



## FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT (FIFRA)

**SCOPE:** This policy addresses the purchasing, storage, handling and mixing, application, logging of information and recordkeeping of all registered pesticides at Elizabethtown College. It includes the chemical processes used at the pool and the application of pesticides on the Campus Grounds and Athletic Fields. It also addresses the requirements of outside contractors that come onto the site and apply registered pesticides.

**PURPOSE:** This policy is intended to provide protection for the storm, sanitary sewers and the waters of the Commonwealth. It is also intended to minimize the amount of hazardous waste generated, as well as provide protection to those individuals that are adversely affected by the application of the pesticides. This policy will also insure compliance with the Pennsylvania Department of Agriculture and EPA Title 40 FIFRA regulations.

**STORAGE:** Registered pesticides must be stored in a manner and a location where they can be kept under lock and key and if they spill they do not have access to a storm or sanitary drain or the waters of the commonwealth. Access to registered pesticides must be limited to those individuals that possess an applicators license. Non registered pesticides do not need to be kept under lock and key.

**APPLICATORS AND LICENSING:** Applicators of chemicals for the pool, for Campus Grounds and for the Athletic Fields must be educated and pass a core examination in their specialty (code category) before they can purchase, handle or apply chemicals and/or registered pesticides. Each applicator will have an applicators license and the College will have a commercial/business license. Outside contractors that come onto the College to conduct this work will also have a business/commercial license and each applicator will have a license. Helpers, employees without applicators license, are permitted but must remain in line of sight contact with an employee with an applicators license.

**PROCESS:** When pesticides are being applied a log must be maintained that contains the following information:

- ◆ Date and time of pesticide application
- ◆ Brand name and formulation of the Pesticide used
- ◆ EPA # of the pesticide used
- ◆ Concentration and amount used (weight or amount of pesticide/gal, total gallons used)
- ◆ Application rate (amount/acre)
- ◆ Location the pesticide was applied
- ◆ Name and ID of the applicator
- ◆ The logs must be maintained for three years

**HYPERSENSITIVITY:** Each quarter the Department of Agriculture provides the College with a Pesticide Hypersensitivity Registry. The registry is reviewed for people living in the vicinity of the College. The College will notify all those people listed in the registry that are within 500 ft of the pesticide application site in advance (7 days) of application. The College will maintain copies of all notifications for at least three years. The content and timing of the notification will be as specified in the registry. If requested by any notification recipient, the College will provide copies of the labels of pesticides to be applied.

**OUTSIDE CONTRACTORS:** Outside contractors must provide to the College a log containing the same information as above along with their business and applicators licenses.

**CLEANING EQUIPMENT:** When cleaning equipment it is appropriate to fill it with water and spray it onto a field so long as concentrated amounts of residual pesticides do not make their way to a stream or sewer.

**WASTE:** Chemical/pesticide wastes should be kept to a minimum by using all the raw materials. When this is not possible the materials should be stored in the site Universal Waste storage facility and disposed of appropriately.