

Pesticide Use

The storage and handling of pesticides on golf courses presents the greatest risk to water quality contamination because of the potential for an unintended release of a large volume of pesticides resulting in a point source of pollution to surface and/or ground waters. Therefore, the greatest attention to BMPs should be directed at storage and handling.

In addition, the potential for pesticide non point source pollution through the [fate and transport mechanisms](#) of runoff, leaching, or drift is minimized through proper handling and application. Adhering to [pesticide regulations](#) helps to ensure that all of these proper procedures are followed.

For more information on the general use and management of pesticides, see:

- Pesticide Safety Education Program (PSEP), Cornell University Pesticide Management Education Program (PMEP): psep.cce.cornell.edu
- NYSDEC Bureau of Pest Management Information Portal: <http://www.dec.ny.gov/nyspad/products?3/>
- Cornell University, College of Agriculture and Life Sciences, Occupational & Environmental Health Pesticide Program Overview: oeh.cals.cornell.edu/pestmain.html