



# Overview of the Cannabis Control Commission

Cannabis Control Commission

## OVERVIEW OF REGULATIONS: TYPES OF LICENSES

### Cultivation



### Craft Cooperatives



### Micro Businesses



### Product Manufacturing



### Independent Testing Labs



### Research



### Transporter



### Retail



### Delivery - deferred



### Social Consumption - deferred



# Marijuana Retailer

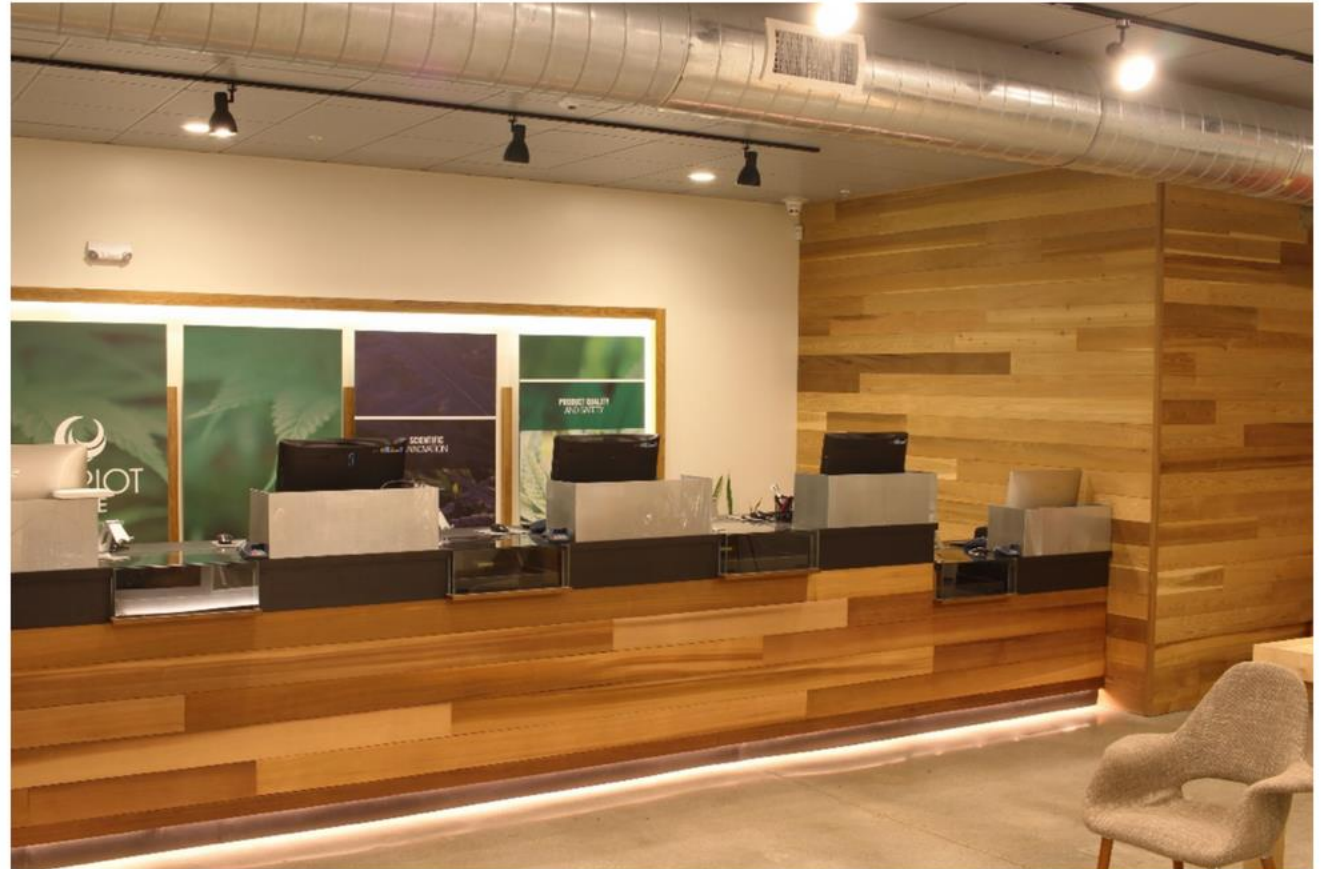
Examples of Current Medical Use  
of Marijuana Retail Location





# Marijuana Retailer

Examples of Current Medical Use  
of Marijuana Retail Location



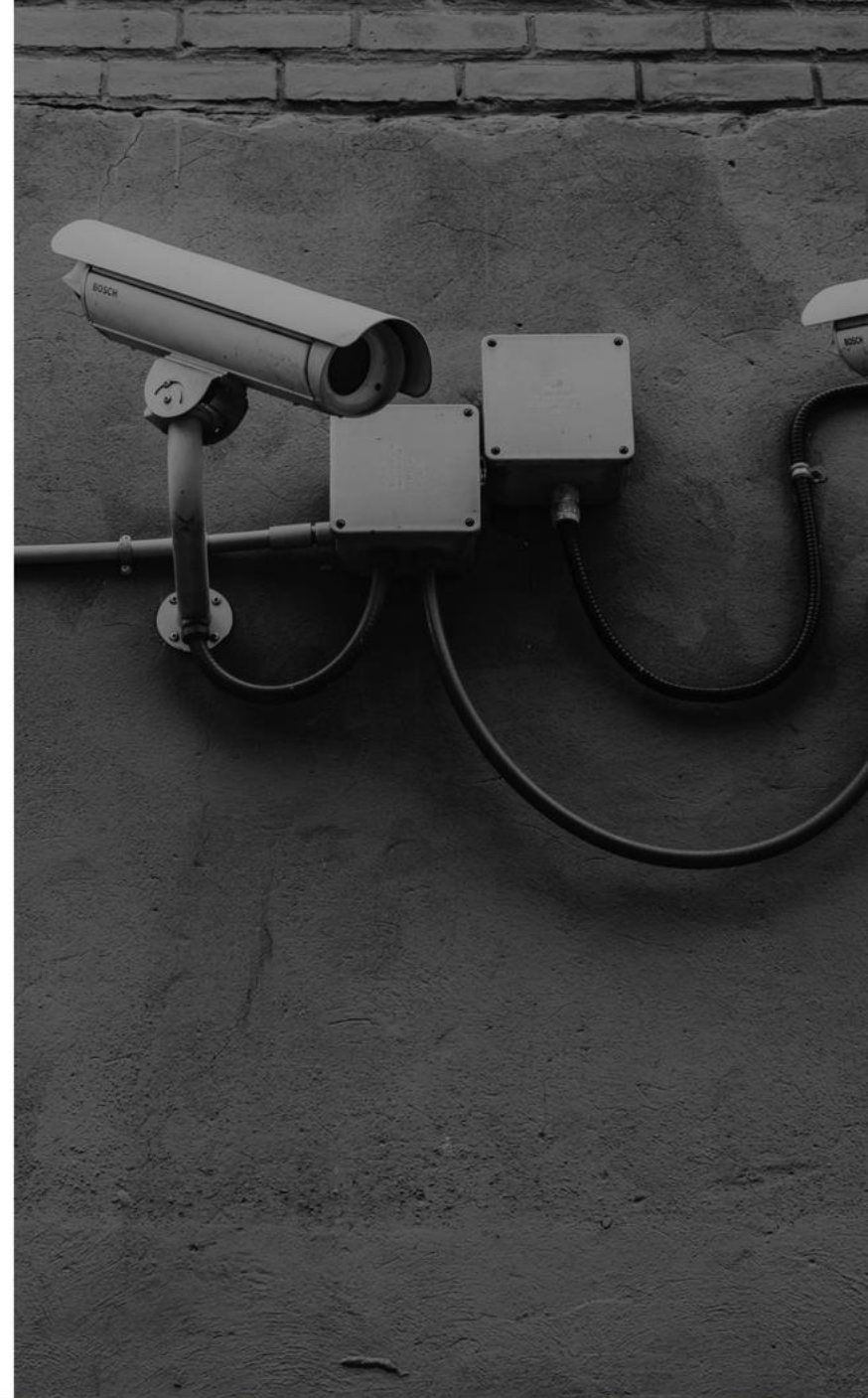
# Operational Requirements

- All marijuana and marijuana products must be handled in compliance with sanitary requirements.
- Edible marijuana products are not considered food under the law, but must be handled in compliance with sanitary requirements for wholesale manufacturing, retail sale and transportation of food.
- All marijuana and marijuana products must be tested in compliance with the testing protocols established by the Department of Public Health.
- All marijuana and marijuana products must be tracked from seed to sale in interoperable database.
- \$5,000 bond or cash to be posted in the event of the need to destroy cannabis or cannabis products.
- Required compliance with existing state laws on cultivation, waste disposal, etc.
- Energy conservation and environmental requirements.



# Security Requirements

- Cultivators, marijuana product manufacturers, independent laboratories and research facilities must restrict access to only authorized employees and visitors;  
All inventory must be tracked on the interoperable system set by the Commission;
- Must be alarmed;
- Visitors must be logged;
- Marijuana and marijuana products must be stored in limited access areas;
- 24 hour video surveillance is required;
- Must be sufficiently lit to allow readable image to be captured;
- Security plan filed with local law enforcement.





# Warning Graphics on Marijuana and Marijuana Products



# Labeling Requirements

- Requirements specified for type of product;
- Name and contact information of creator;
- Cannabinoid profile, as well as ingredients;
- Warning re: allergen;
- DPH warning;
- Graphic symbol indicating product contains marijuana and that it is dangerous to children;
- Serving size;
- Batch and serial number;
- Confirmation of testing;
- Directions for use.



soyle

## Nutrition Facts

Serving Size (149g)  
Servings Per Pouch 3

Amount Per Serving	Soylent Powder
Calories	510
Calories from Fat	45

Total Fat 5g*	8%
Saturated Fat 1g	5%
Trans Fat 0g	

Cholesterol 0mg	0%
Sodium 350mg	15%
Potassium 1155mg	33%

Total Carbohydrate 84g	28%
Dietary Fiber 9g	36%
Sugars 2g	

Protein 38g

\*Amount in Soylent Powder with Oil Blend contributes an additional 10g Total Fat, 10g Saturated Fat, 10mg Cholesterol, 10g Sodium, 10g Potassium, 10g Total Carbohydrate, 10g Dietary Fiber, and 10g Sugars.  
\*\*Percent Daily Values are based on a 2,000 calorie diet. Your daily values may be higher or lower depending on your calorie needs.

	Calories	2,000
Total Fat	Less than	65g
Sat Fat	Less than	20g
Cholesterol	Less than	300mg
Sodium	Less than	2,400mg
Potassium	Less than	3,500mg
Total Carbohydrate		300g
Dietary Fiber		25g

Calories per gram: Fat 9 • Carbohydrate 4 • Protein 4

LDT-M14246P01 09.15

Net Weight: 447g (15.8oz)



# Comprehensive Packaging Requirements:

- Certified by independent third party to be child-resistant;
- Re-sealable;
- Opaque, plain design;
- No neon colors;
- No resemblance to existing non-marijuana consumer products;
- No designs, brands or names typically marketed to minors;
- No symbols or celebrities that are commonly used to market products to minors;
- No images of minors; or
- No words that refer to products that are commonly associated with minors or marketed to minors.



# Comprehensive packaging requirements (cont'd):

- Packaging for marijuana product beverages shall be packaged solely in a single serving size. Multiple serving marijuana product beverages are strictly prohibited for sale;
- Each single serving of an Edible MIP contained in a multiple-serving package shall be marked, stamped or otherwise imprinted with a symbol or easily recognizable mark issued by the Commission that indicates that the single serving is a Marijuana Product;
- Serving size shall be determined by the processor but in no instance shall an individual serving size of any MARIJUANA PRODUCT contain more than five (5) milligrams of delta-nine-tetrahydrocannabinol ( $\Delta$ 9-THC).



# General Energy Efficiency and Conservation Operating Requirements

## ● MARIJUANA ESTABLISHMENT POLICIES & PROCEDURES

- Identification of potential energy use reduction opportunities (such as natural lighting and energy efficiency measures), and a plan for implementation of such opportunities;
- Consideration of opportunities for renewable energy generation, including, where applicable, submission of building plans showing where energy generators could be placed on the site, and an explanation of why the identified opportunities were not pursued, if applicable;
- Strategies to reduce electric demand (such as lighting schedules, active load management, and energy storage); and
- Engagement with energy efficiency programs offered pursuant to M.G.L. c. 25, § 21, or through municipal lighting plants.

## ● ENERGY EFFICIENCY REQUIREMENTS

## ● WASTE DISPOSAL REQUIREMENTS





# Additional requirements for certain license types:

## ● MARIJUANA CULTIVATORS:

- Energy efficiency & equipment standards set by the Commission
- All applicable environmental laws, regulations, permits & other approvals including those related to water quality and solid and hazard waste management
- Best management practices to reduce energy and water usage, engage in energy conservation and mitigate other environmental impacts,
- Energy and water usage reporting to the Commission in a form determined by the Commission.

## ● MARIJUANA PRODUCT MANUFACTURER

- Energy efficiency and equipment standards established by the Commission
- All applicable environmental laws, regulations, permits and other applicable approvals, including those related to water quality and solid waste disposal;
- Best management practices as determined by the Commission to reduce energy and water usage, engage in energy conservation and mitigate other environmental impacts.

- Marijuana Transporters shall use best management practices to reduce energy and water usage, engage in energy conservation and mitigate other environmental impacts.



# Energy and Environmental Leader (anticipated launch: July, 2019)

In the year preceding the date of application for a leadership rating:

- The licensee has met or exceeded its energy and environmental impact goals for its registration period;
- The licensee has consistently documented and complied with best management practices for energy use, waste disposal and environmental impact;
- The licensee has documented that renewable energy credits representing 100% of the licensee's energy usage have been retired; and
- The licensee has labeled all their products as being produced using 100% renewable energy.



# Training

- Marijuana establishment agents must have 8 hours of training per year;
- 2 hours must be Responsible Vendor Training, mandatory for staff handling marijuana, voluntary for others;
- Responsible Vendor Training Programs will be registered with the Commission and will not be commonly owned with marijuana establishments.
- Responsible Vendor Training Programs must include Core Curriculum set by Commission.







[/MASSACHUSETTS-CANNABIS-CONTROL-COMMISSION/](https://www.linkedin.com/company/massachusetts-cannabis-control-commission/)



[@MA\\_CANNABIS](https://twitter.com/MA_CANNABIS)



[www.MassCannabisControl.com](http://www.MassCannabisControl.com)



For General Inquiries & Comments

[CannabisCommission@Mass.Gov](mailto:CannabisCommission@Mass.Gov)



For Press Inquiries

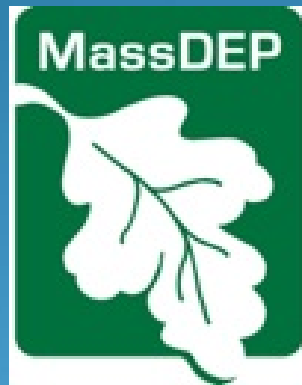
[CnbPress@Mass.Gov](mailto:CnbPress@Mass.Gov)



For Licensing Inquiries

[CannabisLicensing@Mass.Gov](mailto:CannabisLicensing@Mass.Gov)

# Best Management Practices Cannabis Waste



John Fischer, Mass DEP  
Solid Waste Advisory Committee  
October 25<sup>th</sup>, 2018

# Energy and Environment Working Group

- Charged with making recommendations to Cannabis Control Commission on implementing guidance
- Focused today on waste management issues



# Regulatory Requirements

- 935 CMR Cannabis Control Commission
- Adult Use of Marijuana
- 500.105(12) Waste Management Requirements
- Compliance with waste bans where applicable

# Compost or Digestion

- Marijuana waste ground up/shredded and mixed with other organic materials to render cannabis unusable
  - Could include stalks, roots, cuttings, etc.
  - Growing media, soil, food material, manure, compost
- Then may be sent to any compost or AD facility in compliance with MassDEP regulations



# Disposal

- Marijuana waste ground up and mixed with solid waste to render cannabis unusable
- Then may be sent to any solid waste facility in compliance with MassDEP regulations



# Witnessing & Documentation

- Composting or disposal must be witnessed by two marijuana agents (employees of marijuana cultivator/establishment)
- Must keep records for at least three years
  - Date, composting/disposal location, amount