respiratory Protection
31. Underground and Above Ground Storage Tanks
32. Welding/Cutting/Brazing
33. Fall Protection
34. National Emission Standards for Hazardous Air Pollutants for School Generators established by the United States E.P.A.
35. Other areas determined to be appropriate by the health and safety advisory committee.

If a risk is not present in MSA, the preparation of a plan or procedure for that risk will not be necessary.

- B.** The Director shall establish procedures to ensure, to the extent practicable, that all employees are properly trained and instructed in job procedures, crisis response duties, and emergency response actions where exposure or possible exposure to hazards and potential hazards may occur.
- C.** The Director shall conduct or arrange safety inspections and drills. Any identified hazards, unsafe conditions, or unsafe practices will be documented and corrective action taken to the extent practicable to control that hazard, unsafe condition, or unsafe practice.
- D.** Communication from MSA employees regarding hazards, unsafe or potentially unsafe working conditions, and unsafe or potentially unsafe practices is encouraged in either written or oral form. No employee will be retaliated against for reporting hazards or unsafe or potentially unsafe working conditions or practices.
- E.** The Director shall conduct periodic workplace inspections to identify potential hazards and safety concerns.

- F.** In the event of an accident or a near miss, MSA shall promptly cause an accident investigation to be conducted in order to determine the cause of the incident and to take action to prevent a similar incident. All accidents and near misses must be reported to the Director as soon as possible.

V. BUDGET

The Director shall be responsible to provide for periodic MSA Board review and approval of the various plan requirements of the health and safety program, including current plan requirements and related written plans and procedures and recommendations for additional plan requirements proposed to be adopted. The Director, or such other school official as designated by the Director, each year shall prepare preliminary revenue and expenditure budgets for MSA's health and safety program. The preliminary budgets shall be accompanied by such written commentary as may be necessary for them to be clearly understood by the members of the BOD and the public. The BOD shall review the projected revenues and expenditures for this program and make such adjustments within the expenditure budget to carry out the current program and to implement new recommendations within the revenues projected and appropriated for this purpose. No funds may be expended for the health and safety program in any school year prior to the adoption of the budget document authorizing that expenditure for that year, or prior to the adoption of an amendment to that budget document by the BOD to authorize that expenditure for that year. The health and safety program shall be implemented, conducted, and administered within the fiscal restraints of the budget so adopted.

VI. ENFORCEMENT

Enforcement of this policy is necessary for the goals of MSA's health and safety program to be achieved. Within applicable budget limitations, MSA employees will be trained and receive periodic reviews of safety practices and procedures, focusing on areas that directly affect the employees' job duties. Employees shall participate in practice drills. Willful violations of safe work practices may result in disciplinary action in accordance with applicable MSA policies.

Legal References: Minn. Stat. § 123B.56 (Health, Safety, and Environmental Management)
Minn. Stat. § 123B.57 (Capital Expenditure; Health and Safety)
Minn. Stat. § 182.676 (Safety Committees)
Minn. Rules Part 5208.0010 (Applicability)
Minn. Rules Part 5208.0070 (Alternative Forms of Committee)

Cross References: MSA Policy 407 (Employee Right to Know - Exposure to Hazardous Substances)
MSA Policy 701 (Establishment and Adoption of School District Budget)
MSA Policy 806 (Crisis Management Policy)