Requirements for Pesticide Applications on Conservation Lands

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- Today's discussion
 - What is a pesticide?
 - Pesticide Registration & Classification
 - Certification & Aquatic Permitting
 - Considerations
 - Conservation Land Volunteers
 - Municipal Land Volunteers
 - Pesticide Use



What is a pesticide?

 Connecticut General Statutes Sec. 22a-47(w) "Pesticide" means any substance or mixture of substances intended for preventing, destroying, repelling, or mitigating any pest, or any substance or mixture of substances intended for use as a plant regulator, defoliant or desiccant



- Pesticide registration and classification
 - Any pesticide used in the state must first have state registration
 - Includes "Minimum Risk" aka (25b)
- Registered pesticides are classified
 - General-use (anyone can buy)
 - Restricted-use (need certification to buy)
 - Permit-use





Homemade Weed Killers Natural, Safe, Non Toxic DIY Weed Killers



- Home Remedies
 - No state registration requirement
 - OK only for non-commercial home use
 - Not OK otherwise
 - Enforceable use of an unregistered pesticide





• Certification - Commercial Supervisor

Decision maker –what, how, when Certification category? Must provide written instructions Record Keeping Annual Use Reporting *Annual Training - Junior Operators Exam and study materials available online





- Certification Commercial Junior Operator
 - Receive training before applying any pesticide
 - Obtain certification
 - before handling a pesticide
 - Exam study materials available online
 - Exam administered online





- Aquatic Permit Requirements
 - Chemical application to waters of the state
 - Plants standing in water/wet feet
 - No permit necessary if treatment is made when seasonally dry sites are dry
 - Treatment can be made up to water's edge unless prohibited by the pesticide label
 - Apply online through Ezfile
 - Allow at least 6-8 weeks for processing, the earlier the better



 Considerations - Conservation Land Volunteers Who makes the decision to use pesticide? Is the decision maker certified? What certification do they hold? Is the pesticide general-use or restricted use? What is the site to be treated? Is there a permit requirement? (Aquatic)



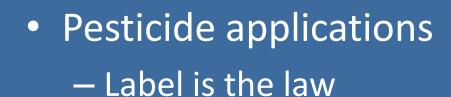
Considerations – Municipal Land Volunteers Has the municipality given approval? Who makes the decision to use pesticide? Is the decision maker certified? What certification do they hold? Is the pesticide general-use or restricted use? What is the site to be treated? Is there a permit requirement? (Aquatic)





- Municipal Land Volunteers
 - School grounds
 - Certification required
 - Consistent with BOE Pesticide Policy
 - Must be described in the school IPM plan
 - Notification requirements
 - No applications during school hours/planned activities
 - K-8 schools No conventional pesticide unless determination made – immediate threat to health





- Use/dilution rates
- PPE
- Stay on target
- Posting requirements

AVOID PESTICIDE EXPOSURE WITH PROTECTIVE CLOTHING

Even a "natural" or low toxicity product can cause harm if a person is exposed to it. Minimize your risk by using personal protective equipment (PPE). Different products may need different PPE. Always read and understand the label before using pesticides.









Questions?

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https://portal.ct.gov/DEEP/Pesticides/Pesticide-Management-Program

