

Chemical Safety and Prevention

- A. Purpose: The SAMPLE School District recognizes that chemicals need to be used in certain situations within the school and on the school grounds. We also recognize that intentional or accidental misuse of chemicals may cause injury or death and as such, are committed to preventing and mitigating the effects of chemical incidents.
- B. Chemical Safety Plan: The SAMPLE School District has completed a review of the chemicals in our schools and on our campus. We have developed a chemical safety plan as a separate stand-alone document and hereby incorporate by reference that document into our all-hazards prevention processes. Copies of this plan will be maintained in: [LIST all AREAS]
- C. Integrated Pest Management (IPM)Plan: The SAMPLE School District has an IPM on file in the office of [REDACTED] and complies with all requirements found in the Pesticide Control Act of 1973 and Pennsylvania Department of Agriculture - Pesticide Regulations, 7 Pa. Code-Chapter 128

Schools may reference the Penn State Extension website (<http://extension.psu.edu/ipm/schools>) for IPM specific information to schools.

- D. Reduction of Chemicals: In this section list any efforts to “go green” and reduce the chemical footprint on campus such as micro-labs, house hold chemicals versus harsh chemicals, etc.
- E. Applicability to Curriculum: All chemicals stored and used in our school by teaching staff must have an educational value that is greater than the risk of storing, using and disposing of the chemical.
- F. Safety Assessments and Inspections: All classrooms used for storage, use or disposal of chemicals must have safety equipment as required by PA Department of Labor and Industry and PA Department of Education regulations. All safety equipment will be inspected in accordance with our chemical safety plan.

Schools must have a chemical safety plan in place and provide annual training in worker-right-to-know regarding chemicals as stated in Pennsylvania (Act No. 1984-159).

Schools should consult the following documents in development of their individual chemical safety plans:

REFERENCES:

- School Chemistry Laboratory Safety Guide
<http://www.cdc.gov/niosh/docs/2007-107/pdfs/2007-107.pdf>
- Chemical Safety Manual for Pennsylvania Schools
<https://cc.readytalk.com/cc/download/schedule/ssk3nmhjz22v>

- Center for Safe Schools - [Chemical Safety Quick Guide](http://www.safeschools.info/images/stories/emergency/chemsafguide.pdf)
<http://www.safeschools.info/images/stories/emergency/chemsafguide.pdf>
- Center for Safe Schools - [School Chemical Safety Audit](http://www.safeschools.info/images/stories/emergency/school_chem_audit.pdf)
http://www.safeschools.info/images/stories/emergency/school_chem_audit.pdf
- Pennsylvania DEP - [Chemical Safety Manual for Pennsylvania Schools](https://cc.readytalk.com/cc/download/schedule/ssk3nmhjz22v)
<https://cc.readytalk.com/cc/download/schedule/ssk3nmhjz22v>
- Chemical Management Resource Guide for School Administrators
<https://cc.readytalk.com/cc/download/schedule/ssk3nmhjz22v>
- [Chemicals to Avoid in K-12 Schools](http://www.safeschools.info/images/stories/k12-chemicals-to-avoid_06-2012.pdf) - http://www.safeschools.info/images/stories/k12-chemicals-to-avoid_06-2012.pdf