Maryland Department of Agriculture
2022 Pesticide Regulation Update

MDA – Pesticide Regulation Section
50 Harry S Truman Parkway, Rm 500
Annapolis, MD 21401
410-841-5710
Pest.reg@Maryland.gov
Pesticide Regulation Staff

**Program Manager** – Rob Hofstetter

**Enforcement Coordinator** – Kelly Love

**Certification and Training** – Shweta Sharma

**Office Administration** – Jessica Koontz, Carolyn Shepke, Hannah Peete, Ginalyn Santos

**Inspector Supervisor** - Berhanu Argaw

**Inspectors** – Braeden Harpool, David Parks, and Sam Yapa, 2 vacant positions.
Inspectors

Do you know who your inspector is?
What About COVID-19?

• MDA Inspection Staff is WORKING! (actually, we never stopped!)
• All Routine Business Inspections, Federal Producer Establishment Inspections, Dealer Inspections, Marketplace Inspections, Worker Protection Inspections, and complaint investigations are still happening!
  (Be nice to your inspectors, they have a lot going on!)
• The main phone line (410-841-5710) is answered from 8-4:30, M-F.
COVID-19 - continued

• We are trying to do as much as possible through email and online.
• We have added a department email for applications, change in status and other communications. (pest.reg@Maryland.gov)
• Commercial testing has resumed and is in person for now. As Covid rates rise and fall this may change. All dates for exams can be found here on our website
  • Location of testing are:
    • Denton - Caroline County Extension office
    • Boonsboro: Washington County Extension office
    • Annapolis: MDA HQ
• Inspectors have resumed proctoring private exams at the County level, when it can be done in accordance with current CDC distancing protocols.
• The Department email is pest.reg@Maryland.gov
COMAR 15.05.01

What is COMAR 15.05.01?

• Regulations Pertaining to the Pesticide Applicator’s Law

Where Do I find the regulations?

• MDA’s Pesticide Regulation's page
• Division of State Document’s webpage
Pesticide Applicator Numbers

• 1371 Licensed Pest Control Businesses
• 251 Licensed Public Agencies
• 2033 Certified Private Applicators
• 6998 Registered Technicians
• 6183 Certified Applicators
• 178 Restricted use Pesticide Dealers
• These numbers are down from previous years. There are still business and certificates that have not been renewed from 6/30/2021

• DO YOU KNOW WHAT TYPE OF APPLICATOR YOU ARE?
• Hint: This is important!!
Pesticide Applicators

What Kind of applicator are you?

• **Private** – A person who uses pesticides for the purpose of producing an agricultural commodity on property owned or rented by the applicator. *(must pass the private applicator exam and get 4 credits of Continuing education once every 3 years)*

• **Public Agency Applicator** – A person who is employed by a Federal, State, County, or local government or any training institution which is engaged is pest control. *(must pass the commercial core exam and one category, and get 8 continuing education credits every year.)*

• **Commercial Pest Control Applicator** – A person engaged in the business of pest control. *(must pass the commercial core exam and one category, and get 8 continuing education credits every year.)*

• **Registered Technician** – Works under the supervision of a licensed pest control applicator (commercial or public) and must register with MDA within 30 days of hire. *(this registration does not require passing an exam, and is not required to attend recertification training)*
Renewals

• The link for renewing Private or Commercial Applicator License is the same:
  
• [Pesticide License Look-up and Renewal]

• Postcards go out Early November (For Private Applicators) and May (Commercial Applicators) and will also be sent electronically by email.

• Make sure that you look in your junk or spam box for “egov.com”
  • Code will come by email
  • Don’t PANIC. You can always call the office for your code.
  • You code hasn’t changed. If you have an old postcard, it is still valid.

• If you don’t have a current license and you think that you already renewed it, call our office and we can email or send a copy to you.
Postcards

Postcards WILL go out this year! Private Applicator’s will be in the mail by Mid November
Commercial Applicators will be in the mail by Mid May
<table>
<thead>
<tr>
<th>License Number</th>
<th>Renewal Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>27085</td>
<td>2022</td>
</tr>
<tr>
<td>27014</td>
<td></td>
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JOE APPLICATOR
50 HARRY S TRUMAN PARKWAY
ANNAPOLIS MD, 21401
Our online system that we have been using for renewals the last few years has expanded! The new features are:

- **Recertification Credit/Class request:**
- **Business/Applicator/Recertification Search**
- **Pesticide Sensitive Individual List (Only for those that hold cat 3 & 8)**
  - Here you can search for Licensed Pesticide Dealers, Applicators, businesses, and recertification sessions
Work in Progress

- Continuing Education Credits - Verification and Progress
  - You will be able to check your CEU’s throughout the year.
CERTIFICATION NUMBER!

- Please make sure that you get credits for the programs that you attend virtually or in person.
- If you attend a class in person, please don’t forget to sign the attendance sheet.
- If it is a virtual event, please follow the directions of your host.
- Also, please keep a record of your attendance. You can always provide proof of attendance to get credits.

Having more Online or Zoom sessions helps us with interpreting handwritten signatures, but the certificate number is BEST!

It is still VERY important that you know your license and certification number!

Please write legibly!
CERTIFICATION NUMBER!

Business are Licensed, People are Certified

Always carry your ID card with you when you are working. Failure to provide this to MDA staff may result in violations!

REGISTERED EMPLOYEE ID CARD

This person is registered with the Maryland Department of Agriculture as an employee of the firm/agency listed. This card must be carried while performing or soliciting pest control services and presented upon request.

The employee must return this card to the Maryland Department of Agriculture when employment is terminated.

AUTHORIZED BY:

Dennis W. Howard, Chief
Maryland Department of Agriculture
Pesticide Regulation Section
50 Harry S. Truman Parkway
Annapolis, MD 21401

Employee Name:
Applicator, Joseph

ABC Pest Control Company
1234 Anyplace Rd.
Anytown, MD 12345

This is the Business Number that should be on your vehicle!

Issued on: 09/21/2018

This number represents you!

Lic No. 12345

Cert No 67890

MDA-D-340 (Rev 5/07)
Pesticide Enforcement Advisory

• EPA has revoked all food tolerances for Chlorpyrifos
  • This was in response to address risk and protect children’s health.
  • Press Release

• Not an issue in Maryland because MDA restricted the use of Chlorpyrifos starting on June 15, 2020

• All uses are prohibited in Maryland after December 31, 2021

• The Neonicotinoid/Pollinator Protection Act was amended effective October 1, 2021.
  • Neonics can only be sold to certified applicators and/or farmers
  • Must be out of reach to general consumer
  • Enforcement Advisory
Federal Certification and Training Changes

• All commercial use of restricted use pesticides (RUP) will no longer be allowed to be applied by employees working under the supervision of a licensed applicator.

• This will be live in 12-15 months!

• This is a change of the Federal Rule, and was not a MDA requested change.
Federal Certification and Training Changes

• If some of these products are in your frequently used toolbox, please make sure everyone applying them is CERTIFIED:

• Ditrac Tracking Powder
• ZP Powder
• ZP Rodent Bait
• Some Talstar products (turf included)
The Carbofuran bill that did not pass last year would have made the possession of carbofuran illegal.
• This prompted the Department to re-instate a pesticide disposal program for the 2021 year.
• Registration for the disposal program is now closed, but we are hoping that if it is successful that we will be able to provide the service again in the future.

Currently we have almost 41,000 lbs. of pesticides slated for disposal at 38 sites and 18 counties throughout the state.

If Popularity and requests for this program increase, we hope to reinstate this program in the future!
2021 Recap

- MDA Completed the survey with USDA’s NASS (National Ag Statistic Service)
- Results should be public early 2021, and will be published to our website.
- The last survey like this was done in 2014.
- Overall response rate was 46% of total surveys sent out.
  - Covid did affect some NASS collection operations.
- Farmers/Ag Operators accounted for 74% of total responses.
- Commercial and Public Agencies made up 26% of total responses.
- Participation was voluntary and anonymous.
- We will be conducting this again in 2023
Legislation of Interest in 2022 Session

SB 0268 – Would transfer the entire Pesticide Regulation Section and staff to the Maryland Department of the Environment. The entire Mosquito Control Section, State Chemist Section (pesticide registration and staff) and part of Plant Protection would also be transferred to MDE, effective October 1, 2022.

RECEIVED AN UN-FAVORABLE VOTE!

SB 0246/HB - Requiring the Department of the Environment to establish a Salt Applicator Certification Program to encourage efficient winter maintenance of roadways, parking lots, and sidewalks through the use of salt or salt alternatives; requiring each commercial applicator to participate in the Program, be certified on or before October 1, 2024, and maintain a valid certification; and requiring each certified commercial applicator to maintain certain records of each salt application and submit an annual report to the Department.

SB 0529 - Requiring a tenant to promptly notify the landlord in a certain manner when the tenant knows or reasonably suspects that the tenant’s dwelling unit contains bed bugs; requiring a landlord notified of the presence or suspected presence of bed bugs to obtain an inspection within 96 hours; authorizing a landlord to enter a dwelling unit for purposes of a certain inspection; establishing that a landlord is responsible for costs associated with inspection of and treatment for bedbugs; etc
Leveraging Technology To Promote Stewardship & Communication
Mission

To develop and provide easy-to-use, reliable, accurate and secure on-line mapping tools intended to enhance communications that promote awareness and stewardship activities between crop producers, beekeepers and pesticide applicators.
FieldWatch 2022 at a glance

**Mapping Tools**
- DriftWatch
- BeeCheck
- CropCheck
- SeedFieldCheck

**23 States + 1 Province**

**Mobile Apps**
- FieldCheck
- BeeCheck

**Key Stats**
- 72,000+ Individual Users
- 47,000+ Registered Sites
- 1.6M + Mapped Acres
FieldWatch MD at a glance

**MAPPING TOOLS**

- driftwatch
- beechcheck

**MOBILE APPS**

- FieldCheck by FieldWatch
- BeeCheck

- **534** INDIVIDUAL USERS
- **~250** REGISTERED SITES
- **~5,000** MAPPED ACRES
Field Watch, Bee-Check, Drift Watch

- Free to applicators
- Sensitive crops are listed
- Email notification as new sites are added in your area.
- Some labels mention looking at a sensitive crop locator prior to application. Read your labels carefully.
- NOT JUST FOR AGRICULTURAL OPERATORS!
- DC & WV just joined this year!
COMPLAINTS/Inspections

• Complaints are UP!
• Since everyone is working from home, they are seeing things that they have never seen before.
• Please be aware of what you are doing. There is always someone with a cell phone nearby!
COMPLAINTS/Inspections

• This works Both WAYS!
• If you see something, please say something!
• MDA continues to send compliance letters and civil penalties to unlicensed business!
  • Unlicensed applicators and business undercut the competitive bid process.
  • Some pesticides can cause serious harm to people and the environment if they are not used properly!
• Remember! Someone is always watching!
• We have logged 24 case numbers since 7/1/2021. This is not counting all of the complaints that we can mitigate without case files.
Complaints

• Remember that there are a selected few individuals that make it their life mission to shut down pest control companies.

• **PLEASE** make sure that you are always working like someone is watching.

• Don’t get busted for **PREVENTABLE** violations. (PPE, Signs Not dated, Or Signs without the Caution facing out)

• 6 of the 20 casefiles are from the same complainant.

What is he missing?
Enforcement UPDATE
• **RECORDS! RECORDS! RECORDS!**
  
  • Records are the #1 most cited violation by MDA PRS
  • With increased visibility records are more important than ever.
  • Records must be kept for at least 2 years.
  • MDA provides a record keeping sheet if you are unsure what info you need to keep.
  
  • [Record keeping form:](#)
Violation Quiz

Is this a violation? Why or why not?
Notification

• COMAR 15.05.01.03.C.5 states “Immediately notify the Department by telephone of any pesticide accident, incident, fire, flood or spill, and report the full details of the event, including any remediation.”
  • Make sure you are safe! Try to contain the spill to the best of your ability before calling MDA.
  • This also requires notification of any event. That is a broad statement! An event could be several things, including:
    • Application to the wrong property.
    • Failing to notify a PSI.
    • A crazy person chasing you around and jumping on your equipment.
  • With increased visibility this notification is more important than ever.
  • Self-Reporting helps MDA mitigate public complaints and concerns and may reduce enforcement and civil penalties.
RECYCLING!

- Gaining in Popularity... THANK YOU! We did more than ~15 tons in 2021
- 2022 Recycling Schedule can be found at: TBD
- We have hit the 1 million pound and 1 million container mark! Thanks!
RECYCLING!

We do have a new Recycling contractor. Please make sure containers are triple rinsed!
Spotted Lanternfly

Cecil, Harford, County, Washington, Frederick, Carroll, Montgomery, Howard, Anne Arundel, Kent, Baltimore and Baltimore city under Quarantine:

- Permits are required for business to move in and out of quarantine zones
- [UMD Lanternfly Resource](#)
- [MDA Spotted Lanternfly Fact Sheet](#) (permit info here)

If found in Maryland: Report to MDA Plant Pests Section:

(410) 841-5920

Dontbug.md@Maryland.gov
Spotted Lanternfly Quarantine

MD Dept. of Agriculture, Plant Protection and Weed Management

Quarantine Area

- 2019
- 2022 (2019 included)
- None

Designed by: Kenton Sumpter - MDA - Created 1/10/2022
Questions?

Thank you for your time!

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