



Connecticut
Department of Energy &
Environmental Protection

portal.ct.gov/DEEP

Restricted and Permit Use Pesticide Dealer Exam Study Manual

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Revision 4/2023

An Affirmative Action/Equal Opportunity Employer



Information for Pesticide Dealers

Enclosed is a study manual for the restricted-use and permit-use dealer examination. The examination is based upon this manual and the Cornell Core Certification Training Manual for Pesticide Applicators and Technicians which is available from The Cornell Store, phone: (607) 255-4111 or <https://textbooks.store.cornell.edu>. OR

The National Pesticide Applicator Certification Core Manual: <http://www.ag.utah.gov/documents/CoreManual.pdf> can be used in place of the Cornell Core Manual.

When you are ready to take this test, see the instructions on the website for creating an elicense account and applying for the dealer exam. There is a \$200.00 fee for the test, and a license fee of \$120.00 per year. [Pesticide Dealer Webpage](#).

If you have any questions, please contact the Pesticide Management Program by email at DEEP.PesticideProgram@ct.gov

Applicable Statutes and Regulations for Registered Restricted-use Pesticide Dealers

Connecticut General Statutes

Sec. 22a-56. Registration of pesticide distributors. Regulations. Fee. (a) No person shall distribute, sell, offer for sale, hold for sale, ship, deliver for shipment or receive and, having so received, deliver or offer to deliver any restricted or permit use pesticide unless that pesticide is registered in accordance with the provisions of this part.

(b) The commissioner may prescribe standards for the registration of sellers and distributors of restricted and permit use pesticides. Such standards shall provide that to be registered, a person must be competent with respect to the handling of pesticides and must demonstrate knowledge concerning the proper application of pesticides, their hazards and impact on the environment.

(c) Any person who distributes, sells, offers for sale, holds for sale or offers to deliver any restricted or permit use pesticide to any person in the state shall register his name and address with the commissioner annually. The commissioner may by regulations adopted in accordance with the provisions of chapter 54 require the payment of a fee sufficient to cover the cost of administering examinations for registration and assisting in carrying out the purposes of section 22a-451. The fee for each annual registration shall be one hundred twenty dollars. The fees collected in accordance with this section shall be deposited in the General Fund.

Sec. 22a-56a. Grounds for refusal to grant registration. The Commissioner of Energy and Environmental Protection may refuse to grant distributor registration or renewal of registration and may revoke or suspend registration following a hearing in accordance with the provisions of chapter 54. Any violation of the provisions of this part or of section 22a-66z or a regulation adopted thereunder, applicable to registered distributors, shall be grounds for revocation, refusal to renew or suspension of registration including, but not be limited to, the following: (1) Falsification of records required to be maintained pursuant to subsections (a) and (b) of section 22a-58 or refusal to keep and maintain such records; (2) neglecting or refusing to comply with or violating any of the provisions of this part, the regulations adopted thereunder, or any lawful order of the commissioner; (3) the distribution, sale or offering for sale of any restricted use pesticide to any person unless that person is a commercial supervisor or a private applicator certified under section 22a-54 or under subsection (a) of section 23-61a or section 23-61b, or a seller registered under section 22a-56; (4) distribution, sale or offering for sale any permit use pesticide to any person unless that person has a permit issued in accordance with the provisions of this part, subsection (a) of section 23-61a or section 23-61b, or to a seller registered under section 22a-56; (5) the distribution, sale, offering for sale, holding for sale or offering to deliver any restricted or permit use pesticide without distributor registration under section 22a-56.

Sec. 22a-56b. New registration after suspension or revocation. Any registered distributor of restricted pesticides whose registration is suspended or revoked under any provision of this part may apply for a new registration when the time established by the commissioner in the order suspending or revoking the registration has elapsed.

Sec. 22a-57. Restrictions on sale of pesticides. (a) No person shall distribute, sell or offer for sale any restricted use pesticide to any person unless that person is a commercial supervisor or a private applicator certified under section 22a-54 or a seller registered under section 22a-56.

(b) No person shall distribute, sell or offer for sale any permit use pesticide to any person unless that person has a permit issued in accordance with the provisions of this part, subsection (a) of section 23-61a or section 23-61b, or to a seller registered under section 22a-56.

(c) The provisions of this section shall apply to all persons who distribute, sell or offer for sale restricted and permit use pesticides for use in the state of Connecticut.

Sec. 22a-58. Records to be kept by distributors and applicators. (a) The commissioner may prescribe regulations requiring each distributor, common or contract carrier, dealer, or any other person who distributes, sells or offers for sale, delivers or offers for delivery any restricted or permit use pesticide or device subject to this part to maintain such records with respect to their operations and the pesticides and devices produced as specified in subsection (b) of this section.

(b) For the purposes of enforcing the provisions of this part, subsection (a) of section 23-61a and sections 23-61b and 23-61f, any distributor, carrier, dealer, or any other person who sells or offers for sale, delivers or offers for delivery any pesticide or device subject to this part and said sections, shall, upon request of any officer or employee of the Department of Energy and Environmental Protection duly designated by the commissioner, furnish or permit such person at all reasonable times to have access to, and to copy:

(1) All records showing the delivery, movement, or holding of such pesticide or device, including the quantity, the date of shipment and receipt, and the name of the consignor and consignee; or

(2) In the event of the inability of any person to produce records containing such information, all other records and information relating to such delivery, movement, or holding of the pesticide or device. Any inspection with respect to any records and information referred to in this subsection shall not extend to financial data, sales data other than shipment data, pricing data, personnel data, and research data.

(c) Private applicators shall maintain a record with respect to each use of restricted use pesticides, which shall include, but not be limited to, the following information: (1) The name of the applicator, (2) the kind and amount of pesticide used, (3) the date and place of application, and (4) the crop or site treated and the amount of acreage treated. A copy of the record shall be submitted to the commissioner on or before January thirty-first for the preceding calendar year in which the application was made.

(d) Commercial applicators shall maintain records with respect to their use of and supervision of the use of pesticides. Such records shall be maintained for not less than five years after the date of application and shall include, but not be limited to, the (1) name and certification number of the commercial supervisor and the commercial operator, (2) kind and amount of pesticide used, (3) date and place of application, (4) pest treated for, and (5) crop or site treated. A

summary of the items maintained under subdivisions (1) and (2) shall be submitted to the commissioner on or before January thirty-first for the preceding calendar year in which the application was made on such form as the commissioner may prescribe.

(e) For purposes of enforcing the provisions of this part, any commercial applicator or private applicator using restricted pesticides shall, upon request of any officer or employee duly designated by the commissioner, furnish such person or permit such person to have access to and to copy, at reasonable times, the records required by subsection (c) or (d) of this section.

Sec. 22a-59. Enforcement authority: Inspections, samples, warrants. (a) For purposes of enforcing the provisions of this chapter, sections 10-231b, 10-231c and 10-231d, subsection (a) of section 23-61a and sections 23-61b and 23-61f, the commissioner may designate, within available appropriations, officers or employees who may enter at reasonable times, any establishment or other place where pesticides or devices are being or have been used, or where pesticides or devices are held for use, distribution or sale in order to: (1) Observe the application of pesticides; (2) determine if the applicator is or should be certified; (3) determine if the applicator has obtained a proper permit to apply restricted use pesticides; (4) inspect equipment or devices used to apply pesticides; (5) inspect or investigate the validity of damage claims; (6) inspect or obtain samples in any place where pesticides or devices have been used or are held for use, storage, distribution or sale; (7) obtain samples of any pesticides or devices packaged, labeled and released for shipment and samples of any containers or labeling for such pesticides or devices; and (8) obtain samples of any pesticides or devices that have been used; and obtain samples of any containers or labeling for such pesticides or devices. Before undertaking such inspection, the officers or employees shall present to the owner, operator or agent in charge of the establishment or other place where pesticides or devices are held for distribution or sale, appropriate credentials and a written statement as to the reason for the inspection, including a statement as to whether a violation of the law is suspected. If no violation is suspected, an alternate and sufficient reason shall be given in writing. Each such inspection shall be commenced and completed with reasonable promptness. If the officer or employee obtains any samples, prior to leaving the premises, he shall give to the owner, operator or agent in charge a receipt describing the samples obtained and, if requested, a portion of each such sample equal in volume or weight to the portion retained. If an analysis is made of such samples, the laboratories of the Connecticut Agricultural Experiment Station may be used and a copy of the results of such analysis shall be furnished promptly to the owner, operator or agent in charge and the commissioner.

(b) For purposes of enforcing the provisions of this part, subsection (a) of section 23-61a and sections 23-61b and 23-61f, and upon a showing to an officer or court of competent jurisdiction that there is reason to believe that the provisions of this chapter and said sections have been violated, officers or employees duly designated by the commissioner are empowered to obtain and to execute warrants authorizing: (1) Entry for the purpose of this section; (2) inspection and reproduction of all records showing the quantity, date of shipment, and the name of consignor and consignee of any pesticide or device found in the establishment which is adulterated, misbranded, not registered, in the case of a pesticide, or otherwise in violation of this part and said sections and in the event of the inability of any person to produce records containing such

information, all other records and information relating to such delivery, movement, or holding of the pesticide or device; and (3) the seizure of any pesticide or device which is in violation of this part and said sections.

Regulations of Connecticut State Agencies

22a-66-4 Registration of Pesticide Distributors

(f) Registered distributors shall maintain their restricted-use and permit-use pesticides in secure structures, physically separated from food, feed, grain, electrical service entrances, and any other condition which could create a potentially hazardous situation. The entrance shall be marked with appropriate warning signs and kept closed and locked when unattended. The structure should be well ventilated, clean and contain essential fire prevention and clean-up equipment, including but not limited to absorbent material to contain spills, fire extinguisher and respirator.

(g) Each registered distributor shall be responsible for the acts of co-workers in relation to all provisions of these regulations.

(h) Any distributor displaying restricted-use pesticides for sale, shall display such pesticides in an area separate from general-use pesticides and shall post a prominent sign bearing the statement "for sale to certified applicators only" at the display. The statement shall be imprinted in letters at least one inch high.

Sec. 22a-66a-1. Public notification of outdoor pesticide applications

(c) Requirements for pesticide wholesalers, distributors and retailers.

(1) In accordance with subsection (f) of section 22a-66a of the Connecticut General Statutes, any wholesaler or distributor selling pesticides to a retail establishment shall make available to the owner of such retail establishment signs which meet the requirements of subsection (b) of this section. The owner of each retail establishment shall, at the time of sale, provide signs which meet the requirements of subsection (b) of this section to each purchaser of a pesticide registered with the state or federal government for outdoor use and shall provide such signs in a sufficient number to allow the purchaser to meet the requirements of section 22a-66a(c) of the Connecticut General Statutes.

(2) The owner of each retail establishment selling pesticides which are registered with the state or federal government for outdoor use shall display a sign notifying customers of the posting requirements of section 22a-66a(c) of the Connecticut General Statutes. The sign shall be conspicuously displayed at each point of sale in the retail establishment in such a manner that it is easily read by a purchaser at the time of sale. The sign shall be in the following format and contain the following statements which shall be professionally printed: "**NOTICE TO PESTICIDE**

BUYERS" in bold letters at least one-half inch high, and the following statements in letters at least three-eighths of an inch high:

(A) Under Connecticut law, any person making an outdoor application of a pesticide within 100 yards of any property line must, at the time the pesticide is applied, post a sign notifying the public of the pesticide application at each conspicuous point of entry to the property.

(B) Pesticide sellers must provide the required signs to each buyer of a pesticide which is registered with the state or federal government for outdoor use.

Pesticide Applicator Certificates

In the State of Connecticut, the pesticide "license" is called a certificate. People use the terms interchangeably, but by Statute it is a certificate. Arborist is the only category that is deemed a license, but Arborist is a category of supervisor certification.

The State of Connecticut, through the Pesticide Management Program of the Department of Energy and Environmental Protection, administers the certification of persons who apply pesticides in Connecticut. If a person applies pesticides on property other than that owned by him/her or his/her employer, the person must have Commercial Applicator certification. If the person grows an agricultural commodity and applies restricted-use pesticides as part of their farming operation, the person is eligible for the Private Applicator's certificate. There are six certification types in Connecticut:

1. **Private Applicator** - Farmers and other growers of agricultural commodities who use restricted-use pesticides on property they own or rent. They can purchase restricted-use pesticides but cannot apply pesticides for hire.
2. **Governmental Private Applicator** - Farmers and other growers of agricultural commodities who use restricted-use pesticides. Must be a Federal, State or Municipal employee applying restricted-use pesticides on the grounds of the governmental facility where they work. They can purchase restricted-use pesticides but cannot apply pesticides for hire.
3. **Commercial Supervisor** - Applies pesticides on property other than their own or their employer. They are responsible to decide which pesticides to use and how they will be used. They supervise pesticide applications made by Commercial Junior Operators and can buy restricted-use pesticides.
4. **Commercial Junior Operator** - Performs pesticide applications for hire under the instruction of a Commercial Supervisor. **CANNOT BUY RESTRICTED-USE PESTICIDES.**
5. **Governmental Commercial Supervisor** - Supervises government pest control operations on municipal or governmental properties. Must be a Federal, State or Municipal employee. They can buy restricted-use pesticides but cannot apply pesticides for hire.
6. **Governmental Commercial Junior Operator** - Performs pesticide applications under the instruction of a Governmental Commercial Supervisor. Must be a Federal, State, or Municipal employee and cannot apply pesticides for hire. **CANNOT BUY RESTRICTED-USE PESTICIDES.**

Private Applicator Certificate

A private applicator, by law, is a farmer/grower who produces agricultural commodities. Private Applicator and Governmental Private Applicator certification is equivalent to a Commercial Applicator Supervisor, in a private capacity. A person holding a Private Applicator or Governmental Private Applicator certificate can purchase restricted-use pesticides.

A private applicator cannot apply pesticides for hire; however, they can barter with another farmer in exchange for applying pesticide. Private applicators apply pesticides on land they own or rent or on land that is owned or rented by their employer.

Private applicators do not have certification categories; however, they cannot purchase fumigants unless they have either a soil fumigant or non-soil fumigant endorsement on their certificate.

If the farmer gets paid for applying pesticides to another farmer's crop, they must have a Commercial Applicator Supervisor certification in the commercial agricultural plant (1A) category. Only one certified private applicator is required per farm in Connecticut.

Below are samples of Private Applicator's certificates. The color of this certificate is BLUE. Please note the sections labeled - Issued, Expires and Certificate No. The Certificate No. is preceded by "PA-." The Government Private Applicator certificate is the same as the Private Applicator except that the Cert No. is preceded by "GPA-."

The first example below is still in circulation but will be completely phased out by the end of 2026. The new certificates, shown in the second and third examples below, will have a different appearance and will include the prefix PMPA. For governmental certification, the certificate will read "Government Only: **YES**" or "Government Only: **NO**."

Old: This version is being phased out

STATE OF CONNECTICUT
DEPARTMENT OF ENERGY & ENVIRONMENTAL PROTECTION
PRIVATE PESTICIDE APPLICATOR CERTIFICATE

Issued to the individual named below by the Department of Environmental Protection as provided by the Connecticut General Statutes.

CERTIFICATE NO. PA-0013



FORM NO. 10364
ISSUED: 09/25/2009
EXPIRES: 01/31/2014

Name
Address

QUI TRANSTULIT
SUSTINET



New:

NOTE: Government Only:NO and lack of soil or non-soil fumigation endorsement

 <p>State of Connecticut Department of Energy & Environmental Protection Pesticide Management Program</p> <p>This certifies that</p> <p>Name</p> <p>Is certified as a Pesticide Private Applicator in accordance with requirements of Section 22a-54 of the Connecticut General Statutes and Regulations adopted thereunder</p> <p>Effective: 02/01/2018 Expiration: 01/31/2023</p> <p> Katie Dykes, Commissioner</p>	<p>Certification Number: PMPA.0000009 Government Only: NO</p> <p>*Governmental Only Certification shall be used by federal, state or municipal employees to perform pesticide applications as a condition of their employment.</p> <p>Certified to perform pesticide application services in the categories listed below: PA Private Applicator</p>
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2023 Revision:

NOTE: New Agency Logo, Government Only:No and Soil Fumigant endorsement

 <p>State of Connecticut Department of Energy & Environmental Protection Pesticide Management Program</p> <p>This certifies that</p> <p>PEST TEST</p> <p>Is certified as a Pesticide Private Applicator in accordance with requirements of Section 22a-54 of the Connecticut General Statutes and Regulations adopted thereunder</p> <p>Effective: 03/23/2023 Expiration: 01/31/2028</p> <p> Katie Dykes, Commissioner</p>	<p>Certification Number: PMPA.0005144 Government Only: No</p> <p>*Governmental Only Certification shall be used by federal, state or municipal employees to perform pesticide applications as a condition of their employment.</p> <p>Certified to perform pesticide application services in the categories listed below:</p> <p>PA Private Applicator</p> <p>PA Soil Fumigant</p>
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Commercial Pesticide Applicators

Anyone who applies pesticides for hire in Connecticut is a commercial applicator. Commercial applicators must obtain certification before applying pesticides on a job. They need a certificate to apply any pesticide whether it is a general-use, restricted-use, or permit-use pesticide.

There are two levels of commercial certification – supervisor and junior operator. Only the supervisory level can buy restricted-use pesticides.

Commercial Supervisor

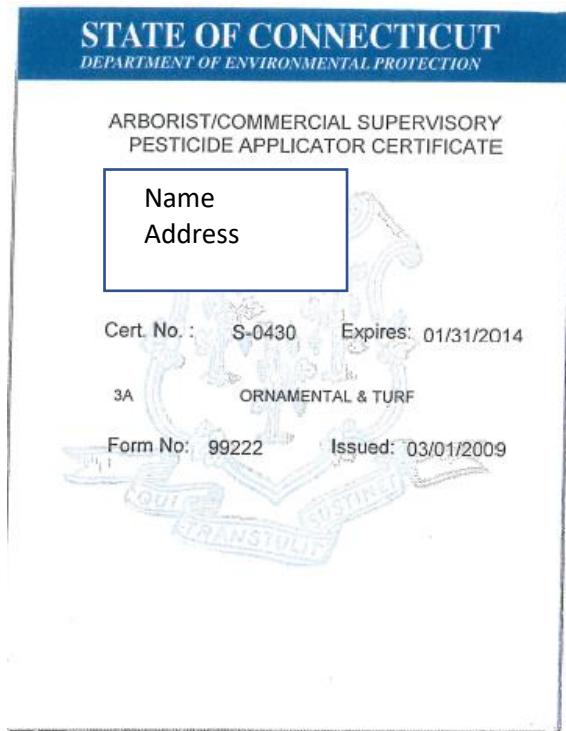
A Commercial Supervisor is the decision maker for pesticide applications done for hire, but they are limited to performing work only in the category or categories of certification they hold. Below is a sample Commercial Supervisor certification showing the certification category with the corresponding category code. The color of Commercial Supervisor certification is WHITE. Please note the sections of the certificate showing the issue date, expiration date, certification number, certification category and certification category code. The certification number is preceded by "S-" or, for governmental employees, "GS-"

Arborist certification is a category of commercial supervisor certification that is issued to individuals who perform professional tree work including pesticide treatments. The appearance of the certificate is the same as described above. An arborist certification may be a four-digit number preceded by an "S-" or a five-digit number beginning with the numeral 6. Governmental certification is not available for the Arborist category so the certificate should always read "Government Only:No." Individuals with Arborist certification can have additional certification categories on their Commercial Applicator Supervisor certificate; however, a separate certificate is issued for governmental certification categories.

The first example below is still in circulation but will be completely phased out by the end of 2026. The new certificates will have a different appearance and will include the prefix PMCS.

For governmental certification, the certificate will read "Government Only: **YES**" or "Government Only: **NO**" as shown in the second and third examples below.

Old: This version is being phased out



New:

NOTE: PMCS Prefix, Government Only: Yes and certification categories

 <p>State of Connecticut Department of Energy & Environmental Protection Pesticide Management Program</p> <p>This certifies that</p> <p>JOHN ELICENSE TEST</p> <p>Is certified as a Pesticide Supervisor in accordance with requirements of Section 22a-54 of the Connecticut General Statutes and Regulations adopted thereunder</p> <p>Effective: 05/19/2021 Expiration: 01/31/2026</p> <p> Katie Dykes, Commissioner</p>	<p>Certification Number: PMCS.0065293 Government Only: Yes</p> <p>*Governmental Only Certification shall be used by federal, state or municipal employees to perform pesticide applications on government property only (Excluding 3D Arborist)</p> <p>Certified to perform pesticide application services in the categories listed below: 3A Ornamentals & Turf; 6 Rights-of-Way; 7cii Soil Fumigation</p> 
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2023 Revision:

NOTE: New Agency logo, PMCS Prefix, Government Only:Yes and certification categories

 <p>State of Connecticut Department of Energy & Environmental Protection Pesticide Management Program</p> <p>This certifies that</p> <p style="text-align: center;">PEST TEST</p> <p>Is certified as a Pesticide Supervisor in accordance with requirements of Section 22a-54 of the Connecticut General Statutes and Regulations adopted thereunder</p> <p>Effective: 03/23/2023 Expiration: 01/31/2028</p> <p style="text-align: right;"> Katie Dykes, Commissioner</p>	<p>Certification Number: PMCS.0065907 Government Only: Yes</p> <p>*Governmental Only Certification shall be used by federal, state or municipal employees to perform pesticide applications on government property only (Excluding 3D Arborist)</p> <p>Certified to purchase restricted-use pesticides and perform pesticide application services in the categories listed below: 3A Ornamentals & Turf; 7A General Pest</p>
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Old Arborist: This version is being phased out

Note: Certification number beginning with the number 6 with no prefix

STATE OF CONNECTICUT
DEPARTMENT OF ENVIRONMENTAL PROTECTION

ARBORIST/COMMERCIAL SUPERVISORY
PESTICIDE APPLICATOR CERTIFICATE

Name
Address

Cert. No. : 69999 Expires: 01/31/2014

3D ARBORIST

Form No: 77999 Issued: 09/25/2009

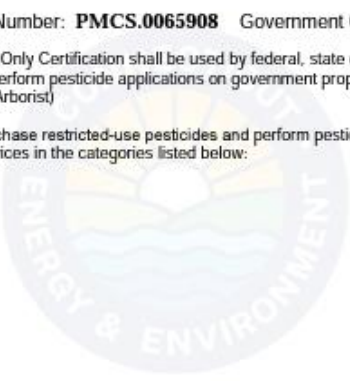
New Arborist:

Note: PMCS Prefix and Government Only:NO

 <p>State of Connecticut Department of Energy & Environmental Protection Pesticide Management Program</p> <p>This certifies that</p> <p><input type="text" value="Name"/></p> <p>Is certified as a Pesticide Supervisor in accordance with requirements of Section 22a-54 of the Connecticut General Statutes and Regulations adopted thereunder</p> <p>Effective: 02/01/2014 Expiration: 01/31/2019</p> <p> Katie Dykes, Commissioner</p>	<p>Certification Number: PMCS.0062820 Government Only: NO</p> <p>*Governmental Only Certification shall be used by federal, state or municipal employees to perform pesticide applications on government property only (Excluding 3D Arborist)</p> <p>Certified to perform pesticide application services in the categories listed below: 3D Arborist</p> 
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2023 Revision:

Note: New agency logo, PMCS prefix and Government Only:NO

 <p>State of Connecticut Department of Energy & Environmental Protection Pesticide Management Program</p> <p>This certifies that</p> <p>PEST TEST</p> <p>Is certified as a Pesticide Supervisor in accordance with requirements of Section 22a-54 of the Connecticut General Statutes and Regulations adopted thereunder</p> <p>Effective: 03/23/2023 Expiration: 01/31/2028</p> <p> Katie Dykes, Commissioner</p>	<p>Certification Number: PMCS.0065908 Government Only: No</p> <p>*Governmental Only Certification shall be used by federal, state or municipal employees to perform pesticide applications on government property only (Excluding 3D Arborist)</p> <p>Certified to purchase restricted-use pesticides and perform pesticide application services in the categories listed below: 3D Arborist</p> 
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Supervisor Certification Categories

- 1A: Agricultural Pest Control
- 1B: Harvested Crops
- 2: Forest Pest Control
- 3A: Ornamental and Turf
- 3B: Golf Course Superintendent
- 3C: Interior Plantscape
- 3D: Arborist *(Note: there is no governmental certification for this category)*
- 5: Aquatic Pest Control
- 6: Right of Way
- 7A: General Pest Control
- 7B: Termite and Wood Destroying Organisms
- 7Ci: Structural Fumigation
- 7Cii: Soil Fumigation
- 7Ciii: Pipe Fumigation
- 7D: Rodent Control
- 7E: Bird Control
- 7F: Mosquitoes and Biting Flies
- 7G: Wood Preservation
- 7I: Cooling Tower
- 8: Public Health (governmental only)
- 9: Regulatory (governmental only)
- 10: Demonstration and Research

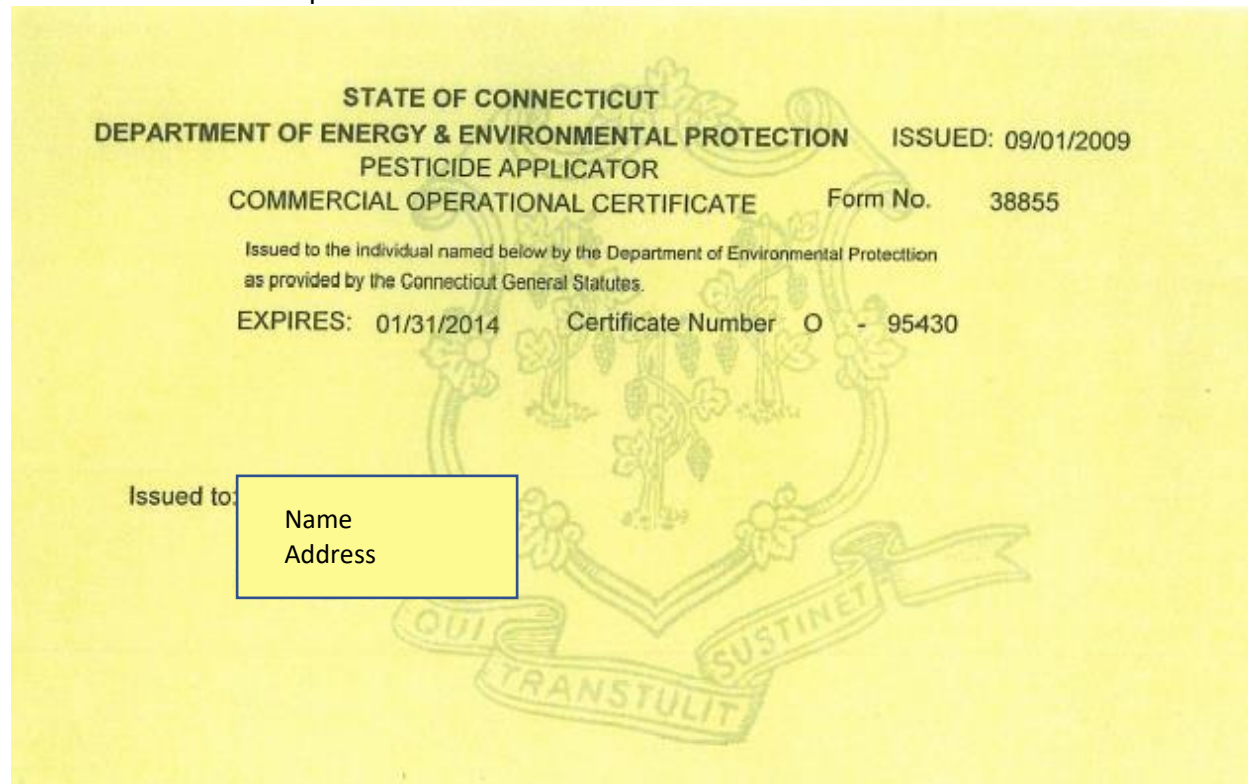
[Category Descriptions](#)

Commercial Junior Operator Certificate

An individual holding a commercial junior operator certificate can only apply pesticides for hire under the supervision of someone with Commercial Supervisor certification. **THEY CANNOT BUY RESTRICTED-USE PESTICIDES.** Below is a sample Junior Operator certification. The color is YELLOW with black lettering. Please note the issue date, expiration date and certificate number. The certificate number is preceded by an "O -" Junior Operator certifications do not have certification categories and will not display a category code.



The first example below is still in circulation but will be completely phased out by the end of 2026. The new certificates will have a different appearance and will include the prefix PMCO. For governmental certification, the certificate will read "Government Only: **YES**" or "Government Only: **NO**" as shown in the second and third examples below.

Old: This version to be phased out





New:

Note: PMCO Prefix, Government Only:Yes and “Restricted-Use Pesticides” statement

 <p>State of Connecticut Department of Energy & Environmental Protection Pesticide Management Program</p> <p>This certifies that JOHN ELICENSE TEST PMCO.0055595 *Government Only: Yes</p> <p>Is certified as a Pesticide Junior Operator in accordance with requirements of Section 22a-54 of the Connecticut General Statutes and Regulations adopted thereunder</p>	<p>*Governmental Only Certification shall be used by federal, state or municipal employees to perform pesticide applications on government property only</p> <p>Pesticide Junior Operators shall perform pesticide applications only under the direction of a Pesticide Supervisor</p> <p>Pesticide Supervisor shall either be present at the time of pesticide application or provide specific written instructions to the Junior Operator</p> <p>Restricted-Use Pesticides cannot be purchased with this certification</p> <p>Effective: 02/15/2020 Expiration: 05/05/2021</p> <p> Katie Dykes, Commissioner</p>
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2023 Revision:

Note: New agency logo, PMCO Prefix, Government Only:Yes and “Restricted-Use Pesticides” statement

 <p>State of Connecticut Department of Energy & Environmental Protection Pesticide Management Program</p> <p>This certifies that PEST TEST PMCO.0057645 *Government Only: Yes</p> <p>Is certified as a Pesticide Junior Operator in accordance with requirements of Section 22a-54 of the Connecticut General Statutes and Regulations adopted thereunder</p>	<p>*Governmental Only Certification shall be used by federal, state or municipal employees to perform pesticide applications on government property only</p> <p>Pesticide Junior Operators shall perform pesticide applications only under the direction of a Pesticide Supervisor</p> <p>Pesticide Supervisor shall either be present at the time of pesticide application or provide specific written instructions to the Junior Operator</p> <p>Restricted-Use Pesticides cannot be purchased with this certification</p> <p>Effective: 03/23/2023 Expiration: 01/31/2028</p> <p> Katie Dykes, Commissioner</p>
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Permit-Use Pesticides (Aquatic)

Some pesticides are only available by permit. The permit application must be completed by the applicant and approved by the Pesticide Management Program.

According to state statute, a permit must first be obtained to use any chemical in any body of water in the state for control of aquatic weeds, fish, or any aquatic organism.

An aquatic permit is required whether someone is treating a water body that they own or hiring someone apply chemical(s) for them. Anyone performing aquatic application for hire must also have Commercial Supervisor certification in the Aquatic (5) category.

The quantity of chemicals allowed is on the front page of the permit. Please note that this is the proper amount needed to treat the lake or pond and does not take container size into account. You may sell the permit holder a larger amount of chemical if the package size dictates. For example, if the permit calls for 7 pounds of a chemical which only comes in 5 pound packages, it is acceptable to sell the permit holder 10 pounds (2 bags). Make sure you sign the form to prevent re-use, and return it to the holder so that he may refer to it.

A sample permit is shown below. *The permittee must present a valid permit to the Restricted-Use Pesticide Dealer when purchasing pesticides for aquatic use. The dealer must sign the last page of the permit at the time of sale so that the permit cannot be used again. The permit form is retained by the permittee/purchaser. The dealer must report the sale on their annual restricted-use sales report.*



Connecticut
**Department of Energy &
Environmental Protection**

79 Elm Street • Hartford, CT 06106-5127
portal.ct.gov/DEEP

SOLITUDE LAKE MANAGEMENT, LLC
590 Lake St
Shrewsbury, MA 01545-4643

2/09/2023

1. This permit is hereby issued pursuant to Section 22a-66z of the General Statutes, and regulations adopted thereunder.

2. This permit AQUA-2023-002 Is issued to: SOLITUDE LAKE MANAGEMENT, LLC
of: 590 Lake St
Shrewsbury, MA 01545-4643

3. This permit authorizes the application of chemicals at property

located at: Rte 41 Undermountain Rd Salisbury

4. This permit authorizes the application of chemicals by: SOLITUDE LAKE MANAGEMENT, LLC

5. This permit is issued on 2/09/2023 and will expire on 12/31/2025

6. This permit is subject to the following conditions:

a. Permittee may apply the following chemicals to	KALIKOW POND	Site ID: 1560047
Chemical	Amount of chemical	Times applied
Copper Ethanolamine Mixture (liquid) 27.8% - 28.2%	0.62 Gallons	2
Diquat (liquid) 37.3%	0.26 Gallons	2
Flumioxazin (liquid) 41.4% - 44.0%	0.07 Gallons	2
Glyphosphate (isopropylamine salt) liquid 53.8%	0.10 Gallons	2

b. Permittee may conduct the application described in paragraph 6a, no more than the number times specified above, in each calendar year of the effective term of this permit, and prior to 12/31/2025.

c. The permittee shall follow all restrictions and directions as instructed on the chemical label.

d. The permittee shall also adhere to the following specific conditions:

1. This permit authorizes the use of the permitted chemicals on or before 12/31/2023. There shall be no use of chemicals in 2024 or 2025 until the permittee submits an Application for the Re-Introduction of Pesticides in State Waters with the required application fee and receives a Confirmation of Receipt from the Central Permits Processing Unit. Such application and fee shall be submitted not later than March 1, 2024 for treatment in 2024 and March 1, 2025 for treatment in 2025. If the permittee will not be treating the waterbody in 2024 or 2025, the permittee shall indicate that this permit is being surrendered when submitting the Application for the Re-Introduction of Pesticides in State Waters and no additional fee will be required. Once surrendered, no further use of chemicals will be authorized under this permit.
 2. The permittee shall comply with all applicable DEEP Wildlife Division Natural Diversity Data Base (NDDDB) program requirements for the effective term of this permit. Any NDDDB Review Request Form required to be submitted to the DEEP Wildlife Division shall also be submitted to the DEEP Pesticide Program (elizabeth.a.clark@ct.gov) at the same time the review request is submitted to the Wildlife Division.
 3. Notify the DEEP State Parks and Public Outreach Division and the Water Planning and Management Division (deep.aquaticherbicides@ct.gov) at least 72 hours prior to each treatment.
- e. For any permit to apply chemicals on a lake or pond with any public access owned by the state or a municipality: The permittee shall, prior to any chemical application authorized by this permit, publish notice of such application and post signs in accordance with Section 22a-66a(h) of the Connecticut General Statutes and regulations adopted thereunder.
- f. Any pesticide application business prior to making a pesticide application on any private lake or pond with more than one owner of shoreline property shall provide notice of the date of the application to any owner or tenant of such shoreline property that abuts the lake or pond to be treated, in accordance with Section 22a-66a(h) of the Connecticut General Statutes and regulations adopted thereunder.
- g. The permittee shall submit a yearend report using this [form](#). The report shall be submitted to deep.pesticideprogram@ct.gov not later than December 31st of each year this permit is active. If no chemicals were applied in any given year during the active term of this permit, a yearend report must be submitted indicating that no chemicals were applied that year
- h. In evaluating the application for this permit and any other document submitted pursuant to this permit DEEP relies on information and data provided by the applicant and on the applicant's representations. If such information proves to be false, deceptive, incomplete or inaccurate, this permit may be modified, suspended or revoked in accordance with Section 22a-3a-5(d) of the Regulations of Connecticut State Agencies.
- i. Any document which is required to be submitted by the permittee to DEEP under this permit shall be signed by the permittee or applicator and by the individual or individuals responsible for actually preparing such document, each of whom shall certify in writing as follows:
- "I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate, and complete to the best of my knowledge and belief. I understand that any false statement made in the submitted information may be punishable as a criminal offense, in accordance with Section 22a-6 of the Connecticut General Statutes, and in accordance with any other applicable statute."
- j. This permit is not transferrable.
- k. Issuance of this permit does not relieve the permittee of the obligation to obtain any other authorizations required by applicable federal, state and local law.
- l. This permit is subject to and does not derogate any present or future rights or powers of the State

of Connecticut and conveys no rights in real or personal property nor any exclusive privileges, and is subject to any and all public and private rights and to any federal, state or local laws pertinent to the property or activity affected by such permit.

m. For an applicator who is not a certified commercial applicator, this permit shall be signed below by the registered pesticide dealer at the time of chemical purchase. Once signed, this permit is invalid for further purchase of chemicals.

2/09/2023
Date of Permit Issuance


Robert C. Isner, Director
Waste Engineering & Enforcement Division

AQUA-2023-002
Permit Number

Date of Chemical Purchase

Signature of Registered Pesticide Dealer

Permit Use Pesticides (Aerial)

The aerial application of pesticides may only be allowed with an approved aerial permit issued by the Pesticide Management Program. The pilot/applicator must also have a commercial supervisor certification in the Aerial (11) category, this certification would allow for the purchase restricted-use pesticides, though no restricted-use pesticides would currently be permitted for aerial use.

 <p>State of Connecticut Department of Energy & Environmental Protection Pesticide Management Program</p> <p>This certifies that</p> <p style="text-align: center;">PEST TEST</p> <p>Is certified as a Pesticide Supervisor in accordance with requirements of Section 22a-54 of the Connecticut General Statutes and Regulations adopted thereunder</p> <p>Effective: 03/23/2023 Expiration: 12/31/2023</p> <p style="text-align: right;"> Katie Dykes, Commissioner</p>	<p>Certification Number: PMCS.0065909-AER</p> <p>Government Only: No</p> <p><small>*Governmental Only Certification shall be used by federal, state or municipal employees to perform pesticide applications on government property only</small></p> <p>Certified to purchase restricted-use pesticides and perform pesticide application services in the categories listed below:</p> <p style="text-align: center;">Aerial Supervisor</p>
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Sale of Restricted-Use Pesticides

Report of Sales of Restricted-Use or Permit-Use Pesticides

Sales Report Forms

Registered restricted-use pesticide dealers are required to maintain records of sales and transfers between dealers of restricted-use and permit-use pesticides. The report must be submitted annually by October 31st on the prescribed form.

Dealer renewal certificates will not be issued without submission of the required annual sales report. If your company has made no sales or transfers for the time period of October 1st through September 30th, the report still must be submitted with the words "no sales." Your company may wish to make copies for office use, however, an original report must be submitted.

A link to the required reporting form is provided below.

Completing the Forms

The Pesticide Management Program does not require that any one specific person, such as the dealer, fill out the sales report forms. As long as the dealer makes certain that the forms are kept properly, the dealer is complying with the law.

Certified Applicator/Permit Holder

The name of the person who is buying the pesticide must be recorded. The name should be recorded as it appears on the person's certificate or permit. If you are in doubt as to the verity of the bearer's qualifications, you should ask for additional identification. It is the responsibility of the registered pesticide dealer to be sure of the individual's qualifications.

Certificate Number or Permit Number

The certificate number or aquatic permit number must be recorded on the sales report form. The certificate number is printed on their certification or can be verified online at www.elicense.ct.gov. Each aquatic use permit is numbered and dated when approved. On aquatic use permits, the permit number is found on the bottom of the last page. Aquatic permits cannot be verified online.

Amount Purchased

There are three columns to be completed and are entitled, "no. of Units," - which refers to the number of containers bought; "Wt.No/ Each Unit," - refers to the amount in weight (ounces or pounds) or volume (gallons, quarts, etc.) of the pesticide sold; and "Total Wt.No Sold" refers to the total amount recorded by weight or volume. Do not record amounts as "3 cases" or "4 bottles" on the use report.

EPA No. and Pesticide Purchased (Trade Name and Manufacturer)

The EPA number, the trade name and manufacturer of the pesticide are the last columns on the sales report form. The entire name of the manufacturer is not required - a single key word is sufficient such as "Dow" for The Dow Chemical Company. Often, the company logo as it appears on the label is sufficient.

New Reporting Requirements Starting in 2022

- Business/ Farm Name
- Address, city, state, zipcode of purchaser
- Expiration date of certification
- Categories held
 - You can only sell products for the certification categories the purchaser holds. So if the purchaser holds an arborist license you should not be selling them a product to control ticks.
- Certifying state
- Uncertified person approved for pick up, name, address, zipcode
- Copy of certified applicator provided Y/N
- Copy of signed authorization letter Y/N
- Copy of license/ governmental ID of the person provided the pesticide Y/N

Instructions on how to use the elicense reporting function to generate lists of minimum risk, restricted-use, and general use pesticides registered in the state can be found [here](#).

The emphasis on completing the sales report form is for clarity. If the sales report forms are filled out by hand, please print legibly.

The sales report forms can be found [here](#), you must use this form, we will no longer be accepting other forms.