

Applicator Certification – Chapter 1

- **Certified Private Applicator**
 - Any person who uses, or supervises the use of, a restricted use pesticide on land they own or rent for the production of an agricultural commodity.
- **Certified Commercial Applicator**
 - Any person who uses, or supervises the use of, any class of pesticide on the lands or homes of others for pay.
- **Certified Non-commercial Applicator**
 - Any person who occasionally uses, or supervises the use of, a Class "A" or "B" pesticide in the course of their employment.

Direct Supervision

- **Regulatory definition** – on-site supervision of pesticide applications by a certified applicator who is capable of:
 - Equipment calibration;
 - Pesticide selection;
 - Calculating volumes of pesticides to be applied; and,
 - Dealing with emergencies which might occur.

Direct Supervision



- **In practical terms**
 - Certified and non-certified applicators must be working closely enough so that they can communicate verbally, or through hand signals, that assistance is needed.

Licenses

- **Licenses**
 - **Company Licenses** – issued to all companies in the business of applying pesticides.
 - **Dealer Licenses** – issued to people who sell pesticides; type of license depends on class(es) of pesticides sold.

Pesticide Application – Standards of Operation

- **All pesticides must be applied consistent with their labeling:**
 - May apply at a rate or frequency LESS than that specified on label.
 - May apply against any pest not on label, PROVIDED that the crop, animal, or site being treated is on the label.

Standards of Operation

- **Applicators must:**
 - minimize the drift of pesticides off-target;
 - use methods and materials which ensure safe & efficient pesticide application;
 - apply pesticides only when climatic, pest and other conditions are proper for pest control; and,
 - when drawing or pumping water, use anti-siphoning devices to prevent backflow of pesticide into water sources.

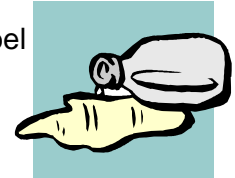
Standards of Operation

- Commercial applicators must supply their customers with a **written bill/invoice** which contains:
 - Product name;
 - Product EPA registration number;
 - Amount of product used;
 - Pests treated for; and,
 - Name & signature of applicator.



Emergency Actions and Accident Reporting

- “Accident”** – “any release of a pesticide or pesticide mix from its container or application equipment which is contrary to label instructions, or which violates pesticide regulations.



Emergency Actions and Accident Reporting

- Emergency Action:** When a pesticide accident occurs, you must take immediate action to protect human health and the environment.
 - Emergency containment measures:**
 - Control** the Spill and **Contain** it! Keep it from spreading – minimize the contaminated area.
 - Notification**

Notification

- Accident Reporting** – **All** pesticide accidents must be reported immediately by telephone to either the **Department of Agriculture** or the **Department of Public Safety**.



Clean Up Spill

- Be prepared!**
 - Have written plan outlining steps to take in the event of a spill.
 - Have spill kit and decontamination kit handy.
 - Follow any specific guidance provided by pesticide authorities.
 - !!NEVER hose down spills with water!!**



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