

STATE CHEMIST SECTION MARYLAND DEPARTMENT OF AGRICULTURE

Tom Phillips

State Chemist

State Chemist Section

Maryland Department of Agriculture



OFFICE OF PLANT INDUSTRIES AND PEST MANAGEMENT

The Office is comprised of six sections:

1. Pesticide Regulation
2. Forest Pest Management
3. Plant Protection and Weed Management
4. Turf and Seed
5. Mosquito Control
6. State Chemist



AUTHORITY

COMMERCIAL FEEDS

ANNOTATED CODE OF MARYLAND, TITLE 6, SUBTITLE 1

COMMERCIAL FERTILIZER'S AND SOIL CONDITIONERS

ANNOTATED CODE OF MARYLAND, TITLE 6, SUBTITLE 2

AGRICULTURAL LIMING MATERIALS AND GYPSUM

ANNOTATED CODE OF MARYLAND, TITLE 6, SUBTITLE 2

PESTICIDE'S AND PEST CONTROL

ANNOTATED CODE OF MARYLAND, TITLE 5, SUBTITLE 1



AUTHORITY

In a Nutshell:

The Section exists to ensure the following:

1. Making sure that the consumer gets what they are paying for, both in formula and efficacy.
2. Protect consumers, animals and the environment from unsafe products
3. Provide the regulated industry with a competitive marketplace.
4. Provide support for sister programs and agencies.



ORGANIZATION

STATE CHEMIST

REGISTRATION UNIT

- Register products
- Review labels
- Handle fees
- Handle customer complaints

INSPECTION UNIT

- Inspect manufacturing facilities
- Inspect wholesale and retail facilities
- Take routine market place samples
- Inspect facilities under federal contract

LABORATORY UNIT

- Analyze routine inspection samples
- Analyze non-routine inspection samples
- Analyze special samples



Animal Feed Registration Process

Process

1. Initial: Laboratory analysis of protein, fat, fiber, and moisture.
2. Mockup of a label
3. Label review
4. Label approval
5. Application sent to potential registrant
6. Application received with payment
7. Product approved or denied
8. Certificate from renewal portal.



Implications

FSMA

FSMA stands for Food Safety Modernization Act

Gives the following guidance and authority to FDA:

- Signed by President Obama on 01/04/2018.
- Designed to prevent human and animal disease by strengthening the food safety system in the US.
- Focused on prevention rather than reaction
- Mandatory preventative controls for food facilities
- Mandatory produce safety standards
- Authority to prevent intentional contamination



State Chemist Section

GOT QUESTIONS?

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