

What exactly does a supervisory (arborist) pesticide applicator do?

- ▶ Makes decisions about pesticide use
CGS Sec 22a-54 and RCSA 22a-66-5(f)
- ▶ May perform commercial pesticide applications
CGS sec 22a-54 and Reg 22a-66-5 (f)
- ▶ Keeps records of pesticide use and supervision
CGS Sec 22a-58 and 22a-66-5(i)(5)
- ▶ Supervises (junior) operator on site or with written instructions
RCSA 22a-66-5(i)
- ▶ Submits annual use summary to DEEP CGS Sec 22a-58



What RECORDS must a Supervisory pesticide applicator keep?

- ▶ The arborist must keep records for each application of a pesticide. The record includes five points:

1. Names and certification numbers of supervisor and junior Operator(s)
2. Kind and amount of pesticide used
3. Date and place of application
4. Pest treated for
5. Crop or site treated

Who? What? When? Where? Why?

RCSA Sec 22a-66-5(l)(5) and CGS Sec 22a-58, keep written instructions as a permanent record

If Written Instructions to Jr operators are used, what points need to be included?

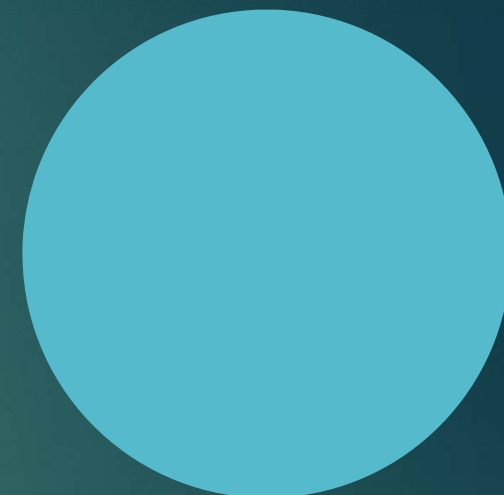
- ▶ Five basic points
 - ▶ Certified supervisory and certified operator name and certification number must be listed
 - ▶ Pest to be controlled
 - ▶ Pesticide to be used
 - ▶ Directions for use of the pesticide
 - ▶ Other information necessary from the label
 - ▶ Be available if and when needed

Who? What? When? Where? Why? How?

Under “Written Instructions” directions for use means—

33

- ▶ Place to use the pesticide
- ▶ Directions for dilution, rate to mix at, rate to use at
- ▶ Site or crop to treat
- ▶ Method of application to employ



The Junior Operator works under the supervision of the Arborist

- ▶ Only works under supervision with the Supervisor at the site of the pesticide application or by written instructions
- ▶ Can read a pesticide label and follow written instructions provided by the supervisor
- ▶ Assists with, or may perform pesticide applications or handle open containers (examples: a hose dragger, flagger or help to mix pesticides in a use tank).

What are the three main requirements for pesticide application businesses?

35

- ▶ The Business Registration
- ▶ Business Records
- ▶ Notification



What is the Pesticide Business Registration?

- ▶ Certificate of Registration (One Business Registration form for arborists –indicates commercial pesticide work on form and certified applicators)
 - ▶ Must have a Licensed/certified person on staff
 - ▶ 1-year registration period (Sept 1 to August 31)
 - ▶ Report any changes to DEEP in writing
 - ▶ “B” number is assigned to your business
- 

What RECORDS need to be maintained by the Pesticide Application Business?

- ▶ Keep the Pesticide Application Record for 5 years
- ▶ Must have Names and EPA Registration Numbers of pesticides used by the business
- ▶ Must maintain names and certification numbers of all commercial pesticide applicators employed
- ▶ Must maintain written instructions, because it's part of the supervisor's pesticide application records (RCSA Sec 22a-66-5(1) (5))

Business Notification requirements ...as easy as A,B,C...

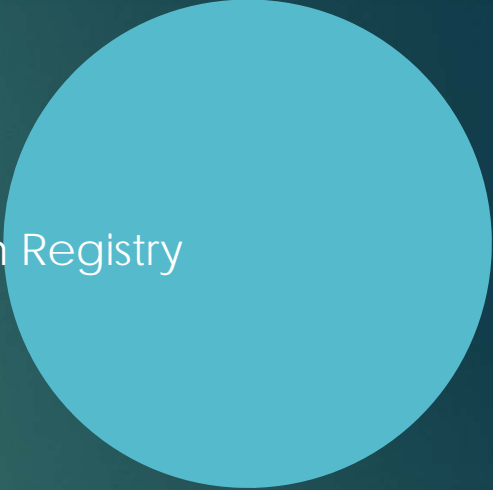
- ▶ What type of notification must be made to
 - ▶ A. Customers
 - ▶ B. Abutters
 - ▶ C. The General Public

...concerning pesticide applications?



Business Notification Requirements

39

- ▶ A. Potential Customer information
 - ▶ B. Notice to persons (abutter) listed on the Pre-Notification Registry
 - ▶ C. Posting
- 

What information must be supplied to a Potential Customer?

- ▶ This information must be given before entering into an agreement to apply a pesticide to a customers property
- ▶ Provide information describing what the pre-notification registry is
- ▶ Provide pesticide label information for the potential customer

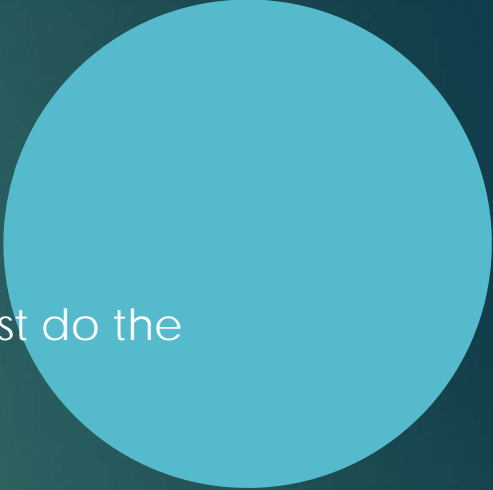
What is Connecticut's PRE-NOTIFICATION REGISTRY?

41

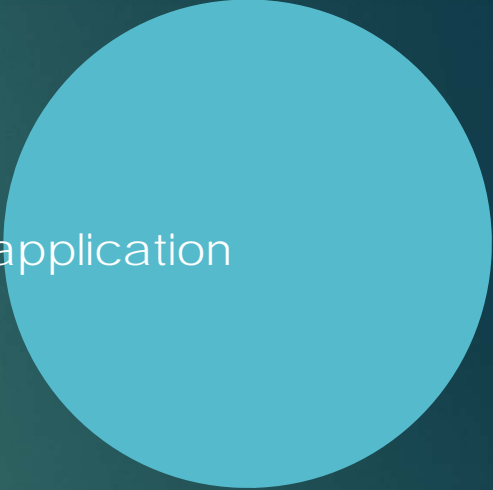
- ▶ The *official* list
 - ▶ An abutter is on the official list or may become a Pre-notification abutter mid-year
 - ▶ *Continued...*
- 

How do you provide PRE-NOTIFICATION to an abutter?

42

- ▶ Make 2 attempts by any means
 - ▶ Place a notice on the door if all attempts fail and you must do the pesticide application
 - ▶ Keep a record of any notification attempts
- 

How do you POST a pesticide application?

- ▶ The Pesticide Posting Sign has specific requirements
 - ▶ The applicator posts the sign at the time of the pesticide application
 - ▶ 12" to 48" high, 1 to 5 feet from road or sidewalk
 - ▶ Located at points of entry and every 150 feet of road frontage
- 

Regulations of Connecticut State Agencies...

44

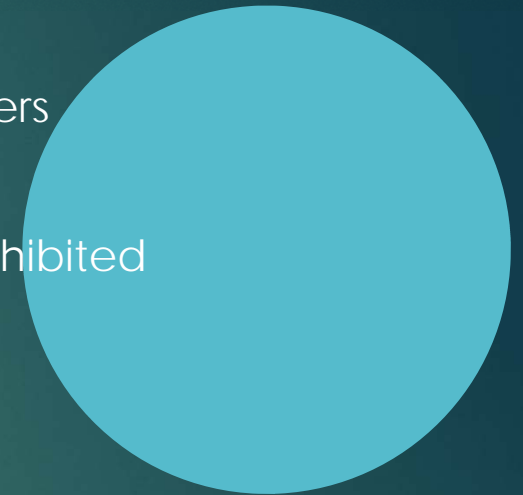
- ▶ Pertaining to the use of pesticides by arborists
- ▶ RCSA Sec 22a-54-2 thru 22a-66a-2



Pertinent pesticide regulations

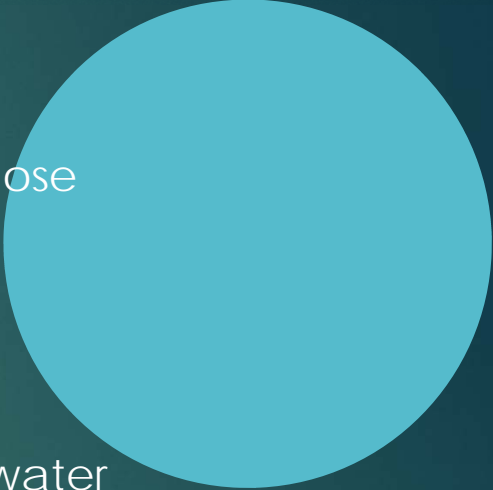
45

- ▶ RCSA Sec 22a-65-1 discarding of pesticides and containers
- ▶ RCSA Sec 22a-66-2 pesticides not registered and use prohibited
DDT, Chlordane, Lindane



Pertinent pesticide regulations

46

- ▶ RCSA Sec 22a-66-3
 - ▶ Must have check valve or anti-siphoning device on filler hose
 - ▶ Must cover filler hoses when not in use.
 - ▶ Must not draw water from water heading into a potable water supply.
- 

Pertinent pesticide regulations

47

- ▶ RCSA Sec 22a-66-5 provides details of the following:
- ▶ Supervisory responsibilities
- ▶ Operator responsibilities
- ▶ Written Instructions to operators
- ▶ 22a.66a-1 Requirements for posting
- ▶ 22a-66a-2 Pre-Notification details



Additions to the Pesticide Control Act

48

- ▶ PA 18-84 ****NEW**** An act prohibiting the use of automatic pesticide misting machines
- ▶ CGS Sec 22a-61a ****NEW**** Prohibition re neonicotinoid applications on linden or basswood trees.

Other statutes of importance not under the Pesticide Control Act

Title 10 Chapter 170 Boards of Education

Pesticide applications at schools --- Sec 10-231a through 10-231d

Pesticide applications on municipal playgrounds Sec 448

Title 19 Chapter 422 Department of Health

Sec 19a-77 and sec 19a-79a concerning Pesticide applications at day care facilities

Title 22 Chapter 422 Department of Agriculture ---IPM defined Sec 22-11a

Title 22 Chapter 426 Agricultural Experiment Station Research consistent with IPM 22-84a

Contact the DEEP Pesticide Management Program for more information

Pesticide Management Program

DEEP.PesticideProgram@ct.gov

860 424 3369

Christina Berger

Christina.berger@ct.gov

860 424 3663

