Final Proposed Filing - Coversheet

Instructions:

In accordance with Title 3 Chapter 25 of the Vermont Statutes Annotated and the "Rule on Rulemaking" adopted by the Office of the Secretary of State, this filing will be considered complete upon filing and acceptance of these forms with the Office of the Secretary of State, and the Legislative Committee on Administrative Rules.

All forms shall be submitted at the Office of the Secretary of State, no later than 3:30 pm on the last scheduled day of the work week.

The data provided in text areas of these forms will be used to generate a notice of rulemaking in the portal of "Proposed Rule Postings" online, and the newspapers of record if the rule is marked for publication. Publication of notices will be charged back to the promulgating agency.

PLEASE REMOVE ANY COVERSHEET OR FORM NOT REQUIRED WITH THE CURRENT FILING BEFORE DELIVERY!

Certification Statement: As the adopting Authority of this rule (see 3 V.S.A. § 801 (b) (11) for a definition), I approve the contents of this filing entitled:

Rule 2: Regulation of Cannabis Establishme	Rule
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/s/ James Pepper	, 01	n8/15/2023
(signature)		(date)
Printed Name and Title: James Pepper, Chair, Cannabis Control Boar	d	
	REC	CEIVED BY:
 □ Coversheet □ Adopting Page □ Economic Impact Analysis □ Environmental Impact Analysis □ Strategy for Maximizing Public Input □ Scientific Information Statement (if applicable) □ Incorporated by Reference Statement (if applicable) □ Clean text of the rule (Amended text without annotation) □ Annotated text (Clearly marking changes from previous rule) □ ICAR Minutes □ Copy of Comments □ Responsiveness Summary 		

1. TITLE OF RULE FILING:

Rule 2: Regulation of Cannabis Establishments

2. PROPOSED NUMBER ASSIGNED BY THE SECRETARY OF STATE 23P 012

3. ADOPTING AGENCY:

Cannabis Control Board

4. PRIMARY CONTACT PERSON:

(A PERSON WHO IS ABLE TO ANSWER QUESTIONS ABOUT THE CONTENT OF THE RULE).

Name: Gabriel M. Gilman

Agency: Cannabis Control Board

Mailing Address: 89 Main Street, Montpelier, VT 05620-7001

Telephone: (802) 261-1510 Fax:

E-Mail: gabriel.gilman@vermont.gov

Web URL (WHERE THE RULE WILL BE POSTED):

https://ccb.vermont.gov/

5. SECONDARY CONTACT PERSON:

(A SPECIFIC PERSON FROM WHOM COPIES OF FILINGS MAY BE REQUESTED OR WHO MAY ANSWER QUESTIONS ABOUT FORMS SUBMITTED FOR FILING IF DIFFERENT FROM THE PRIMARY CONTACT PERSON).

Name: Kimberley Lashua

Agency: Cannabis Control Board

Mailing Address: 89 Main Street, Montpelier, VT 05620-7001

Telephone: (802) 836-7708 Fax:

E-Mail: kimberley.lashua@vermont.gov

6. RECORDS EXEMPTION INCLUDED WITHIN RULE:

(DOES THE RULE CONTAIN ANY PROVISION DESIGNATING, INFORMATION AS CONFIDENTIAL; LIMITING ITS PUBLIC RELEASE; OR OTHERWISE, EXEMPTING IT FROM INSPECTION AND COPYING?) Yes

IF YES, CITE THE STATUTORY AUTHORITY FOR THE EXEMPTION:

7 V.S.A. \S 901a(creating an exemption specific to cannabis licensees); see also 1 V.S.A. 317(c)(9) (exempting trade secrets from the provisions of the Vermont Public Records Act).

PLEASE SUMMARIZE THE REASON FOR THE EXEMPTION:

The exemption keeps information confidential that is related to public safety, security, transportation, and trade secrets in order to keep citizens safe and

participants in the cannabis industry on a fair commercial playing field.

7. LEGAL AUTHORITY / ENABLING LEGISLATION:

(THE SPECIFIC STATUTORY OR LEGAL CITATION FROM SESSION LAW INDICATING WHO THE ADOPTING ENTITY IS AND THUS WHO THE SIGNATORY SHOULD BE. THIS SHOULD BE A SPECIFIC CITATION NOT A CHAPTER CITATION).

7 V.S.A. § 843(b)(1)

8. EXPLANATION OF HOW THE RULE IS WITHIN THE AUTHORITY OF THE AGENCY:

The following statutory citations provide legal authority for the provisions of the proposed rules: 7 V.S.A. §§ 843, 865, 866, 881, 883, 884, 901, 902, 903, 904, 907, Section 8 of Act 164 (2020).

- 9. THE FILING HAS CHANGED SINCE THE FILING OF THE PROPOSED RULE.
- 10. THE AGENCY HAS INCLUDED WITH THIS FILING A LETTER EXPLAINING IN DETAIL WHAT CHANGES WERE MADE, CITING CHAPTER AND SECTION WHERE APPLICABLE.
- 11. SUBSTANTIAL ARGUMENTS AND CONSIDERATIONS WERE RAISED FOR OR AGAINST THE ORIGINAL PROPOSAL.
- 12. THE AGENCY HAS INCLUDED COPIES OF ALL WRITTEN SUBMISSIONS AND SYNOPSES OF ORAL COMMENTS RECEIVED.
- 13. THE AGENCY HAS INCLUDED A LETTER EXPLAINING IN DETAIL THE REASONS FOR THE AGENCY'S DECISION TO REJECT OR ADOPT THEM.

14. CONCISE SUMMARY (150 WORDS OR LESS):

Rule 2 regulates the operation of any entity that has received a license to participate in the legal market for cannabis. Proposed amendments improve upon omitted or ambiguous definitions; address the need of outdoor cultivators to use artificial lighitning in limited circumstances; clarify the entities to which the rule applies; refine excrow requirements; update the text of mandated health warnings; clarify location requirements; recognize personal-use cultivation; allow for the sale of clones; and refine rules pertaining to laboratories.

15. EXPLANATION OF WHY THE RULE IS NECESSARY:

The Cannabis Control Board is charged with implementing and regulating a legal market for cannabis in Vermont. This rule is necessary to protect public health and safety by regulating the businesses in that market. Although Title 7 provides a robust statutory architecture for cannabis licensing, that architecture must be supplemented through administrative rulemaking in order to specify operating requirements that effectuate the intent of the General Assembly to develop a safe, clean, fair, and environmentally responsible cannabis marketplace.

16. EXPLANATION OF HOW THE RULE IS NOT ARBITRARY:

This is not a new rule, but rather a set of amendments to an existing rule. There is extensive factual basis for these rule amendments, the rule amendments are rationally connected to the factual basis, and the Board believes the rule amendments makes sense to a reasonable person.

In formulating these rules the Board received extensive information from agencies with expertise on relevant portions, incoporated the experience of other states in implementing and regulating their own cannabis markets, and heard input from many prospective market participants and others who are affected by the cannabis market in Vermont.

The decisions embodied by these amendments are directly and rationally connected to the input the Board has received. The decisions made by the Board in drafting this rule will make sense to a reasonable person.

17. LIST OF PEOPLE, ENTERPRISES AND GOVERNMENT ENTITIES AFFECTED BY THIS RULE:

All individuals who seek to participate in a legal cannabis market either as consumers or sellers, businesses that seek to join the market, businesses that may service the cannabis industry, such as construction, HVAC, and agricultural enterprises, the Health Department, the Agency of Agriculture, Food, and Markets, the Board of Natural Resources, the Agency of Natural Resources, and others.

18. BRIEF SUMMARY OF ECONOMIC IMPACT (150 WORDS OR LESS):

On the whole, these rule amendments will have only a small economic impact. Most of the amendments are technical and will have no economic impact. One amendment could increase the economic viability of outdoor cannabis cultivators by allowing a limited use of lighting in the spring to lengthen the growing season.

19. A HEARING WAS HELD.

20. HEARING INFORMATION

(THE FIRST HEARING SHALL BE NO SOONER THAN 30 DAYS FOLLOWING THE POSTING OF NOTICES ONLINE).

IF THIS FORM IS INSUFFICIENT TO LIST THE INFORMATION FOR EACH HEARING, PLEASE ATTACH A SEPARATE SHEET TO COMPLETE THE HEARING INFORMATION.

Date:

5/10/2023

Time:

10:00 AM

Street Address: 89 Main Street, Montpelier, VT

Zip Code:

05620-7001

Date:

5/15/2023

Time:

06:00 PM

Street Address: 89 Main Street, Montpelier, VT

Zip Code:

05620-7001

Date:

Time:

AM

Street Address:

Zip Code:

Date:

Time:

AM

Street Address:

Zip Code:

21. DEADLINE FOR COMMENT (NO EARLIER THAN 7 DAYS FOLLOWING LAST HEARING):

5/22/2023

KEYWORDS (PLEASE PROVIDE AT LEAST 3 KEYWORDS OR PHRASES TO AID IN THE SEARCHABILITY OF THE RULE NOTICE ONLINE).

Administrative Procedures Final Proposed Filing – Coversheet

Cannabis
Cannabis Control Board
Cannabis Establishment
Licensing
Licensing Cannabis Establishments

August 15, 2023

General Assembly Legislative Committee on Administrative Rules State House Room 10 115 State Street Montpelier, Vermont 05633-5301

Re: 23P012-Rule 2: Regulation of Cannabis Establishments

Chair Squirrel and Members:

Herewith, please find the Cannabis Control Board's final proposed rule filing concerning the rule captioned above.

The rule is the product of substantial public outreach and incorporates feedback received not only at two public rule hearings, but also at multiple CCB meetings and outreach events since. To ensure all participants had an opportunity to comment upon proposals to amend the rule, the Board republished an intermediate draft and held open the public comment period until the July meeting at which the final text was approved.

In keeping with conventional practice, this rule is filed with markup comparing it to the adopted rule it proposes to amend. Markup comparing the initial proposed rule to the final proposed rule is available at your request, as are recordings of the public hearings and boards hearings at which the rule was discussed.

Please do not hesitate to contact me at the number below if the members or staff have questions.

Very truly yours,

Gabriel M. Gilman General Counsel

tel. 802.261.1510

gabriel.gilman@vermont.gov

August 15, 2023

General Assembly Legislative Committee on Administrative Rules State House Room 10 115 State Street Montpelier, Vermont 05633-5301

Re: 23P012—Amendments Following Initial Proposed Rule Filing

Chair Squirrel and Members:

The proposed rule filed herewith has been amended since filing with the Secretary of State. Amendments were provoked by stakeholder feedback received during the notice and comment period, by internal editorial and legal review, and in some cases, by unanticipated developments in the newly regulated cannabis marketplace.

Each amendment is listed and explained below. Pursuant to 3 V.S.A. § 841(b)(2) explanatory notes identify substantial arguments that were accommodated or overruled.

Sections: 2.1.1; 2.1.2

Change: Updated to reflect the Board's statutory responsibility to regulate not only cannabis establishments, but also synthetic and hemp-derived cannabinoids, as provided by 7 V.S.A. § 862a and further set out in section 2.17.

Reason: Technical.

Known Objections: None.

Section: 2.1.3

Change: The definition of "adulterated" in the proposed rule has been supplemented with a subsection (a)(vi), to address "any additive or substance that may increase the potency, toxicity, carcinogenicity, or addictive potential of the product, or that otherwise may present an enhanced risk to human health."

Reason: This section is strengthened with general language concerning harmful additives as part of a compromise with commenters who objected to expressly disallowing products containing supplements in Rule 2.2.4.

Known Objections: None. This definition responds to objections to rigid prohibitions in Rule 2.2.4, described below in a section explaining changes made to that section based on public comments. By defining adulterants, the Board can establish more flexible authority to disallow hazardous ingredients on a case-by-case basis by labeling them adulterants.

Section: 2.1.3(c)

Change: Struck "female" and "growing in a water solution" from definition of clone.

Reason: Though rare, male as well as female clones are sold. Commenters observed that

many clones are sold in soil. Known Objections: None.

Section: 2.1.3(e)(ii)

Change: "Chlorophyll" is stricken from the list of compounds definitionally found in a "full

spectrum" product.

Reason: Commenter noted that chlorophyll is soluble in water and not captured by some extraction techniques that render products nonetheless properly classified as full-spectrum.

Known Objections: None. Staff experts agree with the commenter.

Section: 2.1.4(s)

Change: Net THC volume in tinctures is amended upward from 500mg to 1,200mg.

Reason: Commenters roundly criticized the lower limit, and the revised limit is consistent

with the policies of states similar to ours.

Known Objections: Physician groups disfavor upward adjustments of this type. We note that the amendment changes net container content of THC; it does not affect the permissible strength of container contents. Also unaffected by this amendment are single-

transaction limits.

Section: 2.1.5

Change: Reference to 7 V.S.A. § 901(h) updated to refer to § 901a. Reason: Act 65 (2023) moved privacy provisions to a new section 901a.

Known Objections: None.

Section: 2.2.4

Change: Adds new subsections to expressly require recall procedures; to refine prohibition on perishable foodstuffs to more closely match established food-safety standards, definitions, and metrics, such as pH and Water Activity (Aw); and to expressly require smoke detectors in cultivation sites co-located with a residence.

Reason: Amendments to this section address evolving safety concerns. With respect to recalls, notification should flow downstream, not up. In one instance of product adulteration, the Board found itself without orderly recall procedures that could be launched from the point of suspected contamination. With respect to additives and content, as manufacturers attempt to differentiate themselves in the marketplace, the absence of federal food and drug oversight raises safety issues relative to perishable foodstuffs. The Board is not resourced or authorized to stand in the shoes of the FDA and Department of Health. Regrettably, this means that some creative cannabis-infused foodstuffs simply cannot be safely regulated qua foods. With respect to fire safety, the Board and Department of Fire Safety are concerned that residential cultivation occurs in non-public buildings that are outside DFS jurisdiction. More should be done to protect residents from operation-related fires. Similarly, hydrocarbon extraction presents risks of CO exposure and explosion and should occur only in buildings under DFS jurisdiction.

Known Objections: This section occasioned more comment and Board deliberation than any other. Manufacturers desirous of making cannabis ice cream and other cannabis-containing perishable foodstuffs oppose these amendments, as they opposed the prohibition on meat and dairy cannabis products in the original proposed text. Nonetheless, it is the

sense of the Board that, particularly in light of the absence of conventional food, drug, and cosmetic regulation in this area, certain cannabis products that require time and temperature control for safety, cannot fit safely within the regulated supply chain. In addition, in respect to subsection (l), the Board is aware that at least one small manufacturer wishes to accept the risks of hydrocarbon extraction in non-public buildings; however, it is the sense of the Board that hydrocarbon extraction endangers others than the operator and must be disallowed in some settings even if this limits entrepreneurial options for some licensees. The general waiver rule, 2.16, can accommodate truly extraordinary circumstances. Based on objections to a blanket prohibition on products containing supplements, the Board has withdrawn language that would establish that prohibition and instead has bolstered the regulatory definition of "adulterated" (see 2.1.3(a)) to allow for case-by-case evaluation of ingredients that may present a risk to human health.

Section: 2.2.10

Change: The Board has withdrawn most proposed amendments to the existing labeling rule.

Reason: Commenters consistently asked that the Board avoid incremental changes to labeling requirements, because those impose significant costs on small businesses. Although the Board would like to pursue ASTM conformity in the future, the Board feels a comprehensive approach, undertaken in collaboration with the Department of Health, is more appropriate than transient half-measures.

Known Objections: None. Commenters broadly support stability in labeling requirements.

Section: 2.2.18

Change: Clarified that co-location calls for express Board approval.

Reason: Reduces ambiguity and prevents co-located establishments believing each may

self-certify as meeting criteria.

Known Objections: None

Section: 2.2.18(c)

Change: Removed specific reference to Tier-6 canopy limit, replacing it with reference to

the "largest open tier."

Reason: Tier 6 is not open; the prior reference could cause confusion.

Known Objections: None.

Section: 2.2.19

Change: The section has been restructured and rephrased. In subsection (c)(iv), inserted

omitted word is.

Reason: Clarify. Many found the section confusing.

Known Objections: None.

Section: 2.3.9(c)

Change: A subsection (c) is added to govern the provision of samples for entry in competitions and evaluative contests.

Reason: Commenters and staff observed that there is no recognized means of supplying samples for events such as the Cannabis Cup. The amendment provides a process that operates within the Inventory Tracking System.

Known Objections: None

Section: 2.3.10

Change: Amended to disallow comingling of personal-use and commercial crop.

Reason: Physical separation is necessary to protect the integrity of the Inventory Tracking

System and ensure transparency to inspectors.

Known Objections: None.

Section: 2.4.1(d)

Change: Eliminated "photographic surveillance" from list of Outdoor Security

Management Practices.

Reason: The reference to photographic surveillance was seen to contradict and nullify the

reference to video surveillance at 2.4.1(b).

Known Objections: None.

Section: 2.5.6(b)

Change: Added "specifications" to list of major energy equipment characteristics to be

updated annually.

Reason: Necessary to effectuate energy efficiency oversight.

Known Objections: None.

Section: 2.6.4

Change: Qualified subsection (a) so the subsection cannot be read as overriding other limitations on additives, such as the 10% terpene cap. Amended subsection (b) to provide, with respect to products intended for inhalation, that the Board's published ingredient list may expressly disallow as well as allow specific ingredients. Added a subsection (c) providing for product-by-product waivers for products with excess terpene content that is not the result of additives.

Reason: Eliminates risk that subsection (a) could be interpreted as nullifying nullification other safety and content rules. Embraces commonsense principle that it is sometimes more practical to expressly disallow known hazardous ingredients than to expressly allow known safe ingredients. Preserves the principle that the section concerns additives, not naturally occurring terpenes.

Known Objections: None. Subsection (c) waiver provision responds to concerns about rigidity of the 10% terpene limit.

Section: 2.9.1

Change: Section revised to remove a confusing flowchart graphic and replace it with a plain-text outline explaining testing requirements. The revised text calls for testing by cultivar, but for economy, allows that as many as five cultivars from the same harvest lot may be comingled. Like the text that preceded it, the revised text refers readers to Board guidance for more detailed specifications. The revised text also provides that the Board "may, in its sole discretion, require any additional testing it deems necessary and appropriate to protect the public health and safety or to monitor pathogen transmission." Reason: Improves clarity of testing requirements while providing for Board adjustment of testing requirements in guidance. This is appropriate to ensure agile response is possible in case of novel pathogens, contaminants, or testing technologies.

Known Objections: None.

Section: 2.9.2(e)

Change: Added subsection (e) to specify that manufacturers must demonstrate consistent homogeneity by adhering to beginning-middle-end testing as determined by batch size, and that labs must report conspicuous non-homogeneity.

Reason: Non-homogenous products present risks to consumers from inadvertent under-

and over-dosing.

Known Objections: None.

Sections: 2.10.6; 2.11.1; et al.

Change: De-capitalized prepositions in headings.

Reason: Technical

Known Objections: None

Section: 2.17

Change: Appends to Rule 2 a new section that incorporates the full text of the Board's *Emergency Rule on Synthetic and Hemp-derived Cannabinoids*, adopted on an emergency basis April 24, 2023, opened for public comment during the notice period for Rule 2, and duly reviewed by the Committee for conformity with emergency rulemaking requirements. Also adds taxation as a cannabis product to criteria by which a hemp-derived high-THC product may be registered and sold as an adult-use product.

Reason: The rule is necessary to protect the public from the unregulated cannabis equivalents made by concentrating trace amounts of THC found in hemp. Upon adoption, it will codify and supersede the content of a substantially identical emergency rule adopted by the Board in April, 2023.

Known Objections: Some manufacturers of hemp products object that the rule is overbroad inasmuch as it prohibits high-THC products they believe to have medicinal value. It is the Board's view that the appropriate path to market for such products already exists in the form of the medical cannabis dispensary system. Hemp was exempted from regulation specifically because of its low THC content. To allow the ongoing sale of high-THC products outside the adult-use and medical systems, based upon derivation rather than characteristics at the point of sale, is irrational, hazardous to the public health and safety, and inimical to the purposes of the General Assembly in creating a regulated cannabis marketplace. Although the Board cannot abdicate its responsibility under 7 V.S.A. § 862a to regulate potentially intoxicating hemp-derived products, the Board recognizes that some states allow products prohibited for sale in Vermont to be sold within their borders. Based on the significant objections of some hemp manufacturers, the Board has adopted solution embraced in Colorado: A final subsection has been added to Rule 2.17 that creates safe harbor for hemp product manufacturers who produce otherwise-prohibited products exclusively for export to states where sale of those products is lawful.

Rule 2 was the subject of significant commentary. The following substantial points raised by commenters were overruled and did not provoke amendment:

• Some commenters objected to the product registration system reflected in Rule 2.2.21. The system arises from statutory requirements that products and their

packaging be individually tested and reviewed, and that a small annual fee be charged for each product registration. 7 V.S.A. § 910(8).

- Some commenters argued for higher and lower concentration limits, as well as larger and smaller sample allowances. The Board believes the limits specified are reasoned, consistent with those found in other states with regulated cannabis markets, and reflective of a balancing of competing viewpoints.
- A Wisconsin HVAC manufacturer recommended amendments that would change environmental and energy standards. Though efficiency standards should and will evolve, the Board feels that small cannabis businesses that have satisfied energy and efficiency requirements need stability and predictability in the near term.

If the Committee should have questions about the proposed rule text, please do not hesitate to call.

Very truly yours,

Gabriel M. Gilman General Counsel

 $tel.\ 802.261.1510$

gabriel.gilman@vermont.gov

Adopting Page

Instructions:

This form must accompany each filing made during the rulemaking process:

Note: To satisfy the requirement for an annotated text, an agency must submit the entire rule in annotated form with proposed and final proposed filings. Filing an annotated paragraph or page of a larger rule is not sufficient. Annotation must clearly show the changes to the rule.

When possible, the agency shall file the annotated text, using the appropriate page or pages from the Code of Vermont Rules as a basis for the annotated version. New rules need not be accompanied by an annotated text.

1. TITLE OF RULE FILING:

Rule 2: Regulation of Cannabis Establishments

2. ADOPTING AGENCY:

Cannabis Control Board

- 3. TYPE OF FILING (PLEASE CHOOSE THE TYPE OF FILING FROM THE DROPDOWN MENU BASED ON THE DEFINITIONS PROVIDED BELOW):
 - **AMENDMENT** Any change to an already existing rule, even if it is a complete rewrite of the rule, it is considered an amendment if the rule is replaced with other text.
 - **NEW RULE** A rule that did not previously exist even under a different name.
 - **REPEAL** The removal of a rule in its entirety, without replacing it with other text.

This filing is AN AMENDMENT OF AN EXISTING RULE

4. LAST ADOPTED (PLEASE PROVIDE THE SOS LOG#, TITLE AND EFFECTIVE DATE OF THE LAST ADOPTION FOR THE EXISTING RULE):

Adopted Rule #: 22-009. Rule 2: Regulation of Cannabis Establishments. Effective Date: 3/29/2022.



State of Vermont Agency of Administration 109 State Street Montpelier, VT 05609-0201 www.aoa.vermont.gov [phone] 802-828-3322 [fax] 802-828-2428 Kristin L. Clouser, Secretary

INTERAGENCY COMMITTEE ON ADMINISTRATIVE RULES (ICAR) MINUTES

Meeting Date/Location: January 9, 2023, virtually via Microsoft Teams

Members Present: Chair Sean Brown, Brendan Atwood, Diane Bothfeld, Jennifer Mojo, John

Kessler, Diane Sherman, Mike Obuchowski and Donna Russo-Savage

Members Absent:

Jared Adler

Minutes By:

Melissa Mazza-Paquette

- 2:01 PM meeting called to order, welcome and introductions.
- Review and approval of minutes from the <u>December 12, 2022</u> meeting.
- Original agenda approved as drafted with the following change:
 - o The next scheduled meeting was moved from Monday, February 13, 2023 to Wednesday, February 22, 2023, 2:00 PM.
- No public comments made.
- Presentation of Proposed Rules on pages 2-8 to follow.
 - 1. HazMat Transportation & Motor Carrier Safety Standards, Agency of Transportation, Department of Motor Vehicles, page 2
 - 2. Rule 1: Licensing of Cannabis Establishments, Cannabis Control Board, page 3
 - 3. Rule 2: Regulation of Cannabis Establishments, Cannabis Control Board, page 4
 - 4. Rule 4: Compliance and Enforcement, Cannabis Control Board, page 5
 - 5. Home Visiting Rule, Vermont Department of Health, page 6
 - 6. STep Ahead Recognition System (STARS) Rules, Department for Children and Families, page 7
 - 7. Privacy of Consumer Financial and Health Information, Department of Financial Regulation, page 8
- Other business: Diane Bothfeld noted her upcoming retirement from the State of Vermont this month and therefore this was her last ICAR meeting.
- 3:32 PM meeting adjourned.



Proposed Rule: Rule 2: Regulation of Cannabis Establishments, Cannabis Control Board

Presented By: Brynn Hare

Motion made to accept the rule by Brendan Atwood, seconded by Mike Obuchowski, and passed unanimously with the following recommendations:

- 1. Proposed Filing Coversheet:
 - a. #5, Include exemption for the public records act for trade secrets.
 - b. #7: Revise to include how the rule is within the authority of the agency.
 - c. #8 and #9: Include more details as to proposed changes and what the proposed rule specifically is doing.
 - d. #14: Include a virtual option when scheduling.
- 2. Economic Impact Analysis:
 - a. #3: Include the estimated costs and benefits anticipated.
- 3. Scientific Information Statement, #5: Correct website links.
- 4. Incorporation by Reference: Form not necessary.
- 5. Proposed Rule, Section 2.2.22, page 16: Correct 'reasonable' to 'reasonably'.



Economic Impact Analysis

Instructions:

In completing the economic impact analysis, an agency analyzes and evaluates the anticipated costs and benefits to be expected from adoption of the rule; estimates the costs and benefits for each category of people enterprises and government entities affected by the rule; compares alternatives to adopting the rule; and explains their analysis concluding that rulemaking is the most appropriate method of achieving the regulatory purpose. If no impacts are anticipated, please specify "No impact anticipated" in the field.

Rules affecting or regulating schools or school districts must include cost implications to local school districts and taxpayers in the impact statement, a clear statement of associated costs, and consideration of alternatives to the rule to reduce or ameliorate costs to local school districts while still achieving the objectives of the rule (see 3 V.S.A. § 832b for details).

Rules affecting small businesses (excluding impacts incidental to the purchase and payment of goods and services by the State or an agency thereof), must include ways that a business can reduce the cost or burden of compliance or an explanation of why the agency determines that such evaluation isn't appropriate, and an evaluation of creative, innovative or flexible methods of compliance that would not significantly impair the effectiveness of the rule or increase the risk to the health, safety, or welfare of the public or those affected by the rule.

1. TITLE OF RULE FILING:

Rule 2: Regulation of Cannabis Establishments

2. ADOPTING AGENCY:

Cannabis Control Board

3. CATEGORY OF AFFECTED PARTIES:

LIST CATEGORIES OF PEOPLE, ENTERPRISES, AND GOVERNMENTAL ENTITIES POTENTIALLY AFFECTED BY THE ADOPTION OF THIS RULE AND THE ESTIMATED COSTS AND BENEFITS ANTICIPATED:

The rule amendments are largely technical edits that clarify the rule. Generally speaking, the categories of people who are affected by this rule include cannabis businesses, cannabis consumers, existing medical cannabis businesses, testing facilities, bank and insurance industries, the Cannabis Control Board, and local governments. The extraordinary economic benefits

that derive from a legal cannabis market, including the jobs created, will continue. Cultivators who avail themselves of limited artificial lighting as allowed by the proposed amendments each may see efficiency benefits estimated between \$250-\$750 per annum, depending on scale and culitvation practices.

4. IMPACT ON SCHOOLS:

INDICATE ANY IMPACT THAT THE RULE WILL HAVE ON PUBLIC EDUCATION, PUBLIC SCHOOLS, LOCAL SCHOOL DISTRICTS AND/OR TAXPAYERS CLEARLY STATING ANY ASSOCIATED COSTS:

Schools are not affected by these rule amendments.

5. ALTERNATIVES: Consideration of alternatives to the rule to reduce or ameliorate costs to local school districts while still achieving the objective of the rule.

Schools are not affected by these rule amendments.

6. IMPACT ON SMALL BUSINESSES:

INDICATE ANY IMPACT THAT THE RULE WILL HAVE ON SMALL BUSINESSES (EXCLUDING IMPACTS INCIDENTAL TO THE PURCHASE AND PAYMENT OF GOODS AND SERVICES BY THE STATE OR AN AGENCY THEREOF):

These amendments will not significantly affect small businesses. One change will likely have the effect of expanding economic opportunity for outdoor cultivators. The ability to use lights for a limited time at the beginning of an outdoor cultivation cycle will lengthen the grow cycle and potentially result in more product per harvest for outdoor growers.

7. SMALL BUSINESS COMPLIANCE: EXPLAIN WAYS A BUSINESS CAN REDUCE THE COST/BURDEN OF COMPLIANCE OR AN EXPLANATION OF WHY THE AGENCY DETERMINES THAT SUCH EVALUATION ISN'T APPROPRIATE.

The change that may have a measurable impact on business will increase economic opportunity for business.

8. COMPARISON:

COMPARE THE IMPACT OF THE RULE WITH THE ECONOMIC IMPACT OF OTHER
ALTERNATIVES TO THE RULE, INCLUDING NO RULE ON THE SUBJECT OR A RULE HAVING
SEPARATE REQUIREMENTS FOR SMALL BUSINESS:

As noted above, not implementing these rule amendments will leave businesses worse off.

9. SUFFICIENCY: DESCRIBE HOW THE ANALYSIS WAS CONDUCTED, IDENTIFYING RELEVANT INTERNAL AND/OR EXTERNAL SOURCES OF INFORMATION USED.

The Board created the original rule with extraordinary public input. The original fiing for Rule 2, from March of 2022, provides extensive documentation of that input. Over the course of the first 9 months of cannabis market operation the Board has implemented the rules and observed their practical application. They have also received extensive public feedback, both during the public comment periods of the Board's meetings, and in written feedback gathered through the Board's comments portal on its website. These observations and public input comprise the analysis informing these amendments.

Environmental Impact Analysis

Instructions:

In completing the environmental impact analysis, an agency analyzes and evaluates the anticipated environmental impacts (positive or negative) to be expected from adoption of the rule; compares alternatives to adopting the rule; explains the sufficiency of the environmental impact analysis. If no impacts are anticipated, please specify "No impact anticipated" in the field.

Examples of Environmental Impacts include but are not limited to:

- Impacts on the emission of greenhouse gases
- Impacts on the discharge of pollutants to water
- Impacts on the arability of land
- Impacts on the climate
- Impacts on the flow of water
- Impacts on recreation
- Or other environmental impacts

1. TITLE OF RULE FILING:

Rule 2: Regulation of Cannabis Establishments

2. ADOPTING AGENCY:

Cannabis Control Board

- 3. GREENHOUSE GAS: EXPLAIN HOW THE RULE IMPACTS THE EMISSION OF GREENHOUSE GASES (E.G. TRANSPORTATION OF PEOPLE OR GOODS; BUILDING INFRASTRUCTURE; LAND USE AND DEVELOPMENT, WASTE GENERATION, ETC.):

 The proposed amendments will not impact greenhouse gas emissions.
- 4. WATER: EXPLAIN HOW THE RULE IMPACTS WATER (E.G. DISCHARGE / ELIMINATION OF POLLUTION INTO VERMONT WATERS, THE FLOW OF WATER IN THE STATE, WATER QUALITY ETC.):
 - Nothing in the proposed amendments to Rule 2 will impact water.
- 5. LAND: EXPLAIN HOW THE RULE IMPACTS LAND (E.G. IMPACTS ON FORESTRY, AGRICULTURE ETC.):
 - The entire market for legalized cannabis in Vermont

- will be served by less than 15 acres of total cannabis plant canopy. This is much smaller than all but the very smallest farming operations in Vermont. Well under 15 acres have been licensed. For this reason the impact on land of these amendments will be negligable.
- 6. RECREATION: EXPLAIN HOW THE RULE IMPACT RECREATION IN THE STATE: There will no impact on recreation from these amendments.
- 7. CLIMATE: EXPLAIN HOW THE RULE IMPACTS THE CLIMATE IN THE STATE:

 No proposed amendment will have a climate impact.
- 8. OTHER: EXPLAIN HOW THE RULE IMPACT OTHER ASPECTS OF VERMONT'S ENVIRONMENT:
- 9. SUFFICIENCY: DESCRIBE HOW THE ANALYSIS WAS CONDUCTED, IDENTIFYING RELEVANT INTERNAL AND/OR EXTERNAL SOURCES OF INFORMATION USED.

 For the original environmental analysis, included in the original filing for Rule 2 from March 2022, the Board relied on a review of the proposed rules by Jacob Policzer, an outside expert in environmental and sustainability issues related to cannabis. The analysis of these amendments is based on a review of that original filing to understand where the proposed amendments might affect the original analysis.

Public Input Maximization Plan

Instructions:

Agencies are encouraged to hold hearings as part of their strategy to maximize the involvement of the public in the development of rules. Please complete the form below by describing the agency's strategy for maximizing public input (what it did do, or will do to maximize the involvement of the public).

This form must accompany each filing made during the rulemaking process:

1. TITLE OF RULE FILING:

Rule 2: Regulation of Cannabis Establishments

2. ADOPTING AGENCY:

Cannabis Control Board

3. PLEASE DESCRIBE THE AGENCY'S STRATEGY TO MAXIMIZE PUBLIC INVOLVEMENT IN THE DEVELOPMENT OF THE PROPOSED RULE, LISTING THE STEPS THAT HAVE BEEN OR WILL BE TAKEN TO COMPLY WITH THAT STRATEGY:

The Board's strategy has been, and will continue to be, to hear from all possible stakeholders in a legal cannabis market.

The Board's original rule filings were the result of extraordinary public involvement and input, as detailed further in the original filing for Rule 2 in March 2022. These amendments result from the Board's own experience implementing and regulating the cannabis market over the last year, as well as the public input it has received at every public meeting it holds—which happen weekly—along with written comments submitted through its web portal.

4. BEYOND GENERAL ADVERTISEMENTS, PLEASE LIST THE PEOPLE AND ORGANIZATIONS THAT HAVE BEEN OR WILL BE INVOLVED IN THE DEVELOPMENT OF THE PROPOSED RULE:

The Board has relied extensively on the expertise of other Vermont state government agencies in its work and

Public Input

development of its rules, including the Department of Health, the Agency of Agriculture, Food and Markets, and the Natural Resources Board.

The Board will continue to seek the advice of experienced regulators to ensure any changes that may be made during the notice and comment period are consistent with the best practices of regulatory experts in the relevant field.

Scientific Information Statement

THIS FORM IS ONLY REQUIRED IF THE RULE RELIES ON SCIENTIFIC INFORMATION FOR ITS VALIDITY.

PLEASE REMOVE THIS FORM PRIOR TO DELIVERY IF IT DOES NOT APPLY TO THIS RULE FILING:

Instructions:

In completing the Scientific Information Statement, an agency shall provide a summary of the scientific information including reference to any scientific studies upon which the proposed rule is based, for the purpose of validity.

1. TITLE OF RULE FILING:

Rule 2: Regulation of Cannabis Establishments

2. ADOPTING AGENCY:

Cannabis Control Board

3. BRIEF EXPLANATION OF SCIENTIFIC INFORMATION:

These are not primarily rules that are based on scientific information, but portions touch on scientific issues. These portions include laboratory testing, building and energy standards, and environmental standards.

Nothing in the proposed amendments has any significant impact on the scientifically-based portions of these rules.

4. CITATION OF SOURCE DOCUMENTATION OF SCIENTIFIC INFORMATION:

The laboratory testing standards were largely drafted by the Agency of Agriculture, Food, and Markets, based on their own Cannabis Quality Control Program, with appropriate amendments for the adult use market. The Public Service Department's Commercial Building Energy Standards provided the basis for energy standards, with appropriate amendments as stated in Rule 2, for the adult use cannabis market. Rules from the Agency of Natural Resources Department of Environmental Conservation provided the basis for regulations regarding water usage.

5. INSTRUCTIONS ON HOW TO OBTAIN COPIES OF THE SOURCE DOCUMENTS OF THE SCIENTIFIC INFORMATION FROM THE AGENCY OR OTHER PUBLISHING ENTITY:

Information from the Agency of Agriculture's Cannabis Quality Control Program can be found here: https://agriculture.vermont.gov/public-health-agricultural-resource-management-division/hemp-program. The Commercial Building Energy Standards can be found here:

https://publicservice.vermont.gov/energy_efficiency/cbe s. Water usage regulations can be found here: https://dec.vermont.gov/water.

Annotated

STATE OF VERMONT CANNABIS CONTROL BOARD

RULE 2: REGULATION OF CANNABIS ESTABLISHMENTS

2.1	General Provisions
	2.1.1 Authority
	2.1.2 Scope and Purpose
	2.1.3 Definitions
	2.1.4 Applicability
	2.1.5 Time
	2.1.6 Severability
2.2	Generally Applicable Regulations
	2.2.1 Business Records
	2.2.2 Insurance
	2.2.3 Continuing Disclosure and Background Check Requirements
	2.2.4 Health, Safety, and Sanitation
	2.2.5 Employment and Training
	2.2.6 Tracking of Cannabis and Cannabis Products
	2.2.7 Transportation of Cannabis and Cannabis Products
	2.2.8 Waste Disposal
	2.2.9 Packaging
	2.2.10 Warning Labels
	2.2.11 Advertising
	2.2.12 Audience Composition Presumptions for Advertising
	<u>2.2.13 Visitors</u>
	2.2.14 Inspections
	2.2.15 Inversion and Diversion from the Legal Market is Prohibited
	2.2.16 Compliance in Other Jurisdictions
	2.2.17 Reporting Theft or Loss
	2.2.18 Co-Location
	2.2.19 Adulterated Cannabis and Cannabis Product
	2.2.20 Cannabis Establishment Identification Card Requirement
	2.2.21 Product Licensing
	2.2.22 Security Requirements for Licensees not Otherwise Specified
	2.2.23 One Location Rule
2.3	Regulations Applicable to Cultivators
	2.3.1 Pesticides
	2.3.2 Visitors to Cultivation Sites
	2.3.3 Testing
	2.3.4 Cultivator Processing
	2.3.5 Cultivator Packaging
	2.3.6 Cultivator Inspections

	2.3.7	Sanitation		
		Cultivation and Operations Information		
		Vendor, Employee, and Competition Samples		
	2.3.10	Cannabis Cultivation for Personal Use		
2.4	Regula	ations Applicable to Outdoor and Mixed Cultivators		
		Outdoor Security Management Practices		
		Standards For Outdoor Security Management Practices		
		Minimum Outdoor Security Management Practices		
		Visibility From a Public Road		
		Additional Requirements		
		Security for Drying, Curing, and Storage Allowance for Winter Indoor Storage		
2.5	Regulations Applicable to Indoor and Mixed Cultivators			
		Security		
		Security for Drying, Curing, and Storage		
		Energy Standards for Buildings		
		Energy Standards for Lighting		
		Energy Standards for Dehumidification		
	2.5.6	Energy Usage Reporting and Reduction Efforts		
2.6	Regula	tions Applicable to Manufacturers		
		Manufacturer Security		
		Testing		
		Manufacturer Packaging		
		Additives		
		Records Nonday and Employee Samulae		
		Vendor and Employee Samples		
2.7	Regula	tions Applicable to Wholesalers		
		Wholesaler Security		
		Wholesaler Processing		
	2.7.3	Wholesaler Packaging		
2.8	Regula	tions Applicable to Retailers		
	2.8.1	Buffer Zones		
	2.8.2	Retail Security		
	2.8.3	Age Verification and Customer Personal Information		
	2.8.4	Retailer Packaging		
	2.8.5	Collection and Reuse of Consumer Packaging Waste		
		Standard Operating Procedures		
		Retailer Samples		
		Employee Samples		
		Display Samples		
		Safety Information Flyer		
	2.8.11	Clones		

2.9 Regulations Applicable to Testing Laboratories, Cultivators, and Manufacturers 2.9.1 Testing Requirements 2.9.2 Potency Parameters 2.9.3 Moisture Parameters 2.9.4 Microbiological Parameters 2.9.5 Metal parameters 2.9.6 Pesticides 2.9.7 Residual Solvent Parameters 2.9.8 New Tests 2.9.9 Proficiency 2.9.10 Records 2.9.11 Maintenance of Certifications 2.9.12 Remediation of Adulterated Cannabis 2.9.13 Other Parameters or Testing Methods 2.10 Regulations Applicable to Integrated Licensees 2.10.1 All Cannabis Establishment Regulations Applicable 2.10.2 Dispensaries and Medical Cannabis 2.10.3 Co-located Operations 2.10.4 Duty to Maintain Continuity of Services to Medical Patients 2.10.5 Use of Dispensary Cultivation for Integrated Licensees 2.10.6 Duty to Purchase from Small Cultivators 2.11 Licensee's Ongoing Duty to Disclose 2.11.1 Disclosure Insufficient for Changes in Control 2.12 Waiver Provisions for Tier 1 Cultivators 2.13 Universal Application of Licensure Requirements 2.14 Municipalities 2.15 Confidentiality 2.16 Regulatory Waiver 2.17 Synthetic and Hemp-derived Cannabinoids 2.17.1 Prohibition 2.17.2 Presumptions 2.17.3 Exceptions 2.1 General Provisions 2.1.1—Authority 2.1.2—Scope and Purpose 2.1.3 Definitions 2.1.4—Applicability 2.1.5—Time 2.1.6 Severability 2.2 Generally Applicable Regulations

- 2.2.1—Business Records
- 2.2.2 Insurance
- 2.2.3—Continuing Disclosure and Background Check Requirements
- 2.2.4 Health, Safety, and Sanitation
- 2.2.5—Employment and Training
- 2.2.6 Tracking of Cannabis and Cannabis Products
- 2.2.7—Transportation of Cannabis and Cannabis Products
- 2.2.8 Waste Disposal
- 2.2.9—Packaging
- 2.2.10 Warning Labels
- 2.2.11 Advertising
- 2.2.12 Audience Composition Presumptions for Advertising
- 2.2.13-Visitors
- 2.2.14 Inspections
- 2.2.15 Inversion and Diversion from the Legal Market is Prohibited
- 2.2.16-Compliance in Other Jurisdictions
- 2.2.17-Reporting Theft or Loss
- 2.2.18 Co Location
- 2.2.19 Adulterated Cannabis and Cannabis Product
- 2.2.20 Cannabis Establishment Identification Card Requirement
- 2.2.21 Product Licensing
- 2.2.22-Security Requirements for Licensees not Otherwise Specified
- 2.2.23 One Location Rule

2.3—Regulations Applicable to Cultivators

- 2.3.1—Pesticides
- 2.3.2 Visitors to Cultivation Sites
- 2.3.3—Testing
- 2.3.4 Cultivator Processing
- 2.3.5—Cultivator Packaging
- 2.3.6—Cultivator Inspections
- 2.3.7—Sanitation
- 2.3.8—Cultivation and Operations Information
- 2.3.9 Vendor and Employee Samples
- 2.3.10 Cannabis Cultivation for Personal Use

2.4 Regulations Applicable to Outdoor and Mixed Cultivators

- 2.4.1—Outdoor Security Management Practices
- 2.4.2 Standards For Outdoor Security Management Practices
- 2.4.3 Minimum Outdoor Security Management Practices
- 2.4.4 Visibility From a Public Road
- 2.4.5—Additional Requirements
- 2.4.6 Security for Drying, Curing, and Storage
- 2.4.7 Allowance for Winter Indoor Storage

2.5—Regulations Applicable to Indoor and Mixed Cultivators

2.5.1—Security

2.5.2 Security for Drying, Curing, and Storage 2.5.3 Energy Standards for Buildings 2.5.4 Energy Standards for Lighting 2.5.5 Energy Standards for Dehumidification 2.5.6—Energy Usage Reporting and Reduction Efforts 2.6 Regulations Applicable to Manufacturers 2.6.1 Manufacturer Security 2.6.2 Testing 2.6.3 Manufacturer Packaging 2.6.4—Additives 2.6.5 Records 2.6.6 Vendor and Employee Samples 2.7—Regulations Applicable to Wholesalers 2.7.1—Wholesaler Security 2.7.2—Wholesaler Processing 2.7.3 Wholesaler Packaging 2.8 Regulations Applicable to Retailers 2.8.1—Buffer Zones 2.8.2—Retail Security 2.8.3—Age Verification 2.8.4—Retailer Packaging 2.8.5 Collection and Reuse of Consumer Packaging Waste 2.8.6—Standard Operating Procedures 2.8.7—Retailer Samples 2.8.8 Employee Samples 2.8.9 Display Samples 2.8.10-Safety Information Flyer 2.8.11-Clones Regulations Applicable to Testing Laboratories, Cultivators, and Manufacturers 2.9.1—Testing Requirements 2.9.2—Potency Parameters 2.9.3 Moisture Parameters 2.9.4 Microbiological Parameters 2.9.5 Metal parameters 2.9.6 Pesticides 2.9.7—Residual Solvent Parameters 2.9.8 New Tests 2.9.9—Proficiency 2.9.10-Records 2.9.11 Maintenance of Certifications 2.9.12 Remediation of Adulterated Cannabis 2.9.13-Other Parameters or Testing Methods 2.10 Regulations Applicable to Integrated Licensees

- 2.10.1-All Cannabis Establishment Regulations Applicable
- 2.10.2 Dispensaries and Medical Cannabis
- 2.10.3 Co-located Operations
- 2.10.4 Duty to Maintain Continuity of Services to Medical Patients
- 2.10.5 Use of Dispensary Cultivation for Integrated Licensees
- 2.10.6 Duty to Purchase From Small Cultivators
- 2.11 Licensee's Ongoing Duty to Disclose
 - 2.11.1 Disclosure Insufficient For Changes In Control
- 2.12 Waiver Provisions for Tier 1 Cultivators
- 2.13 Universal Application of Licensure Requirements
- 2.14 Municipalities
- 2.15 Confidentiality
- 2.16 Regulatory Waiver

2. Rule 2: Regulation of Cannabis Establishments

Not every applicable prohibition, restriction, and requirement is contained in this rule. All Cannabis Establishments must abide by the prohibitions, restrictions, and requirements of Chapter 33, Title 7 of the Vermont Statutes. Cannabis Establishments must also abide by all other applicable laws, including but not limited to worker's compensation laws and tax laws.

2.1 General Provisions

2.1.1 Authority

The Cannabis Control Board adopts this rule pursuant to 7 V.S.A. §§ 865, 866, 881, 862a, 883, 884, 904, 907, and other applicable law.

2.1.2 Scope and Purpose

The Board is charged with implementing and regulating a legal market for Cannabis in Vermont. This rule regulates Cannabis Establishments and governs synthetic and hemp-derived cannabinoids.

2.1.3 Definitions

All definitions in 7 V.S.A. § 861 shall apply to this rule. The following definitions shall also apply:

(a) "Adulterated" means that a product:

- i. consists in whole or in part of any filthy, putrid, or decomposed substance;
- ii. has been grown, produced, prepared, packed, or held under conditions whereby it may have been contaminated or otherwise rendered injurious to health;
- iii. has been packed or held in a container composed, in whole or in part, of any poisonous or deleterious substance which may render the contents injurious to health;
- iv. falls outside of action levels or established tolerances specified in Board testing guidance; or
- v. does not have the strength, quality, purity, ingredients, or composition represented or expected or consistent with its labeling; or
- vi. contains any additive or substance that may increase the potency, toxicity, carcinogenicity, or addictive potential of the product, or that otherwise may present an enhanced risk to human health.
- (b) "Board designee" means a person designated by the Board to act as its agent for the purpose of executing the Board's responsibilities. This may be an employee of the Board, another government agency, or a contractor.
- (c) "Clone" means a plant section from a female-cannabis plant not yet root-bound, growing in a water solution, which is capable of developing into a new plant.

- (d) "Distillate" means a concentrate where a segment of cannabinoids from an initial extraction are segregated through heating and cooling, with all impurities removed.
- (e) "Full sSpectrum" means a cannabis concentrate product or infused product that is:
 - i. derived from a cannabis concentrate;
 - <u>ii.</u> contains cannabinoids, aromatics, essential vitamins and minerals, fatty acids, protein, ehlorophyll, flavonoids, and terpenes; and
 - iii. has not been reformulated or has not had cannabinoid isolates or distillates added to it.
- (a)-
- (b)(f) "Greenhouse" means a structure or a thermally isolated area of a building that maintains a specialized sunlit environment exclusively for, and essential to, the cultivation or maintenance of Cannabis plants and that is in use for a period of 180 days or more each calendar year.
- (e)(g) "Harvest lot" means cannabis grown in the same manner. To meet the criteria for a single harvest lot, the given lot of cannabis would need to be on the same flowering, fertilizer, and pesticide application schedule. A single harvest lot may contain one or multiple cultivars of cannabis. means a grower's harvested Cannabis produced during a single growing season in a contiguous area containing the same cultivar or variety.
- (d)(h) "Home occupancy business" means a business operated on the premises of an individual's home or property where the individual is domiciled.
- (e)(i) "Indoor cultivation" means growing Cannabis using artificial lighting.
- (f)(j) "Interest holder" has the same meaning as defined in 11A V.S.A. § 11.01(11).
- (k) "Inventory Tracking System" means a method implemented by the Board for tracing all Cannabis and Cannabis Products grown, manufactured, and sold in Vermont.
- (g)(l) "Isolate" means a cannabis concentrate that is more than 98 percent comprised of a single cannabinoid compound created by a chemical process.
- (h)(m) "Licensee" means a person who has been issued a license pursuant to Board Rule 1. A licensee does not include a person who has been issued a pregualification approval.
- (i)(n) "Outdoor cultivation" means growing Cannabis in an expanse of open or cleared ground or in a structurea manner that does not use artificial lighting and is not a greenhouse, provided that outdoor cultivators may use the minimum amount of artificial lighting necessary to keep photoperiod plants in a vegetative state. Artificial lighting for outdoor cultivation must not extend beyond May 1st in a calendar or past when the specific cultivar can sustain vegetative growth under natural sunlight, whichever comes first.
- (j)(o) "Pesticide" shall have the same meaning as "economic poison" as defined in 6 V.S.A. § 911(5).
- (k)(p) "Physical site of operations" means:
 - i. a cultivator's grow site;
 - ii. a wholesaler's product storage facility;
 - iii. a manufacturer's site of manufacture;
 - iv. a retailer's store location; or
 - v. a testing laboratory's testing facility.
- (1)(q) "Plastic" means a synthetic material made from linking monomers through a chemical reaction to create a polymer chain that can be molded or extruded at high heat into various solid forms that retain their defined shapes during their life cycle and after

- disposal, including material derived from either petroleum or a biologically based polymer, such as corn or other plant sources.
- (r) "Process lot" means whole or partial harvest lots that follow different paths toward market or diverted into waste. For example, a single harvest lot would be broken into two process lots if half was sold fresh frozen to a manufacturer, and half was dried, cured, and sold as bulk flower to a retailer means any amount of Cannabis concentrate, Cannabis Product or Cannabis infused product of the same type, processed at the same time, using the same ingredients and same standard operating procedures.
- (m)(s) "Tincture" means a solvent, such as alcohol or glycerin, infused with cannabis. A tincture may include additional plant material. Tinctures may be sold in any volume but the total milligrams of tetrahydrocannabinol per container must not exceed 1,200500mg.

Any time this rule references a retail Cannabis Establishment or otherwise references retail stores, such references shall include the retail portion of an integrated licensee unless the text of the rule plainly states that it does not.

2.1.4 Applicability

This rule applies to Cannabis Establishments and persons who control, operate, manage, or are employed by Cannabis Establishments any entity that has been licensed pursuant to Rule 1 of the Board's rules.

2.1.5 Time

- (a) In computing any time period, measured in days, that is established or allowed by this rule or by order of the Board or Chair:
 - (1) the day of the act or event that triggers the period shall be excluded;
 - (2) every day, including intermediate Saturdays, Sundays, and legal holidays shall be counted;
 - (3) the last day of the period shall be counted, but if the last day is a Saturday, Sunday, or legal holiday, the period continues to run until the end of the next day that is not a Saturday, Sunday, or legal holiday.
- (b) A "legal holiday" means:
 - (1) any day declared a holiday by the President or Congress of the United States; and
 - (2) any day declared a holiday by the State of Vermont.

2.1.6 Severability

If any portion of this rule is found to be invalid, the remaining portion of the rule shall remain in force and effect.

2.2 Generally Applicable Regulations

The requirements in this section are generally applicable to participants in the regulated market for Cannabis and Cannabis Products.

2.2.1 Business Records

Cannabis Establishments are required to maintain the following records in such a way that they can be readily accessed from the physical site of operations and made available for inspection by the Board, upon request:

- (a) employee list;
- (b) information related to facility security;
- (c) advertising records, if applicable;
- (d) inventory records;
- (e) insurance records;
- (f) visitor log, to the extent required by this rule;
- (g) all records retained for tax purposes;
- (h) waste log;
- (i) surveillance logs, if applicable;
- (j) testing records, including all Certificates of Analysis;
- (k) sampling unit records;
- (1) standard operating procedures manuals; and
- (m) corrective action plan and preventive action records, if applicable.

2.2.2 Insurance

- (a) A Cannabis Establishment shall obtain and maintain commercially reasonable levels of insurance, as may be further defined in published Board guidance developed in consultation with the Department of Financial Regulation.
- (b) A Cannabis Establishment that documents an inability to obtain commercially reasonable levels of insurance coverage as required by subsection (a) of this section must place in escrow a sum in one of the following amounts:
 - i. For retailers, wholesalers, integrated licensees, testing laboratories, tier <u>3</u>1 manufacturers, and tier 4, 5, and 6 cultivators of any type, a sum of no less than \$250,000 to be expended for coverage of liabilities.
 - ii. For tier <u>12 and 23</u> manufacturers and tier 2 and 3 cultivators of any type, a sum of no less than \$50,000 to be expended for coverage of liabilities.
 - iii. For tier 1 manufacturers and tier 1 cultivators of any type a sum of no less than \$10,000 to be expended for coverage of liabilities.
- (c) The escrow account required in subsection (b) of this section must be replenished within ten business days of any expenditure.
- (d) The escrow account required by subsection (b) of this section must held by a third party to the satisfaction of the Board.
- (e)(e) The escrow account required by subsection (b) of this section, and the escrow account required by Rule 1.4.5(b), may be disbursed only in accordance with guidance issued by the Board.
- Cannabis Establishments must be prepared to demonstrate compliance with this subsection at any time, with records maintained in such a way that they can be readily accessed from the physical site of operations upon the request of the Board or Board designee.

2.2.3 Continuing Disclosure and Background Check Requirements

At the Board's discretion, the entities or persons named in Rule 1.4.2 or 1.4.3 may be required to resubmit any information described in those sections if the Board has reason to believe that information has changed since the time of a license application or license renewal. They may be subject to the same background checks and financial disclosures provided for in those sections. The information may be shared with other state agencies, as provided for by Rule 1.4.8.

2.2.4 Health, Safety, and Sanitation

Cannabis Establishments shall:

- (a) develop safe and sanitary handling procedures for all products;
- (a)(b) develop recall procedures appropriate to ensure that adulterated or dangerous product can be called back from the point of cultivation or manufacturing through efficient communication with downstream trading partners;
- (b)(c) provide regular training on health, safety, and sanitation procedures;
- (d) ensure that employees follow procedures;
- (e) not produce any product that contains any meat or meat products:
- (f) not produce any dairy product as defined in 6 V.S.A. § 2672;
- (g) not produce any product that requires time and temperature control for safety;
- (h) provide documentation of product pH and Water Activity (Aw) if requested by the Board;
- (i) provide documentation of process authority review for products where the Board has requested documentation that there are no biological concerns with product manufacturing process;
 - (e)—
- (d)(j) immediately report to the Board breaches in health, safety, and sanitary procedures that pose a risk to consumer safety; and
- (k) comply with applicable health, safety, and sanitation rules, including, but not limited to, the Vermont Occupational and Safety and Health Administration Rules, applicable fire safety rules, applicable building standards and occupancy rules, and the Good Manufacturing Practices for Food Rule, as adopted by the Vermont Department of Health; and.
- (e)(l) if co-located in a residence or building outside the jurisdiction of the Division of Fire Safety, have in the area of regulated activity at least two operating smoke detectors, or a number of operating smoke detectors at least equal in number to operating security cameras, whichever is greater.

Subsection (<u>le</u>) does not assign responsibility for enforcing those regulations to their respective state agencies, nor does it indicate such responsibility.

2.2.5 Employment and Training

(a) Licensee Training: In accordance with 7 V.S.A. 865(a), the agents of those who control a Cannabis Establishment shall complete an enforcement seminar once every three years.

- For the purposes of this section, an agent refers to anyone who is an employee of the establishment, who works at the establishment, or who plays a significant operational role within the licensee, including members of the licensee's board of directors or similar governing body.
- (b) General Employee Training: within 60 days of hire and annually after that, employees of Cannabis Establishments must complete trainings regarding the following topics, except that employees of retail establishments may not sell Cannabis or Cannabis Products to consumers without first completing trainings regarding the first 5 topics of the following list:
 - i. the Cannabis Establishment's operating, security, health, safety, and sanitary procedures;
 - ii. compliance, enforcement, inspection, incident reporting, and record-keeping;
 - iii. acceptable forms of identification for staff and visitors, if permitted by this rule;
 - iv. inventory control and appropriate tracking systems;
 - v. cash handling;
 - vi. human trafficking and domestic violence awareness;
 - vii. diversity, equity, and inclusion;
 - viii. racism and bias; and
 - ix. sexual harassment and discrimination.
- (c) Retail Employee Training: customer-facing employees of retail Cannabis Establishments must complete trainings regarding the following topics, and may not sell Cannabis or Cannabis Products to consumers until they do so:
 - i. the health effects of Cannabis and Cannabis Products;
 - ii. preventing the sale of Cannabis to minors; and
 - iii. signs of overconsumption and signs of mental health or substance abuse disorder.

2.2.6 Tracking of Cannabis and Cannabis Products

- (a) Cannabis Establishments shall comply with the Inventory Tracking System in a manner determined by the Board and shall cooperate with any third-party vendors the Board utilizes for the purpose of implementing the system. The Inventory Tracking System policy shall be readily available to the public and will not change without at least 90 days of notice.
- (b) Cannabis Establishments shall be responsible for costs associated with compliance with, and adoption of, the Inventory Tracking System.
- (c) All Cannabis and Cannabis Products must be tracked using the Inventory Tracking System from the time the Cannabis is grown by a cultivator until it is sold to a consumer by a retailer. A Cannabis Establishment must reconcile all on-premises and in-transit Cannabis or Cannabis Product inventories each month and must complete the reconciliation within 15 days of the end of each month.
- (d) Cannabis Establishments must have the ability to reconcile transported and on-hand Cannabis and Cannabis Product inventory with the Inventory Tracking System and the associated transaction history and transportation order receipts.
- (e) If Cannabis or Cannabis Product is not ultimately sold to a consumer, it must be disposed of in the manner prescribed by section 2.2.8 of this rule and the disposal must be entered into the Inventory Tracking System.

(f) Cannabis Establishments and the individuals using the Inventory Tracking System are responsible for the accuracy of all information entered into the Inventory Tracking System. Any misstatements or omissions may be considered a license violation affecting public safety.

2.2.7 Transportation of Cannabis and Cannabis Products

Cannabis and Cannabis Products may be transported by the following individuals in the following ways:

- (a) Only individuals who have a Cannabis Establishment identification card issued pursuant to Rule 1.16 are permitted to transport Cannabis or Cannabis Products between Cannabis Establishments. Individuals transporting Cannabis or Cannabis Products must carry their identification card at all times while transporting Cannabis or Cannabis Products.
- (b) Transportation must take place in a vehicle, except that transportation in a vehicle is not required if the licensee is transporting Cannabis or Cannabis Product from one licensed premises to another within the same or a contiguous property, or any transport where the destination Cannabis Establishment can be seen by the unaided eye from the originating Cannabis Establishment.
- (c) When Cannabis or Cannabis Products are transported in a vehicle:
 - i. they must not be visible from outside the vehicle;
 - ii. the driver must not be able to access them from the driver's seat; and
 - iii. the vehicle must be unmarked.
- (d) Vehicles used for transportation must be registered and current in their registration, inspection, and insurance. Vehicles must have a valid registration with a state's Department of Motor Vehicles, or equivalent agency.

Cannabis Establishments must conduct transports as follows:

- (e) Cannabis Establishments may transport Cannabis and Cannabis Products only between Cannabis Establishments.
- (f) The transporting Cannabis Establishment must enter all Cannabis and Cannabis Products to be transported into the Inventory Tracking System.
- (g) Prior to departure from a Cannabis Establishment, the establishment must generate a transport manifest that contains the following:
 - i. departure date, location, and approximate time of departure;
 - ii. name and location of the destination Cannabis Establishment(s);
 - iii. name and identification card number of those transporting the Cannabis or Cannabis Product:
 - iv. product name and quantities (by weight and unit) of each product to be delivered to the specific Cannabis Establishment(s);
 - v. estimated time of arrival at each Cannabis Establishment;
 - vi. transport vehicle's make, model, and license plate number; and
 - vii. a signature line and time notation to be signed by an employee of the Cannabis Establishment who receives the transported product.
- (h) Cannabis Establishments must transmit transport manifests to receiving Cannabis Establishments before departure.

- (i) While transporting Cannabis or Cannabis Products, individuals must log the times of arrival at, and departure from, any stops, whether planned or unplanned. Logs must be maintained contemporaneously and must give a reason for stops that are not at Cannabis Establishments.
- (j) To the extent possible, individuals transporting Cannabis or Cannabis Products must stay with their vehicles while transporting Cannabis or Cannabis Products. Where Cannabis Licensed Agents have the option to stay with their vehicle, they must choose that option. Except for the entry and exit of those transporting the Cannabis or Cannabis Product, vehicles must be locked and secured.
- (k) No transport of Cannabis or Cannabis Products shall cross state borders.

Cannabis Establishments must receive transports as follows:

- (l) Cannabis Establishments receiving Cannabis or Cannabis Product from a transport must log the time of receipt.
- (m)Upon receipt of a transport, the receiving Cannabis Establishment shall ensure that the products received are as described in the transport manifest and shall adjust its records and the Inventory Tracking System to reflect the receipt of inventory within 24 hours of when it is received. If there are discrepancies, the receiving Cannabis Establishments must specify them.

Transports must meet these additional conditions:

- (n) Storage and transportation shall be under conditions that will protect Cannabis and Cannabis Products from loss and theft, as well as against physical, chemical, and microbial contamination and against deterioration of product.
- (o) If a Cannabis Establishment is transporting over 20 pounds of Cannabis on a dry weight basis, the Cannabis must be transported in a secure, locked storage compartment within the transportation vehicle.
- (p) Cannabis Establishments shall report to the Board any vehicle accidents, diversions, losses, or other reportable incidents that occur during transport, within not more than 24 hours of such accidents, diversions, losses, or other reportable incidents.
- (q) In the event Cannabis has failed required testing, has been contaminated, or otherwise presents a risk of cross-contamination to other Cannabis, such Cannabis may only be transported if it is physically segregated and contained in a sealed package that prevents cross-contamination.

2.2.8 Waste Disposal

- (a) All applicable federal, state, and local statutes, regulations, and ordinances apply to waste disposal from Cannabis Establishments. This includes, but is not limited to, all regulations pertinent to chemical, dangerous, and hazardous waste, such as those that may be generated during product manufacturing processes, as well as all pesticides and other agricultural chemicals.
- (b) Cannabis or Cannabis Products must be rendered unusable and unrecognizable before disposal. The acceptable methods for rendering Cannabis and Cannabis Product unusable and unrecognizable will be enumerated by the Board in a policy that will be readily available to the public.

- (c) Organic material that has either no tetrahydrocannabinol content or a tetrahydrocannabinol content under 0.3%, doesn't need to be rendered unusable or unrecognizable. It can be composted onsite or disposed of in a manner otherwise consistent with applicable law and regulation.
- (d) Disposal of Cannabis and Cannabis Products must be tracked with the Inventory Tracking System, as provided for by section 2.2.6 of this rule.

2.2.9 Packaging

- (a) The following requirements apply to all Cannabis and Cannabis Product packaging as it is transferred between Cannabis Establishments. Such packaging must:
 - i. meet the requirements of section 2.2.10(b) of this rule;
 - ii. clearly identify package contents;
 - iii. be free from false or misleading statements; and
 - iv. not use objects, such as toys, inflatables, movie characters, cartoon characters, child-friendly depictions of food or other consumables, or include any other display, depiction, or image designed in any manner likely to be appealing to minors or anyone under 21 years of age.
- (b) Packaging that is intended for consumer purchase at a retail location shall be reusable and shall not be plastic. In addition, such packaging shall meet further requirements to the extent provided for in sections 2.3.5, 2.6.3, 2.7.3, and 2.8.4 of this rule.

2.2.10 Warning Labels

The Board will make copies of the labels below readily available for use by Cannabis Establishments.

(a) All marketing, advertising, branding, packaging, and promotion must include the following warning exactly as it is below:

Cannabis has not been analyzed or approved by the Food and Drug Administration (FDA). For use by individuals 21 years of age and older or registered qualifying patient only. **KEEP THIS PRODUCT AWAY FROM CHILDREN AND PETS. DO NOT USE IF PREGNANT OR BREASTFEEDING.**

Possession or use of cannabis may carry significant legal penalties in some jurisdictions and under federal law. It may not be transported outside of the state of Vermont. The effects of edible cannabis may be delayed by two hours or more. Cannabis may be habit forming and can impair concentration, coordination, and judgment. Persons 25 years and younger may be more likely to experience harm to the developing brain.

It is against the law to drive or operate machinery when under the influence of this product. National Poison Control Center 1-800-222-1222.

(b) All product packaging must use the following warning symbols:



(c) All product packaging must include the following statement, including capitalization, in at least 10-point Times New Roman, Helvetica or Ariel and bolded font:

KEEP OUT OF REACH OF CHILDREN

(d) All product packaging for products that contain multiple servings must contain the following statement, including capitalization, in at least 10-point Times New Roman, Helvetica or Ariel and bolded font:

INCLUDES MULTIPLE SERVINGS

2.2.11 Advertising

In addition to those contained in 7 V.S.A. § 864 and section 2.2.10(a) of this rule, the following prohibitions and requirements apply to advertising Cannabis or Cannabis Products:

- (a) Cannabis Establishments are prohibited from using objects, such as toys, inflatables, movie characters, cartoon characters, child-friendly depictions of food or other consumables, or include any other display, depiction, or image designed in any manner likely to be appealing to minors or anyone under 21 years of age. This includes, but is not limited to, brand logo development and any advertising used for the purposes of marketing the licensee's dispensary and/or products.
- (b) Cannabis Establishments are prohibited from advertising or promoting in a manner that is false, untrue, or misleading.
- (c) Cannabis Establishments are prohibited from including in its advertising any statement concerning a brand or product that is inconsistent with any statement on the labeling thereof.
- (d) Websites for Cannabis Establishments must have age-gating.
- (e) Social media accounts for Cannabis Establishments may only promote products using links to their age-gated websites. Any images or other text regarding products is otherwise prohibited.

2.2.12 Audience Composition Presumptions for Advertising

When considering whether a proposed advertisement meets the requirements of 7 V.S.A. § 864 and of this rule, the Board will make the following presumptions:

- (a) That more than 15% of the audience will be under 21 years of age, unless the prospective advertiser can show by a preponderance of the evidence that less than 15% of the audience is reasonably expected to be under 21 years of age. Evidence must include reliable, verifiable, and current audience composition data.
- (b) That the audience for any outdoor advertisement is the general public, and those under 21 years of age will have the same prevalence in that audience as they do in the general public, unless a prospective advertiser can demonstrate that an outdoor space will not be accessed by the general public and that those who can access it meet the audience metric of 7 V.S.A. § 864(c).
- (c) That, e Except for signage as defined in 7 V.S.A. § 861(2)(D), window displays, or items, text, or objects inside a retail Cannabis Establishment that are visible to a person standing outside the establishment, will be considered an are outdoor advertisements for the purposes of this rule.

2.2.13 Visitors

- (a) Visitors are only permitted to the extent provided for in this rule.
- (b) If this rule makes no provision for visitors at a type of Cannabis Establishment then visitors are not permitted at that type of Cannabis Establishment, provided that the following individuals may be admitted to Cannabis Establishments:
 - i. Contractors, or professional advisors such as lawyers or accountants, if they are accompanied by a Cannabis Establishment principal or employee who has an identification card issued pursuant to Rule 1.16;
 - ii. Persons entering for an educational purpose if they are accompanied by a Cannabis Establishment principal or employee who has an identification card issued pursuant to Rule 1.16;
 - iii. Board designees or other state and municipal officials; and
 - iv. Those making lawful deliveries pursuant to section 2.2.7 of this rule.
- (c) A Cannabis Establishment shall not permit a person under 21 years of age to enter a building or enclosure on the premises where Cannabis or Cannabis Product is located. The Cannabis Establishment is responsible for ensuring compliance with age limitations.
- (d) For home occupancy businesses, the provisions of this section apply only to the areas where Cannabis or Cannabis Product is kept, which must be secured in accordance with the provisions of this rule.
- (e) This section shall not be interpreted to limit the actions of emergency responders in the course of their duties.
- (f) This section 2.2.13 does not apply to retail Cannabis Establishments.

2.2.14 Inspections

Cannabis Establishments shall submit to inspections of their physical site of operations and their records upon request of the Board or a Board designee. <u>Inspection may include uncompensated retention of product samples for laboratory analysis.</u>

2.2.15 Inversion and Diversion from the Legal Market is Prohibited

No Cannabis Establishment may purchase or obtain Cannabis or Cannabis Products from an entity that is not licensed pursuant to Board Rule 1. Except for retail Cannabis Establishments, no Cannabis Establishment may sell or transfer Cannabis or Cannabis Products to any person other than a licensed Cannabis Establishment.

2.2.16 Compliance in Other Jurisdictions

To the extent the controller or principal of a licensee also controls or is a principal of a licensed Cannabis Establishment, or the equivalent of a Cannabis Establishment, in a different jurisdiction, that Cannabis Establishment must remain in compliance with the laws and regulations of its jurisdiction.

2.2.17 Reporting Theft or Loss

- (a) Cannabis Establishments must report theft of Cannabis or Cannabis Product to the Board immediately after discovery of the theft and enter the associated loss into the Inventory Tracking System.
- (b) Cannabis Establishments must enter any loss of Cannabis or Cannabis Product into the Inventory Tracking System.

2.2.18 Co-Location

Cannabis Establishments may operate at the same location, subject to <u>express Board approval</u> and <u>contingent upon</u> the following conditions:

- (a) The co-located operation is not in violation of any local ordinances or regulations.
- (b) Each Cannabis Establishment operating at the same location shall do all the following:
 - i. Have distinct and identifiable spaces, areas, or plots, with each licensee operating in its own separate space, area, or plot.
 - ii. Post notice of its license in its distinct area, space, or plot.
 - iii. Maintain all the business operations, compliance requirements, and recordkeeping that a Cannabis Establishment would maintain if it were operating in its own location.
 - iv. Otherwise comply with the provisions in the relevant statutes and these rules.
- (c) Co-located Cultivation Cannabis Establishments must limit their total canopy to the relevant Tier 6not exceed the plant canopy limit applicable to the largest open tier, provided that the Board retains discretion to waive this limit.
- (d) Co-located cultivation Cannabis Establishments must utilize the security measures that would be required if the combined plant canopy of all the co-located cultivators were treated as belonging to a single Cannabis Establishment.
- (e) Co-located Cannabis Establishments that include non-cultivation licensees must utilize the security measures that are the most stringent required of any one of the co-located establishments, as provided by this Rule.
- (f) No person may operate in a manner that has the effect of subverting 7 V.S.A. § 901(d)(3)(A) or any other licensure requirements contained in 7 V.S.A. chapter 33 or Board Rule 1, and no person shall exercise control over a Cannabis Establishment

- without the disclosures required in Board Rule 1.4. At its discretion the Board may require additional information from Cannabis Establishments to ensure compliance with this section.
- (g) Multiple retail Cannabis Establishments may not operate at the same location, except that retailers may co-locate to the extent one retailer is providing a mentorship or accelerator program for another.

This section does not apply to dispensaries, which are governed by section 2.10.3 of this rule and by Rule 3.

2.2.19 Adulterated Cannabis and Cannabis Product

- (a) Licensees must abide by all orders of the Board issued pursuant to 7 V.S.A. § 904(e)(1) and Board Rule 4. All licensees shall make a prompt report to the Board upon discovery of adulterated Cannabis or Cannabis Product, regardless of cause or fault.
- (b) If Cannabis or Cannabis Product is adulterated due to the willful or intentional misuse of a pesticide, the Cannabis must be destroyed in accordance with section 2.2.8 of this rule and reported to the Board by:
 - i. The cultivator, or
 - ii. A testing laboratory, which must destroy whatever adulterated Cannabis or Cannabis Product is in its possession.
- (c) If Cannabis or Cannabis Product is adulterated due to no fault of the license holder they may attempt to remediate if doing so can be done safely, provided that Cannabis or Cannabis Product that tests at impermissible levels of human pathogens may not be remediated. Adulteration without fault may occur due to atmospheric drift of an adulterant, or a similar natural phenomenon, remediation and re-testing may be attempted if specifically authorized by Board guidance and performed in conformity with the specifications of that guidance.
 - i. Remediation may include refinement into a manufactured product using a licensed manufacturer.
 - ii. Any remediated pRe-testing must confirm that a product has been rendered safe before remediation is deemed successful roduct needs to be retested for the adulterant subsequent to remediation.
 - iii. If an-remedial efforts are unsuccessful at mitigating the threat to health posed by an adulterant, adulteration poses a public health issue subsequent to remediation the Cannabis or Cannabis Product must be destroyed in accordance with section 2.2.8 of this rule.
 - iii.iv. If Cannabis or Cannabis Product is found to contain threshold levels of aspergillus, a label so indicating must travel with the product, and appropriate steps shall be taken to make aware those staff-individuals who may be exposed.

2.2.20 Cannabis Establishment Identification Card Requirement

(a) All persons working at a Cannabis Establishment must have an identification card issued by the Board pursuant to Rule 1.16.

(b) Any person working at a Cannabis Establishment must have their identification card in their possession at all times while working at the Cannabis Establishment.

2.2.21 Product Licensing

Cannabis Establishments must license products in accordance with 7 V.S.A. § 910(2) and policy issued by the Board.

2.2.22 Security Requirements for Licensees not Otherwise Specified

The Board will establish reasonable security requirements through the adoption of a policy for any license type that may be established by the legislature and is not otherwise contemplated by this rule.

2.2.23 One Location Rule

Licensees will be in compliance with the one location requirement of 7 V.S.A. § 901(d)(3)(A) only if the physical site of operations for a Cannabis Establishment is within two abutting SPANs. A SPAN will be considered abutting if it shares a boundary with a SPAN, or if it is adjacent to a SPAN and is separated only by a river, stream, or public highway.

2.3 Regulations Applicable to Cultivators

The requirements in this section apply to Cannabis Establishments with any cultivator license.

2.3.1 Pesticides

Cultivators shall abide by the rules and guidelines regarding pesticides that are adopted by the Vermont Agency of Agriculture, Food and Markets.

Cannabis Establishments with a cultivator license shall maintain a record of pesticide usage in such a way that it can be readily accessed from the physical site of operations upon the request of the Board or Board designee.

2.3.2 Visitors to Cultivation Sites

- (a) Visitors must be escorted at all times by a Cannabis Establishment employee who has an identification card issued pursuant to Rule 1.16.
- (b) Visitors may not consume cannabis in any form on site.
- (c) Visitors may not purchase cannabis on site, provided that this shall not be interpreted to prohibit sales at retail Cannabis Establishments that are co-located with a cultivation Cannabis Establishment in accordance with all applicable regulations.
- (d) A Cannabis Establishment shall not permit a person under 21 years of age to enter a building or enclosure on the premises where cannabis is located. The Cannabis Establishment is responsible for ensuring compliance with age limitations.

- (e) Cannabis Establishments must issue identification badges to visitors, provided that this provision does not apply to any tier 1 cultivation licensees. The badge will:
 - i. have a design approved by the Board;
 - ii. be visibly displayed while on the physical site of operations; and
 - iii. be returned upon exit.
- (f) Visitors must be logged with time of entry and exit, and the log will be made available to the Board or a Board designee upon request. Logs must be retained for 1 calendar year.
- (g) A safety protocol must be established by license holder before allowing visitors.
- (h) Subsections (e) through (g) of this section do not apply to the following individuals:
 - i. Contractors, or professional advisors such as lawyers or accountants, if they are accompanied by a Cannabis Establishment principal or employee who has an identification card issued pursuant to Rule 1.16;
 - ii. Board designees or other state and municipal officials; and
 - iii. Those making lawful deliveries pursuant to section 2.2.7 of this rule.
- (i) For home occupancy businesses, the provisions of this section 2.3.2 apply only to the areas where Cannabis is kept, which must be secured in accordance with the provisions of this rule.
- (j) This section shall not be interpreted to limit the actions of emergency responders in the course of their duties.

2.3.3 Testing

Cultivators must have their products tested in accordance with rules and guidance established in section 2.9 of this rule. Testing for potency of a crop must take place prior to packaging for transfer to another licensee. Other testing will occur in accordance with the relevant regulations and policies. All test results shall be saved for no less than 1 year.

2.3.4 Cultivator Processing

- (a) The word "process" in 7 V.S.A. § 904(a) means:
 - i. packaging or wrapping Cannabis flower in any manner that Cannabis flower may be transported or consumed.
 - ii. Trimming Cannabis flower, or other activities necessary for preparing Cannabis flower for packaging or transport.
- (b) The word "process" in 7 V.S.A. § 904(a) does not mean transforming Cannabis flower into another substance through manufacturing.

2.3.5 Cultivator Packaging

- (a) Except as provided in subsection (b) of this section 2.3.5, when a cultivator transfers Cannabis to another licensee packaging must meet the requirements of:
 - i. Section 2.2.9(a) of this rule; and
 - ii. 7 V.S.A. § 904(d)(1).
- (b) When a cultivator transfers Cannabis to a retail licensee and the Cannabis is intended for consumer purchase as packaged, packaging must:
 - i. include the cultivator's license number and process lot number;

iii. Meet the requirements of section 2.2.9 of this rule;
iiiii. Meet the requirements of 7 V.S.A. § 904(d)(1);
iiii.v. Meet the requirements of 7 V.S.A. § 907(c); and
iv.v. Include testing results, which can be conveyed using a website address,
QR code, or similar means of providing access to information accessible on a
website.

2.3.6 Cultivator Inspections

- (a) The Board or Board designee will conduct inspections, which may or may not be noticed in advance, to ensure compliance with these rules and Title 7, Chapter 33 of the Vermont Statutes.
- (b) Inspections may include:
 - i. collecting samples;
 - ii. taking photographs or video;
 - iii. talking to employees, principals, or owners;
 - iv. inspecting records;
 - v. inspecting equipment or vehicles used for growing, processing, or transporting Cannabis; and
 - vi. taking any other reasonable measure to evaluate compliance.
- (c) Information obtained from inspections at non-cultivator Cannabis Establishments may inform inspections at cultivator licensees.
- (d) Cannabis samples obtained during inspections may be used to assess consumer safety issues and may also be used by the Board for genetic testing and research into taxonomic determinations of cannabis cultivars or varieties grown.

2.3.7 Sanitation

To the extent not already required by section 2.2.4 of this rule, cultivators will ensure:

- (a) that any illness or bodily injury to an individual at a cultivation site does not become a source of microbial contamination to a Cannabis crop;
- (b) that litter and waste are properly removed so they do not become a source of microbial contamination; and
- (c) sufficient sanitation to minimize potential for attracting, breeding, or harboring pests.

2.3.8 Cultivation and Operations Information

Cultivating licensees shall submit cultivation and operations information to the Board within 60 days of gaining a license. The information shall include the following:

- (a) cultivation schedule;
- (b) waste management plan; and
- (c) integrated pest management plan.

2.3.9 Vendor, and Employee, and Competition Samples

- (a) Vendor samples must meet the following requirements:
 - i. Cultivators may provide a sample of flower to a wholesaler, manufacturer, or retailernother licensee, provided that such samples may not be consumed on any licensed premises. Samples must be tested in accordance with rules and guidance established in section 2.9 of this rule.
 - ii. Samples will be limited to the following aggregate amounts in a calendar month: four grams per strain of flower per vendor, and no more than seven strains of flower per vendor.
 - iii. Vendor samples must be labeled: VENDOR SAMPLE NOT FOR RESALE.
 - iv. Samples must be designated and identified in the Inventory Tracking System.
- (b) Employee Samples must meet the following requirements:
 - i. Cultivators may provide samples to employees to determine whether to make product available to sell, provided that such samples may not be consumed on any licensed premises.
 - ii. Samples will be limited to the following aggregate amounts in a calendar month: four grams per strain of flower per employee, and no more than seven strains of flower per employee.
 - iii. Employee samples must be labeled: QUALITY CONTROL SAMPLE NOT FOR RESALE.
 - iv. Samples must be designated and identified in the Inventory Tracking System.
- (c) Competition samples must meet the following requirements:
 - i. Cultivators may provide samples to bona fide evaluative contests with the express written authorization of the Board.
 - ii. Samples will be limited to the following aggregate amounts per evaluative contest: eight grams per strain of flower, and no more than seven strains of flower.
 - <u>iii.</u> Competition samples must be labeled: COMPETITION SAMPLE NOT FOR RESALE.
- iv. Samples must be designated and identified in the Inventory Tracking System.
 iv.(d) For cannabis products, Board guidance specifies milligram equivalence based upon product type and serving units.

2.3.10 Cannabis Cultivation for Personal Use

A cultivator may grow Cannabis for their personal use in accordance with 18 V.S.A. § 4230e. Any Cannabis plant grown for this purpose must be physically separated from the cultivator's site of commercial operations and unambiguously labeled to enable a Board designee to readily identify and distinguish personal-use crop. -specifically designated by the cultivator such that a Board designee can readily identify which plants are being grown for personal use if the plants are at or near a cultivator's physical site of operations. No plant grown for personal use may supply Cannabis to the regulated market, and Cannabis grown for personal use must not be entered into the Inventory Tracking System.

2.4 Regulations Applicable to Outdoor and Mixed Cultivators

The requirements in this section apply to Cannabis Establishments with an outdoor or mixed cultivator license.

2.4.1 Outdoor Security Management Practices

The Board deems the following to be Outdoor Security Management Practices:

- (a) fencing;
- (b) video surveillance system with unobscured views of area;
- (e) alarm system;
- (d)(c) photographic surveillance;
- (e)(d) ____motion activated flood-light, which may face away from the plant canopy;
- (f)(e) security services, which may include the physical presence of a security guard; and
- (g)(f) controlled point of access.

2.4.2 Standards For Outdoor Security Management Practices

- (a) Fencing must be sufficient to prevent unauthorized entry to any cultivation areas.
- (b) Electronic security measures and security services, if applicable pursuant to section 2.4.3, must be operating for no less than the three-week period preceding a harvest, as well as while drying, curing, or storing a harvested crop.
- (c) Video and photographic surveillance equipment must:
 - i. retain footage for a minimum of 30 days;
 - ii. include date and time stamps on images without significantly obscuring the images;
 - iii. be capable of producing usable images in the lighting conditions in which it is placed;
 - iv. be placed in a way that allows for the clear and certain identification of any persons or activities at or in the immediate vicinity of any Cannabis or Cannabis Product, provided that video recordings may be motion-activated; and
 - v. be exportable and transferrable to standard computing equipment and have a resolution of 720p or greater or the equivalent of such a resolution.

2.4.3 Minimum Outdoor Security Management Practices

Outdoor cultivators and the outdoor portion of a mixed cultivator's crop must implement Outdoor Security Management Practices to the extent required in this section unless they apply to the Board for a variance from the fencing requirement, which the Board will consider on a case-by-case basis.

- (a) Tier 1 outdoor cultivators and mixed cultivators must utilize at least 1 of the Outdoor Security Management Practices in section 2.4.1.
- (b) Tier 2 outdoor cultivators must utilize at least 2 of the Outdoor Security Management Practices in section 2.4.1 and one of them must be fencing.
- (c) Tier 3 outdoor cultivators must utilize at least 3 of the Outdoor Security Management Practices in section 2.4.1 and one of them must be fencing.

- (d) Tier 4 outdoor cultivators must utilize at least 4 of the Outdoor Security Management Practices in section 2.4.1 and one of them must be fencing.
- (e) Tier 5 outdoor cultivators must utilize at least 5 of the Outdoor Security Management Practices in section 2.4.1 and one of them must be fencing.
- (f) Tier 6 outdoor cultivators must utilize all of the Outdoor Security Management Practices in section 2.4.1.

2.4.4 Visibility From a Public Road

If a crop would be visible from a public road, as defined in 24 V.S.A. § 4303(33), a physical barrier of concealment must be created such that the crop is not visible from the public road. Such barriers may include, but are not limited to, fencing, hedges, or building structures.

2.4.5 Additional Requirements

- (a) At the Board's discretion, a physical site of operations may be inspected by a Board designee to determine security risks and visibility from a public road either before or after the Board has granted a license. The Board retains the right to require additional Outdoor Security Management Practices or barriers subsequent to such an inspection.
- (b) If a Cannabis Establishment experiences more than one incident of theft in a one-year time period, additional Outdoor Security Management Practices may be required at the Board's discretion.

2.4.6 Security for Drying, Curing, and Storage

Security for Cannabis drying, curing, and storage must meet the requirements of section 2.5.1 of this rule.

2.4.7 Allowance for Winter Indoor Storage

Mother plants, Cannabis plant-seeds, and clones in propagation or vegetation phase of development may be kept indoors during winter months when outdoor cultivation is not possible, provided that outdoor cultivation licensees may not cultivate Cannabis indoors.

2.5 Regulations Applicable to Indoor and Mixed Cultivators

The requirements in this section apply to Cannabis Establishments with an indoor or mixed cultivator license.

2.5.1 Security

Indoor cultivators and the indoor portion of a mixed cultivator's crop must utilize the following security measures:

- (a) All perimeter doors and windows must be locked, and only individuals with a Cannabis Establishment identification card, granted in accordance with Board Rule 1.16, may have keys or a key equivalent.
- (b) All perimeter doors and windows must have operational security alarms, provided that Tier 1 and mixed cultivators are not required to have security alarms unless the Board requires it, which the Board retains the discretion to do on a case-by-case basis.
- (c) Video surveillance with continuous monitoring of any space that contains Cannabis, whether growing or harvested, or Cannabis Products. Video surveillance must meet the standards of section 2.4.2(c) of this rule.

2.5.2 Security for Drying, Curing, and Storage

Security for Cannabis drying, curing, and storage must meet the requirements of section 2.5.1 of this rule.

2.5.3 Energy Standards for Buildings

- (a) Vermont Commercial Building Energy Standards (CBES) will apply to indoor cultivation facilities in the following areas to the same extent they would for any other commercial building:
 - i. The building envelope must meet CBES for insulation.
 - ii. Non-cultivation lighting must meet CBES for new buildings and retrofits.
 - iii. Ventilation must meet CBES.
 - iv. HVAC systems must meet CBES for efficiency, except that HVAC equipment used for cultivation does not need economizers and heat recapture.
- (b) Greenhouses must meet CBES for HVAC equipment efficiency, except that HVAC equipment used for cultivation does not need economizers and heat recapture.
- (c) Fans and clean water pumps at indoor cultivation facilities should, at the date of equipment purchase, comply with the most recent energy efficiency standards adopted by the federal Department of Energy.

2.5.4 Energy Standards for Lighting

Cannabis Establishments shall have one year from the date of licensure to come into compliance with the following requirements:

- (a) Lighting for indoor cultivation must have a minimum of 1.9 Photosynthetic Photon Efficacy (PPE).
- (b) Lighting for greenhouses:
 - i. The envelop must have a minimum u-factor of 0.7.
 - ii. If a greenhouse uses lighting fixtures to supplement the sun, the cultivation lighting must have a minimum of 1.7 PPE, except that if a greenhouse has a total connected lighting load of less than 40 kilowatts it is exempt from lighting requirements.

2.5.5 Energy Standards for Dehumidification

Cannabis Establishments shall have one year from the date of licensure to come into compliance with the following requirements:

One of the following dehumidification systems must be used for indoor cultivation:

- (a) Standalone dehumidifiers must meet the following minimum integrated energy factors:
 - i. Minimum integrated energy factor of 1.77 L/kWh for product case volumes of 8.0 cubic feet or less, or
 - ii. Minimum integrated energy factor of 2.41 L/kWh for product case volumes greater than 8.0 cubic feet.
- (b) Integrated HVAC system with on-site heat recovery designed to fulfill to least 75 percent of the annual energy for dehumidification reheat.
- (c) Chilled water system with on-site heat recovery designed to fulfill at least 75 percent of the annual energy for dehumidification reheat.
- (d) Solid or liquid desiccant dehumidification system for system designs that require dewpoint of 50° Fahrenheit or less.

2.5.6 Energy Usage Reporting and Reduction Efforts

- (a) License holders must report energy efficiency benchmarks annually to the Board as a condition of license renewal.
- (b) License holders must annually update and submit to the Board written operating procedures regarding equipment maintenance, calibration and proper operation, <u>and specifications</u> for all major energy equipment, including, but not limited to, horticultural lighting, HVAC systems, and dehumidification systems.
- (c) License holders must annually assess and report to the Board on opportunities to reduce energy, which should include:
 - i. identification of potential energy use reduction opportunities (such as natural lighting and energy efficiency measures), and a plan for implementation of such opportunities;
 - ii. consideration of opportunities for renewable energy generation, including, where applicable, identification 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;
 - iii. strategies to reduce electric demand (such as lighting schedules, active load management, and energy storage); and
 - iv. engagement with energy efficiency programs offered by Efficiency Vermont, Burlington Electric Department, or Vermont Gas Systems.

2.6 Regulations Applicable to Manufacturers

The requirements in this section apply to Cannabis Establishments with a manufacturing license.

Manufacturers shall abide by any requirements and limitations contained in 7 V.S.A. § 881(a)(3), 7 V.S.A. § 868, and 18 V.S.A. § 4230h, in addition to the requirements of this section.

2.6.1 Manufacturer Security

Manufacturers must meet all requirements of section 2.5.1 of this rule.

2.6.2 Testing

Manufacturers must have their products tested in accordance with rules and guidance established in section 2.9 of this rule. Test results shall be saved for no less than one year.

2.6.3 Manufacturer Packaging

- (a) Except as provided in subsection (b) of this section 2.6.3, when a manufacturer transfers Cannabis to another licensee packaging must meet the requirements of section 2.2.9(a) of this rule.
- (b) When a manufacturer transfers Cannabis Product to a retail licensee and the Cannabis Product is intended for consumer purchase as packaged, packaging must meet the following requirements:
 - i. include the manufacturer's license number and process lot number;
 - i.ii. All requirements of section 2.2.9 of this rule.
 - Hiii. All requirements contained in 7 V.S.A. § 881(a)(3)(A), (B), and (C).
 - iii.iv. For consumable Cannabis Products packaging must include:
 - the number of servings in the package and serving size, provided that servings must be easy for a consumer to measure, either by clear and visible marking on the Cannabis Product or physical separation of servings; and
 - —a warning that the impairment effects of the Cannabis Product may be delayed by two hours or more.

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iv.v. For non-consumable Cannabis Products packaging must include:

- 1. the ingredients used in production, including but not limited to scents or other additives, and common irritants warnings; and
- 2. notice that the product is not for consumption.
- 2. Disposable vape pens or other disposable vaping devices are prohibited.

 Disposable vape pens are all-in-one, pre-charged vape pens that include a battery and are not rechargeable; do not allow for refilling of are not intended for multiple uses and that can be used for e-liquids, oils, extracts, or distillates; or are otherwise unsuited for refill and reuse.

vi.

2.6.4 Additives

- (a) For Cannabis Products intended for oral ingestion, such as food, drinks, oil-based tinctures, and similar products, manufacturers may use any additive that the Food and Drug Administration has deemed Generally Recognized <u>aAs Safe</u>, unless the additive is otherwise prohibited or limited by law or rule.
- (b) For Cannabis Products intended for inhalation, the Board will maintain an approved ingredienta schedule of approved and disapproved ingredients list that will be readily available to the public.
- (b)(c) The total terpene content of a cannabis product intended for inhalation or vaporized formulation may not exceed 10 percent by weight. All terpenes added to a cannabis product must be naturally occurring in the cannabis plant. Any concentrated terpenes added to a cannabis product shall be disclosed on the label. This rule, 2.6.4(c), may be waived if a manufacturer demonstrates to the Board's satisfaction that excess terpene content is not the result of additives.
- (c)(d) Manufacturers shall abide by any prohibition contained in 7 V.S.A. § 868.

2.6.5 Records

Manufacturers shall maintain the following records in such a way that they can be readily accessed from the physical site of operations upon the request of the Board or Board designee:

- (a) Records of purchases from any manufacturer or supplier of an ingredient, additive, component, or other substance, compound, or material obtained by the manufacturer.
- (b) Records of the name and business address of the manufacturer of any cartridge, battery, atomizer coil, hardware, device, or other component in vaporized products.
- (c) A copy of a Certificate of Analysis for each thickening agent, thinning agent, or terpene used in production. These Certificates of Analysis shall be provided to a retailer or wholesaler upon request.

2.6.6 Vendor and Employee Samples

- (a) Vendor samples must meet the following requirements:
 - i. Manufacturers may provide a sample of Cannabis Product to a-wholesaler or retailernother licensee, provided that such samples may not be consumed on any licensed premises. Samples must be tested in accordance with rules and guidance established in section 2.9 of this rule.
 - ii. Samples will be limited to the following aggregate amounts in a calendar month: Five grams of concentrate or extract, or 100 servings of edibles per vendor, so long as the tetrahydrocannabinol content of each individual edible sample does not exceed five milligrams per serving and is within any applicable statutory or regulatory potency levels.
 - iii. Vendor samples must be labeled: VENDOR SAMPLE NOT FOR RESALE.
 - iv. Samples must be designated and identified in the Inventory Tracking System.
- (b) Employee Samples must meet the following requirements:
 - i. Manufacturers may provide a sample of Cannabis Product to an employee to determine whether to make a product available to sell, provided that such samples may not be consumed on any licensed premises.

- ii. Samples will be limited to the following aggregate amounts in a calendar month: five grams of concentrate or extract, or 100 servings of edibles per employee, provided that the tetrahydrocannabinol content of each individual edible sample does not exceed five milligrams per serving and is within any applicable statutory or regulatory potency levels.
- iii. Employee samples must be labeled: QUALITY CONTROL SAMPLE NOT FOR RESALE.
- iv. Samples must be designated and identified in the Inventory Tracking System.

2.7 Regulations Applicable to Wholesalers

The requirements in this section apply to Cannabis Establishments with a wholesaler license.

2.7.1 Wholesaler Security

- (a) Wholesalers must meet all requirements of section 2.5.1 of this rule.
- (b) Manufactured Cannabis Product, but not Cannabis flower, must be kept in a reasonably secure locked space.

2.7.2 Wholesaler Processing

- (a) The word "process" in 7 V.S.A. § 905(b) means:
 - i. Packaging or wrapping Cannabis flower in any manner that Cannabis flower may be transported or consumed.
 - ii. Trimming Cannabis flower, or other activities necessary for preparing Cannabis flower for packaging or transport.
 - iii. Packaging Cannabis Products in any manner that Cannabis Products may be packaged.
- (b) The word "process" in 7 V.S.A. § 905(b) does not mean transforming Cannabis flower into another substance through manufacturing.

2.7.3 Wholesaler Packaging

- (a) Except as provided in subsections (b) and (c) of this section 2.7.3, when a wholesaler transfers Cannabis or Cannabis Product to another licensee packaging must meet the requirements of section 2.2.9(a) of this rule.
- (b) When a wholesaler transfers Cannabis to a retail licensee and the Cannabis is intended for consumer purchase as packaged, packaging must meet the requirements of section 2.3.5(b) of this rule.
- (c) When a wholesaler transfers Cannabis Products to a retail licensee, and the Cannabis Products are intended for consumer purchase as packaged, packaging must meet the requirements of section 2.6.3(b) of this rule.

2.8 Regulations Applicable to Retailers

The requirements in this section apply to Cannabis Establishments with a retailer license.

2.8.1 Buffer Zones

Retail Cannabis Establishments shall not be located at a place where the sale of a regulated drug would constitute a violation of 18 V.S.A. § 4237(d).

2.8.2 Retail Security

Retailers must meet all requirements of section 2.5.1 of this rule, <u>provided that retailers may have unlocked doors to the extent necessary to allow customer access</u>, along with the following additional requirements:

- (a) Alarm systems installed by retailers must be installed by an alarm installation company with expertise in industry standard commercial-grade alarm systems.
- (b) Video surveillance must include point-of-sale areas, all entrances, exits, and any area where Cannabis or Cannabis Product is stored or handled.
- (c) Strict access controls to areas where Cannabis and Cannabis Product is stored or handled.
- (d) Video footage must be kept for at least 30 days, and video recording devices must be continuously recording.
- (e) Employees shall wear identification badges that clearly identify them as employees while on duty.
- (f) Upon request, a retailer shall make available to the Board or Board designee all information related to security alarm systems, monitoring, alarm activity, maps of camera locations and camera coverage, surveillance equipment maintenance log, authorized user list, operation instructions, and any other relevant information.
- (g) The number of customers in the retail area at any given time may not be more than can be easily monitored by the employees present in the retail area.
- (h) The requirements of 7 V.S.A. § 881(a)(5), to the extent not already covered by this rule.

2.8.3 Age Verification and Customer Personal Information

- (a) Immediately upon a visitor entering the retail premises an individual who has been issued an identification card pursuant to Board Rule 1.16 shall inspect the visitor's proof of identification and determine the visitor's age. This age check shall take place in the immediate vicinity of the entrance to the retail premises.
- (b) "Acceptable form of identification" shall mean a photo identification issued by a government, and it must be current and valid.
- (c) No individual shall be admitted unless the retailer has verified that the acceptable form of identification matches the visitor and that the visitor is 21 years of age or older.
- (d) Prior to completing a transaction for the purchase of Cannabis or a Cannabis Product, an individual who has been issued an identification card pursuant to Board Rule 1.16 shall inspect the visitor's proof of identification and determine the visitor's age.
- (e) A retailer may not acquire or record visitor personal information other than information typically required by a retail transaction, which can include information to determine the visitor's age.

- (f) A retailer may not record or retain any additional personal information from a visitor without the visitor's permission.
- (g) Retailers shall refuse to sell to any visitor who is unable to produce valid proof of their age using an acceptable form of identification.

2.8.4 Retailer Packaging

- (a) Packaging for all Cannabis and Cannabis Products sold in retail establishments must meet the following requirements:
 - i. All requirements contained in section 2.2.9 of this rule.
 - ii. Packaging must have information regarding the test results of the Cannabis or Cannabis Product, provided that packaging may convey such information using a website address, QR code, or similar means of providing access to information available on a website.
- (b) For Cannabis, packaging must meet the requirements contained in section 2.3.5(b) and 907(c) of this rule in addition to subsection (a) of this section 2.8.4.
- (c) For Cannabis Products, packaging must meet the requirements contained in section 2.6.3(b) of this rule in addition to subsection (a) of this section 2.8.4.

(c)

2.8.5 Collection and Reuse of Consumer Packaging Waste

- (a) Retail Cannabis Establishments may collect, reuse, and recycle consumer packaging waste. Only retail Cannabis Establishments may collect consumer packaging waste for reuse and recycling. Such Cannabis Establishments may collect consumer packaging waste from consumers or from other licensees.
- (b) Any receptacles used for collection of Consumer Packaging Waste shall be located inside the Cannabis Establishment such that they are subject to the same security measures as the rest of the establishment. They shall be reasonably supervised by a licensee to ensure any consumer packaging waste is only removed by a licensee.
- (c) Any receptacles used for collection of consumer packaging waste shall be labeled. The label must at least identify the receptacle as "consumer packaging waste." A licensee may choose to include additional information on the receptacle label.
- (d) Licensees collecting consumer packaging waste pursuant to this section 2.8.5 must ensure at a minimum that any remaining Cannabis or Cannabis Product in consumer packaging waste is removed and destroyed to the extent practicable. The waste disposal requirements of section 2.2.8 of this rule shall apply.
- (e) Once any remaining Cannabis or Cannabis Product has been removed and destroyed pursuant to these rules, a licensee may:
 - i. Reuse consumer packaging waste if the packaging has been sanitized and disinfected.
 - ii. Transfer consumer packaging waste to another licensee for reuse or may transfer consumer packaging waste to a person for recycling or reuse.
- (f) A Cannabis Establishment that is reusing consumer packaging waste must sanitize and disinfect the packaging.

(g) Child-resistant containers may be reused as child-resistant containers to the extent they continue to meet the requirements of 7 V.S.A. § 861(16).

2.8.6 Standard Operating Procedures

Retailers must maintain standard operating procedures regarding the following subjects in such a way that they can be readily accessed from the physical site of operations upon the request of the Board or Board designee:

- (a) security measures;
- (b) employee security policies, including personal safety and crime prevention techniques;
- (c) description of establishment's hours of operation and after-hours contact information for management;
- (d) plan for storage of inventory;
- (e) procedures to ensure accurate recordkeeping, including inventory protocols and compliance with the Inventory Tracking System;
- (f) quality control plans;
- (g) emergency procedures in case of a fire or other emergency;
- (h) how confidential information will be maintained; and
- (i) policy for immediate dismissal of an employee who has diverted Cannabis or Cannabis Product or engaged in unsafe practices.

2.8.7 Retailer Samples

Retailers may accept vendor samples as permitted by sections 2.3.9 and 2.6.6 of this rule but are prohibited from offering such samples for sale. Acceptance of such samples must be logged in the Inventory Tracking System.

2.8.8 Employee Samples

- (a) Retailers may provide a sample of Cannabis or Cannabis Product to an employee to determine whether to make a product available to sell, provided that such samples may not be consumed on any licensed premises.
- (b) Samples will be limited to the following aggregate amounts in a calendar month: five grams of concentrate or extract, or 100 servings of edibles per employee, provided that the tetrahydrocannabinol content of each individual edible sample does not exceed five milligrams per serving and is within any applicable statutory or regulatory potency levels.
- (c) Employee samples must be labeled: QUALITY CONTROL SAMPLE NOT FOR RESALE.
- (d) Samples must be designated and identified in the Inventory Tracking System.

2.8.82.8.9 Display Consumer Samples

Retailers may provide samples of Cannabis flower in enclosed containers for viewing or smelling by visitors. Such samples may not be touched by visitors or sold or transferred to visitors and their use and disposal must be tracked in the Inventory Tracking System.

2.8.92.8.10 Safety Information Flyer

Retailers shall display a safety information flyer created by the Board at the point of purchase, in accordance with 7 V.S.A. § 907(d). The Board shall make the flyer readily available to the public and to retail establishments for their use. The Board may update the flyer at any time and will provide notice to licensed retail establishments when it makes such an update.

2.8.11 Clones

Retailers may sell clones to the extent permitted in guidance adopted by the Board.

2.9 Regulations Applicable to Testing Laboratories, Cultivators, and Manufacturers

The requirements in this section apply to Cannabis Establishments with a testing laboratory license, as well as to cultivators and manufacturers who must have their product tested in accordance with the standards in this section.

2.9.1 Testing Requirements

The following <u>flow</u>chart describes <u>summarizes</u> the testing requirements that each laboratory must be prepared to administer, and the <u>testing requirements</u> that cultivators and manufacturers of <u>Cannabis and Cannabis Product must undergo</u>, sampling standard operating procedures that <u>Cannabis Establishments must follow</u>. The top row describes the test, the left column describes the substance that will be tested, and the boxes in the chart describe the relevant sampling standards. There are corresponding notes below the chart. <u>Terms</u>, <u>processes</u>, and <u>requirements</u> are further explained in guidance issued by the Board. Such guidance will not be altered without at least 90 days of notice to licensees and the general public.

Testing terms, processes, and requirements, including representative sampling requirements, are set out in guidance approved by the Board and published to the Board's website. The Board may, in its sole discretion, require additional testing or establish mandatory reporting thresholds appropriate to protect the public health and safety or to monitor pathogen transmission.

<u>Unless necessary to address a compelling risk to the public health and safety, amendments to Board testing guidance shall be publicly noticed at least 90 days before taking effect.</u>

<u>Laboratories should have capacity to perform, and cultivators and manufacturers must undertake, the following analyses, based upon product form:</u>

- (a) General harvest lot parameters
 - i. All cultivars must be individually tested for potency and pathogens;
 - ii. Smokable flower must be tested for water activity; and
 - <u>iii.</u> Up to five simultaneously submitted cultivars may be comingled by the laboratory for pesticide testing.
- (b) For mechanically extracted or infused process lots

- i. Final potency of extract must be tested, and
- ii. Harvest lot pesticide and pathogen COAs must travel with extract.
- (c) For solvent extracted process lots (EtOH, CO2, Hydrocarbon), the following must be tested:
 - i. Pesticides;
 - ii. Residual solvents;
 - iii. Potency; and
 - iv. Heavy metals.
- (d) For manufactured process lots, COAs from all process lots in the manufacturing process lots must be associated with the manufacturing process lot.
- (e) For finished edible products, harvest lot or process lot COAs must travel with products, and the following must be tested:
 - i. Final product potency; and
 - ii. Potency consistency/homogeneity (tier and product dependent; consult guidance).

Laboratory Testing Flowchart



Process Lot (Extract)

Cannabinoid (potency)Testing

Process Lot (Smokable Flower)

- Cannabinoid (Potency)
 Testing
- Pathogen Testing
 (Pathogen testing be performed on the comingled Harvest Lot)
- Moisture Content

Mechanical Extraction with no further processing

- Cannabinoid Testing
- Pathogen Testing

Solvent Extraction

- Cannabinoid Testing
- Residual Solvent Testing
- Pesticide Analysis
- Heavy Metal Testing

Canna	abinoids have the second
THC — Tetrahydrocannabinol	THCA – Tetrahydrocannabinol Acid
CBD - Cannabidiol	CBDA – Cannabidiolic Acid
THCV – Tetrahydrocannabivarin	CBC – Cannabichromene
CBG – Cannabigerol	CBDV – Cannabidivarin
CBGA – Cannabigerolic Acid	CBN – Cannabinol

	Potency	Moisture or Water Activity	Microbiolog ical (human pathogens)	Heavy Metals	Pesticides	Residual solvents
Harvest lot	2.5					
THC compliance	Each lot	Each lot	N/A	Note 5	Each Lot Note 6	N/A
Plant material						
Trim flower	Note 1	Each process lot	Each process lot	Note-1	Note 1	N/A
Concentrates					G 539	
Liquids	Each process lot	N/A	Each process lot	Each process lot	Each process lot	Note 3
Solids	Each process lot	N/A	Each process lot	Each process lot	Each process lot	Note 3
Products and Infused products						
Liquids, including infused products (tinctures, and water based)	Note 4	N/A	Note 2	Note 1 or Note 2	Note 2	Note 2 or Note 3
Solids, including infused edibles, tablets	Note 4	N/A	Note 2	Note 1 or Note 2	Note 2	Note 2 or Note 3

- Note 1 Harvest lot testing is sufficient to show compliance.
- Note 2: Trim flower or concentrate testing is sufficient to show compliance.
- Note 3: Residual solvents are tested whenever solvent based extraction techniques are used.
- Note 4: A certified laboratory's certificate of analysis demonstrates that the product
- meets the acceptable potency level or the processor's formulation demonstrates
- compliance with the acceptable potency level.
- Note 5: Testing for heavy metals is required whenever the crop land was used for orchard erops or any land use other than farming as defined in the Required Agricultural Practices Rule, unless a recent soils test demonstrates that the heavy metals are within the authorized action limits for soils.
- Note 6: No pesticide testing required if crop is certified by a third party to be pesticide
- Note 17: Testing for other contaminants is necessary when the Agency of Natural Resources has approved biosolids applications to crop landmay be deemed necessary at the Board's discretion.

Sampling for the purposes of testing shall be representative sampling. The Board will define representative sampling in a policy that will be readily accessible to the public.

2.9.2 Potency Parameters

- (a) Cannabis must have no greater than a 20% variation from the label representation regarding total theoretical THC as defined by subsections (f) and (g) in this section 2.9.2, and other cannabinoids.
- (b) Cannabis Product with a label representation of between 0 milligrams to 10 milligrams of total cannabinoid content must have no greater than a 25% variation from the label representation.
- (c) Cannabis Product with a label representation of between 10 milligrams to 100 milligrams of total cannabinoid content must have no greater than a 20% variation from the label representation.
- (d) Cannabis Product with a label representation of greater than 100 milligrams of total cannabinoid content must have no greater than a 10% variation from the label representation.
- (d)(e) Homogeneity must be established by beginning-middle-end testing, to be determined by batch size and performed in conformity with Board guidance.

In assessing potency, laboratories will use the following formulation:

- (e)(f) Tetrahydrocannabinolic acid (THCA) is the precursor of delta-9 tetrahydrocannabinol (THC).
- The laboratory determination of potency will be determined by total theoretical THC.
- (g)(h) Total theoretical THC content is the maximum amount of possible delta-9 THC in a cannabis crop if total conversion from THCA to THC were to occur. The calculated amount of total theoretical THC is determined as follows:
 - i. the sum of the concentration of delta-9 tetrahydrocannabinol added to the amount of tetrahydrocannabinolic acid after it is multiplied by 0.877 on a dry weight basis and reported to two significant figures.
 - ii. The following mathematical equation expresses this calculation:

Total theoretical THC =([delta 9 THC]+([THCA]*0.877))

2.9.3 Moisture Parameters

Moisture parameters will be set in accordance with guidance issued by the Board. Such guidance will not be altered without at least 90 days of notice to licensees and the general public. Potency is always to be determined by dry weight. as follows:

Parameter	Action limits for trim flower
Moisture content	Less than or equal to 13 %
Water activity	0.65

2.9.4 Microbiological Parameters

The following human pathogens will be measured, and the limits set, in accordance with guidance issued by the Board. Such guidance will not be altered without at least 90 days of notice to licensees and the general public.

- (a) Shiga, ---toxin producing escherichia coli (STEC) Bacteria
- (b) Salmonella species Bacteria
- (c) Aspergillus flavus, Aspergillus fumigatus, Aspergillus niger, Aspergillus terreus Fungus

2.9.5 Metal pParameters

The following metals will be measured and the limits set in accordance with guidance issued by the Board. Such guidance will not be altered without at least 90 days of notice to licensees and the general public.

Arsenic
Cadmium
Lead
Mercury
Chromium
Copper
Nickel
Zinc

2.9.6 Pesticides

<u>Cultivators shall abide by the rules and guidelines regarding pesticides that are adopted by the Vermont Agency of Agriculture, Food and Markets.</u>

As provided for by section 2.3.1 of this rule, cultivators will be required to abide the pesticide standards set by the Agency of Agriculture, Food, and Markets.

2.9.7 Residual Solvent Parameters

Residual solvents will be measured and the limits set in accordance with guidance issued by the Board. Such guidance will not be altered without at least 90 days of notice to licensees and the general public.

2.9.8 New Tests

When a laboratory seeks to gain certification for a new test, it must also submit to the Board the method validation summaries for any new test.

2.9.9 Proficiency

A laboratory must maintain analytical proficiency for each test it administers.

2.9.10 Records

In addition to all other relevant disclosure requirements, upon request of the Board or Board designee laboratories shall provide full access to all test records.

2.9.11 Maintenance of Certifications

<u>Laboratories must maintain their certifications and accreditations and notify the Board if any lapse.</u>

2.9.112.9.12 Remediation of Adulterated Cannabis

Adulterated Cannabis or Cannabis Product may <u>not be sold or registered</u>, except for product that <u>may be remediated and has been satisfactorily remediated as be remediated to the extent</u> prescribed by section 2.2.19 of this rule.

The Board retains discretion to change or add testing parameters, required pathogens, or other substances to the testing required under this rule.

2.10 Regulations Applicable to Integrated Licensees

The requirements in this section apply to applications for an integrated license.

2.10.1 All Cannabis Establishment Regulations Applicable

All regulations in sections 2.2 through 2.9 of this rule applies to integrated license holders. When manufacturing, integrated licensees will be permitted to utilize all lawful methods of extraction.

2.10.2 Dispensaries and Medical Cannabis

Except to the extent provisions in this section 2.10 impact dispensary operations, dispensaries and the medical cannabis registry are not regulated by this rule. They are regulated by Board Rule 3 and by Chapters 35 and 37 of Title 7 of the Vermont Statutes.

2.10.3 Co-located Operations

- (a) Integrated licensees may commingle Cannabis cultivation for adult-use sales with cultivation for dispensaries.
- (b) Prior to transfer to either a dispensary or a retail establishment, the licensee must create and maintain strict separation between Cannabis and Cannabis Product that will be sold

- through a retailer and Cannabis and Cannabis Product that will be sold through a dispensary to a registered patient. The separation must be documented in the Inventory Tracking System.
- (c) Integrated licensees may co-locate operations from different license types in the same location, but co-located operations must maintain all relevant security requirements for each license type and must maintain all Inventory Tracking System requirements.
- (d) Dispensaries may be co-located with retail Cannabis Establishments, provided that:
 - i. integrated licensees must have a system in place to ensure that staff give priority of service, including priority of entrance and sales, to registered dispensary patients before adult use consumers. This shall include curbside sale, if requested, for dispensary patients.
 - ii. Strict protocols must be in place to ensure that medical products for dispensary patients are not sold to adult-use consumers.

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2.10.4 Duty to Maintain Continuity of Services to Medical Patients

- (a) Integrated licensees must ensure their dispensary operations maintain continuity of services to medical Cannabis patients.
- (b) If an integrated licensee has commingled their cultivation pursuant to 2.10.3(a), continuity of services will include designating sufficient biomass at an integrated licensee's cultivation facility to meet demand for medical Cannabis and Cannabis Products as indicated by dispensary sales data for the preceding 3 months. Such records and calculations will be provided to the Board or a Board designee upon request.

2.10.5 Use of Dispensary Cultivation for Integrated Licensees

Dispensary operations may transfer Cannabis and Cannabis Products to integrated licensees to the extent provided by Section 8 of Act 164 (2020), subject to the conditions in this section.

Beginning on the date retail establishments that are not part of an integrated license may begin sales:

- (a) The tiered plant canopy limits in Board Rule 1.3.1 that apply to all cultivator licenses apply to the cultivator portion of an integrated license, except for cultivation dedicated to medical cannabis sold through a dispensary.
- (b) Other than cultivation for a dispensary, the cultivator portion of an integrated license will be deemed to be in the largest cultivator tier that the Board has opened for an application acceptance period pursuant to Board Rules 1.3.1 and 1.10 and will be subject to the cultivation limit of that tier. The relevant maximum tier will be within the method of cultivation the integrated licensee has chosen to utilize in accordance with Board Rule 1.3.1.
- (c) If an integrated licensee has chosen not to commingle their dispensary and adult use Cannabis cultivation, the dispensary grow will be regulated by Board Rule 3 while the adult use grow will be subject to subsection (b) of this rule 2.10.5.

- (d) If an integrated licensee has chosen to commingle their dispensary and adult use Cannabis cultivation pursuant to section 2.10.3 of this rule, the cultivation will be subject to subsection (b) of this rule 2.10.5, with the following exception:
 - i. The total biomass of Cannabis required to meet the demand for medical Cannabis and Cannabis Products as indicated by dispensary sales data for the preceding 3 months will not be counted towards the total permissible square footage. If the total biomass set aside for medical Cannabis and Cannabis Products is ultimately not needed for that purpose, it may not be transferred to the adult-use market.
- (e) The Board at its discretion may require integrated licensees to provide the Board with any records that might demonstrate compliance or noncompliance with this section, including but not limited to sales and manufacturing data.

2.10.6 Duty to Purchase From Small Cultivators

Integrated Licensees shall abide by the requirement in Section 10 of Act 62 (2021) regarding the purchase of Cannabis from small cultivators.

2.11 Licensee's Ongoing Duty to Disclose

A Cannabis Establishment has an ongoing duty to fully and transparently update the information submitted with their licensing application or their last renewal form if they have renewed their license.

2.11.1 Disclosure Insufficient Forfor Changes in Control

If a Cannabis Establishment seeks to change location or alter the interest holders that control it, mere disclosure is may be insufficient to meet its obligations under this rule. It must seek a license renewal prior to any change in control, as to the extent required by Board Rule 1.17.

2.12 Waiver Provisions for Tier 1 Cultivators

Tier 1 indoor cultivators, tier 1 outdoor cultivators, and tier 1 mixed cultivators are not required to comply with the requirements of the following subsections of this rule:

- (a) 2.2.1(l);
- (b) 2.2.4(a);
- (c) 2.2.4(b);
- (d) 2.2.4(c);
- (e) 2.2.5(b)(i);
- (f) 2.2.5(b)(v);
- (g) 2.2.7(j);
- (h) 2.3.2(g);
- (i) 2.5.3, provided that only home occupancy businesses are exempted from the provisions of this section;
- (i) 2.5.6(b); and
- (k) 2.5.6(c).

2.13 Universal Application of Licensure Requirements

No person may operate in a manner that has the effect of subverting 7 V.S.A. § 901(d)(3)(A) or any other licensure requirements contained in 7 V.S.A. chapter 33 or Board Rule 1, and no person shall exercise control over a Cannabis Establishment without the disclosures required in Board Rule 1.4. At its discretion the Board may require additional information from Cannabis Establishments to ensure compliance with this section.

2.14 Municipalities

Municipalities may regulate Cannabis Establishments to the extent permitted in 7 V.S.A. § 863.

To ensure coordination with the Board, municipalities must:

- (a) Notify the Board if they create a local control commission. The Board will not require local approval as a condition of an application pursuant to 7 V.S.A. § 863(c) unless the Board has received notice of the creation of a local control commission from the municipality.
- (b) Notify the Board if a local control commission grants or denies a local control license.
- (c) Notify the Board if a local control commission suspends or revokes a local control license.
- (d) Decide on grants or denials of local control licenses within 4560 days of receiving an application. A delay of more than 4560 days without a decision will constitute a presumptive grant of a local control license. This period may be tolled if the local control commission is communicating with the applicant about conditions the applicant must meet to be approved for a local control license. The Board will retain discretion to determine whether the time-period will be tolled and may request documentation regarding the process from either the municipality or the applicant, or both.

2.15 Confidentiality

Information about Cannabis Establishments will be kept confidential by the Board to the extent required by 7 V.S.A. § 901<u>a(h)</u>.

2.16 Regulatory Waiver

The Board, in accordance with the purposes and intent of Title 7 V.S.A. chapter 33 of the Vermont Statutes and this rule, may waive a regulatory requirement regarding the operations of a Cannabis Establishment to the extent such waiver does not conflict with any other state law, if in the Board's determination, such a waiver:

- (a) is necessary to achieve the purpose of Vermont law; and
- (b) does not create a danger to the public health, safety, or welfare.

2.17 Synthetic and Hemp-derived Cannabinoids

Pursuant to the Board's authority to regulate synthetic cannabinoids and hemp-derived cannabinoids, including delta-8 and delta-10 tetrahydrocannabinol, the production, manufacture, marketing, transfer, and sale of hemp-derived intoxicating cannabinoids and synthetic cannabinoids are hereby prohibited, except as set out in subsection 2.17.3.

2.17.1 Prohibition

Prohibited cannabinoids include:

(a) All isomers, variants, analogs, and mimetics of delta-9 tetrahydrocannabinol, including delta-8 and delta-10 tetrahydrocannabinol, created by chemical manipulation of any part or derivative of the plant Cannabis sativa L., regardless of the delta-9 tetrahydrocannabinol concentration level of the source plant or plants; and (b) delta-9 tetrahydrocannabinol that has been chemically or mechanically concentrated or otherwise derived from hemp and then sprayed, infused, or otherwise artificially introduced onto or into any product, including hemp or hemp products, so as to impart intoxicating properties mimicking those of cannabis and cannabis products.

2.17.2 Presumptions

A consumable product that is not cannabis or a cannabis product is presumptively prohibited regardless of the delta-9 tetrahydrocannabinol concentration of any plant from which the product is sourced, if the product, in the form offered to consumers:

- (a) contains total tetrahydrocannabinol in a concentration exceeding 0.3 percent on a dry weight basis; or
- (b) contains more than 1.5 mg tetrahydrocannabinol per serving, where "serving" is the amount reasonably ingested by a typical consumer in a single instance; or
- (c) contains more than 10 mg total tetrahydrocannabinol per package, unless the ratio of cannabidiol to tetrahydrocannabinol is at least 20:1; or
- (d) has the dominant market appeal of mimicking the intoxicating effects of tetrahydrocannabinol.

2.17.3 Exceptions

The prohibition in this section shall not apply to:

- (a) a product duly evaluated, registered, regulated by the Board, and taxed as a cannabis product:
- (b) an otherwise-prohibited cannabinoid-containing product that has been specifically authorized by the Board for sale at a licensed medical dispensary based upon a finding, pursuant to 7 V.S.A. § 971(b)(6), that the product is appropriate for use by a patient; or (c) manufactured pharmaceutical drugs approved by the United States Food & Drug Administration for therapeutic use upon the prescription of a medical provider, to include Epidiolex, Marinol, Syndros, Cesamet, and Sativex; or
- (d) a product that is prohibited by this rule, 2.17, solely because its delta-9 tetrahydrocannabinol content exceeds serving or package limits and not for any other

reason, provided the product is produced and transferred exclusively for export by lawful means to a state where the product lawfully may be sold to consumers.

Clean

STATE OF VERMONT CANNABIS CONTROL BOARD

RULE 2: REGULATION OF CANNABIS ESTABLISHMENTS

2.1	Genera	al Provisions
	211	Authority
		Scope and Purpose
		Definitions
		Applicability
	2.1.5	
		Severability
2.2	Genera	ally Applicable Regulations
	2.2.1	Business Records
	2.2.2	Insurance
		Continuing Disclosure and Background Check Requirements
	2.2.4	Health, Safety, and Sanitation
	2.2.5	Employment and Training
	2.2.6	Tracking of Cannabis and Cannabis Products
	2.2.7	Transportation of Cannabis and Cannabis Products
		Waste Disposal
	2.2.9	Packaging
	2.2.10	Warning Labels
	2.2.11	Advertising
	2.2.12	Audience Composition Presumptions for Advertising
	2.2.13	Visitors
	2.2.14	Inspections
	2.2.15	Inversion and Diversion from the Legal Market is Prohibited
	2.2.16	Compliance in Other Jurisdictions
	2.2.17	Reporting Theft or Loss
	2.2.18	Co-Location
	2.2.19	Adulterated Cannabis and Cannabis Product
	2.2.20	Cannabis Establishment Identification Card Requirement
		Product Licensing
		Security Requirements for Licensees not Otherwise Specified
	2.2.23	One Location Rule
2.3	Regula	ations Applicable to Cultivators
	2.3.1	Pesticides
	2.3.2	Visitors to Cultivation Sites
	2.3.3	Testing
	2.3.4	Cultivator Processing
	2.3.5	Cultivator Packaging
	2.3.6	Cultivator Inspections

- 2.3.7 Sanitation
- 2.3.8 Cultivation and Operations Information
- 2.3.9 Vendor, Employee, and Competition Samples
- 2.3.10 Cannabis Cultivation for Personal Use
- 2.4 Regulations Applicable to Outdoor and Mixed Cultivators
 - 2.4.1 Outdoor Security Management Practices
 - 2.4.2 Standards For Outdoor Security Management Practices
 - 2.4.3 Minimum Outdoor Security Management Practices
 - 2.4.4 Visibility From a Public Road
 - 2.4.5 Additional Requirements
 - 2.4.6 Security for Drying, Curing, and Storage
 - 2.4.7 Allowance for Winter Indoor Storage
- 2.5 Regulations Applicable to Indoor and Mixed Cultivators
 - 2.5.1 Security
 - 2.5.2 Security for Drying, Curing, and Storage
 - 2.5.3 Energy Standards for Buildings
 - 2.5.4 Energy Standards for Lighting
 - 2.5.5 Energy Standards for Dehumidification
 - 2.5.6 Energy Usage Reporting and Reduction Efforts
- 2.6 Regulations Applicable to Manufacturers
 - 2.6.1 Manufacturer Security
 - 2.6.2 Testing
 - 2.6.3 Manufacturer Packaging
 - 2.6.4 Additives
 - 2.6.5 Records
 - 2.6.6 Vendor and Employee Samples
- 2.7 Regulations Applicable to Wholesalers
 - 2.7.1 Wholesaler Security
 - 2.7.2 Wholesaler Processing
 - 2.7.3 Wholesaler Packaging
- 2.8 Regulations Applicable to Retailers
 - 2.8.1 Buffer Zones
 - 2.8.2 Retail Security
 - 2.8.3 Age Verification and Customer Personal Information
 - 2.8.4 Retailer Packaging
 - 2.8.5 Collection and Reuse of Consumer Packaging Waste
 - 2.8.6 Standard Operating Procedures
 - 2.8.7 Retailer Samples
 - 2.8.8 Employee Samples
 - 2.8.9 Display Samples
 - 2.8.10 Safety Information Flyer
 - 2.8.11 Clones

- 2.9 Regulations Applicable to Testing Laboratories, Cultivators, and Manufacturers
 - 2.9.1 Testing Requirements
 - 2.9.2 Potency Parameters
 - 2.9.3 Moisture Parameters
 - 2.9.4 Microbiological Parameters
 - 2.9.5 Metal parameters
 - 2.9.6 Pesticides
 - 2.9.7 Residual Solvent Parameters
 - 2.9.8 New Tests
 - 2.9.9 Proficiency
 - 2.9.10 Records
 - 2.9.11 Maintenance of Certifications
 - 2.9.12 Remediation of Adulterated Cannabis
 - 2.9.13 Other Parameters or Testing Methods
- 2.10 Regulations Applicable to Integrated Licensees
 - 2.10.1 All Cannabis Establishment Regulations Applicable
 - 2.10.2 Dispensaries and Medical Cannabis
 - 2.10.3 Co-located Operations
 - 2.10.4 Duty to Maintain Continuity of Services to Medical Patients
 - 2.10.5 Use of Dispensary Cultivation for Integrated Licensees
 - 2.10.6 Duty to Purchase from Small Cultivators
- 2.11 Licensee's Ongoing Duty to Disclose
 - 2.11.1 Disclosure Insufficient for Changes in Control
- 2.12 Waiver Provisions for Tier 1 Cultivators
- 2.13 Universal Application of Licensure Requirements
- 2.14 Municipalities
- 2.15 Confidentiality
- 2.16 Regulatory Waiver
- 2.17 Synthetic and Hemp-derived Cannabinoids
 - 2.17.1 Prohibition
 - 2.17.2 Presumptions
 - 2.17.3 Exceptions

2. Rule 2: Regulation of Cannabis Establishments

Not every applicable prohibition, restriction, and requirement is contained in this rule. All Cannabis Establishments must abide by the prohibitions, restrictions, and requirements of Chapter 33, Title 7 of the Vermont Statutes. Cannabis Establishments must also abide by all other applicable laws, including but not limited to worker's compensation laws and tax laws.

2.1 General Provisions

2.1.1 Authority

The Cannabis Control Board adopts this rule pursuant to 7 V.S.A. §§ 865, 866, 881, 862a, 883, 884, 904, 907, and other applicable law.

2.1.2 Scope and Purpose

The Board is charged with implementing and regulating a legal market for Cannabis in Vermont. This rule regulates Cannabis Establishments and governs synthetic and hemp-derived cannabinoids.

2.1.3 Definitions

All definitions in 7 V.S.A. § 861 shall apply to this rule. The following definitions shall also apply:

- (a) "Adulterated" means that a product:
 - i. consists in whole or in part of any filthy, putrid, or decomposed substance;
 - ii. has been grown, produced, prepared, packed, or held under conditions whereby it may have been contaminated or otherwise rendered injurious to health;
 - iii. has been packed or held in a container composed, in whole or in part, of any poisonous or deleterious substance which may render the contents injurious to health:
 - iv. falls outside of action levels or established tolerances specified in Board testing guidance; or
 - v. does not have the strength, quality, purity, ingredients, or composition represented or expected or consistent with its labeling; or
 - vi. contains any additive or substance that may increase the potency, toxicity, carcinogenicity, or addictive potential of the product, or that otherwise may present an enhanced risk to human health.
- (b) "Board designee" means a person designated by the Board to act as its agent for the purpose of executing the Board's responsibilities. This may be an employee of the Board, another government agency, or a contractor.
- (c) "Clone" means a plant section from a cannabis plant not yet root-bound, which is capable of developing into a new plant.

- (d) "Distillate" means a concentrate where a segment of cannabinoids from an initial extraction are segregated through heating and cooling, with all impurities removed.
- (e) "Full spectrum" means a cannabis concentrate product or infused product that is:
 - i. derived from a cannabis concentrate;
 - ii. contains cannabinoids, aromatics, essential vitamins and minerals, fatty acids, protein, flavonoids, and terpenes; and
 - iii. has not been reformulated or has not had cannabinoid isolates or distillates added to it.
- (f) "Greenhouse" means a structure or a thermally isolated area of a building that maintains a specialized sunlit environment exclusively for, and essential to, the cultivation or maintenance of Cannabis plants and that is in use for a period of 180 days or more each calendar year.
- (g) "Harvest lot" means cannabis grown in the same manner. To meet the criteria for a single harvest lot, the given lot of cannabis would need to be on the same flowering, fertilizer, and pesticide application schedule. A single harvest lot may contain one or multiple cultivars of cannabis.
- (h) "Home occupancy business" means a business operated on the premises of an individual's home or property where the individual is domiciled.
- (i) "Indoor cultivation" means growing Cannabis using artificial lighting.
- (j) "Interest holder" has the same meaning as defined in 11A V.S.A. § 11.01(11).
- (k) "Inventory Tracking System" means a method implemented by the Board for tracing all Cannabis and Cannabis Products grown, manufactured, and sold in Vermont.
- (l) "Isolate" means a cannabis concentrate that is more than 98 percent comprised of a single cannabinoid compound created by a chemical process.
- (m)"Licensee" means a person who has been issued a license pursuant to Board Rule 1. A licensee does not include a person who has been issued a prequalification approval.
- (n) "Outdoor cultivation" means growing Cannabis in a manner that does not use artificial lighting, provided that outdoor cultivators may use the minimum amount of artificial lighting necessary to keep photoperiod plants in a vegetative state. Artificial lighting for outdoor cultivation must not extend beyond May 1st in a calendar or past when the specific cultivar can sustain vegetative growth under natural sunlight, whichever comes first.
- (o) "Pesticide" shall have the same meaning as "economic poison" as defined in 6 V.S.A. § 911(5).
- (p) "Physical site of operations" means:
 - i. a cultivator's grow site;
 - ii. a wholesaler's product storage facility;
 - iii. a manufacturer's site of manufacture;
 - iv. a retailer's store location; or
 - v. a testing laboratory's testing facility.
- (q) "Plastic" means a synthetic material made from linking monomers through a chemical reaction to create a polymer chain that can be molded or extruded at high heat into various solid forms that retain their defined shapes during their life cycle and after disposal, including material derived from either petroleum or a biologically based polymer, such as corn or other plant sources.

- (r) "Process lot" means whole or partial harvest lots that follow different paths toward market or diverted into waste. For example, a single harvest lot would be broken into two process lots if half was sold fresh frozen to a manufacturer, and half was dried, cured, and sold as bulk flower to a retailer.
- (s) "Tincture" means a solvent, such as alcohol or glycerin, infused with cannabis. A tincture may include additional plant material. Tinctures may be sold in any volume but the total milligrams of tetrahydrocannabinol per container must not exceed 1,200mg.

Any time this rule references a retail Cannabis Establishment or otherwise references retail stores, such references shall include the retail portion of an integrated licensee unless the text of the rule plainly states that it does not.

2.1.4 Applicability

This rule applies to any entity that has been licensed pursuant to Rule 1 of the Board's rules.

2.1.5 Time

- (a) In computing any time period, measured in days, that is established or allowed by this rule or by order of the Board or Chair:
 - (1) the day of the act or event that triggers the period shall be excluded;
 - (2) every day, including intermediate Saturdays, Sundays, and legal holidays shall be counted;
 - (3) the last day of the period shall be counted, but if the last day is a Saturday, Sunday, or legal holiday, the period continues to run until the end of the next day that is not a Saturday, Sunday, or legal holiday.
- (b) A "legal holiday" means:
 - (1) any day declared a holiday by the President or Congress of the United States; and
 - (2) any day declared a holiday by the State of Vermont.

2.1.6 Severability

If any portion of this rule is found to be invalid, the remaining portion of the rule shall remain in force and effect.

2.2 Generally Applicable Regulations

The requirements in this section are generally applicable to participants in the regulated market for Cannabis and Cannabis Products.

2.2.1 Business Records

Cannabis Establishments are required to maintain the following records in such a way that they can be readily accessed from the physical site of operations and made available for inspection by the Board, upon request:

(a) employee list;

- (b) information related to facility security;
- (c) advertising records, if applicable;
- (d) inventory records;
- (e) insurance records;
- (f) visitor log, to the extent required by this rule;
- (g) all records retained for tax purposes;
- (h) waste log;
- (i) surveillance logs, if applicable;
- (i) testing records, including all Certificates of Analysis;
- (k) sampling unit records;
- (1) standard operating procedures manuals; and
- (m)corrective action plan and preventive action records, if applicable.

2.2.2 Insurance

- (a) A Cannabis Establishment shall obtain and maintain commercially reasonable levels of insurance, as may be further defined in published Board guidance developed in consultation with the Department of Financial Regulation.
- (b) A Cannabis Establishment that documents an inability to obtain commercially reasonable levels of insurance coverage as required by subsection (a) of this section must place in escrow a sum in one of the following amounts:
 - i. For retailers, wholesalers, integrated licensees, testing laboratories, tier 3 manufacturers, and tier 4, 5, and 6 cultivators of any type, a sum of no less than \$250,000 to be expended for coverage of liabilities.
 - ii. For tier 2 manufacturers and tier 2 and 3 cultivators of any type, a sum of no less than \$50,000 to be expended for coverage of liabilities.
 - iii. For tier 1 manufacturers and tier 1 cultivators of any type a sum of no less than \$10,000 to be expended for coverage of liabilities.
- (c) The escrow account required in subsection (b) of this section must be replenished within ten business days of any expenditure.
- (d) The escrow account required by subsection (b) of this section must held by a third party to the satisfaction of the Board.
- (e) The escrow account required by subsection (b) of this section, and the escrow account required by Rule 1.4.5(b), may be disbursed only in accordance with guidance issued by the Board.
- (f) Cannabis Establishments must be prepared to demonstrate compliance with this subsection at any time, with records maintained in such a way that they can be readily accessed from the physical site of operations upon the request of the Board or Board designee.

2.2.3 Continuing Disclosure and Background Check Requirements

At the Board's discretion, the entities or persons named in Rule 1.4.2 or 1.4.3 may be required to resubmit any information described in those sections if the Board has reason to believe that information has changed since the time of a license application or license renewal. They may be

subject to the same background checks and financial disclosures provided for in those sections. The information may be shared with other state agencies, as provided for by Rule 1.4.8.

2.2.4 Health, Safety, and Sanitation

Cannabis Establishments shall:

- (a) develop safe and sanitary handling procedures for all products:
- (b) develop recall procedures appropriate to ensure that adulterated or dangerous product can be called back from the point of cultivation or manufacturing through efficient communication with downstream trading partners;
- (c) provide regular training on health, safety, and sanitation procedures;
- (d) ensure that employees follow procedures;
- (e) not produce any product that contains any meat or meat products:
- (f) not produce any dairy product as defined in 6 V.S.A. § 2672;
- (g) not produce any product that requires time and temperature control for safety;
- (h) provide documentation of product pH and Water Activity (Aw) if requested by the Board:
- (i) provide documentation of process authority review for products where the Board has requested documentation that there are no biological concerns with product manufacturing process;
- (j) immediately report to the Board breaches in health, safety, and sanitary procedures that pose a risk to consumer safety;
- (k) comply with applicable health, safety, and sanitation rules, including, but not limited to, the Vermont Occupational and Safety and Health Administration Rules, applicable fire safety rules, applicable building standards and occupancy rules, and the Good Manufacturing Practices for Food Rule, as adopted by the Vermont Department of Health; and
- (1) if co-located in a residence or building outside the jurisdiction of the Division of Fire Safety, have in the area of regulated activity at least two operating smoke detectors, or a number of operating smoke detectors at least equal in number to operating security cameras, whichever is greater.

Subsection (l) does not assign responsibility for enforcing those regulations to their respective state agencies, nor does it indicate such responsibility.

2.2.5 Employment and Training

- (a) Licensee Training: In accordance with 7 V.S.A. 865(a), the agents of those who control a Cannabis Establishment shall complete an enforcement seminar once every three years. For the purposes of this section, an agent refers to anyone who is an employee of the establishment, who works at the establishment, or who plays a significant operational role within the licensee, including members of the licensee's board of directors or similar governing body.
- (b) General Employee Training: within 60 days of hire and annually after that, employees of Cannabis Establishments must complete trainings regarding the following topics, except that employees of retail establishments may not sell Cannabis or Cannabis Products to

consumers without first completing trainings regarding the first 5 topics of the following list:

- i. the Cannabis Establishment's operating, security, health, safety, and sanitary procedures;
- ii. compliance, enforcement, inspection, incident reporting, and record-keeping;
- iii. acceptable forms of identification for staff and visitors, if permitted by this rule;
- iv. inventory control and appropriate tracking systems;
- v. cash handling;
- vi. human trafficking and domestic violence awareness;
- vii. diversity, equity, and inclusion;
- viii. racism and bias; and
- ix. sexual harassment and discrimination.
- (c) Retail Employee Training: customer-facing employees of retail Cannabis Establishments must complete trainings regarding the following topics, and may not sell Cannabis or Cannabis Products to consumers until they do so:
 - i. the health effects of Cannabis and Cannabis Products;
 - ii. preventing the sale of Cannabis to minors; and
 - iii. signs of overconsumption and signs of mental health or substance abuse disorder.

2.2.6 Tracking of Cannabis and Cannabis Products

- (a) Cannabis Establishments shall comply with the Inventory Tracking System in a manner determined by the Board and shall cooperate with any third-party vendors the Board utilizes for the purpose of implementing the system. The Inventory Tracking System policy shall be readily available to the public and will not change without at least 90 days of notice.
- (b) Cannabis Establishments shall be responsible for costs associated with compliance with, and adoption of, the Inventory Tracking System.
- (c) All Cannabis and Cannabis Products must be tracked using the Inventory Tracking System from the time the Cannabis is grown by a cultivator until it is sold to a consumer by a retailer. A Cannabis Establishment must reconcile all on-premises and in-transit Cannabis or Cannabis Product inventories each month and must complete the reconciliation within 15 days of the end of each month.
- (d) Cannabis Establishments must have the ability to reconcile transported and on-hand Cannabis and Cannabis Product inventory with the Inventory Tracking System and the associated transaction history and transportation order receipts.
- (e) If Cannabis or Cannabis Product is not ultimately sold to a consumer, it must be disposed of in the manner prescribed by section 2.2.8 of this rule and the disposal must be entered into the Inventory Tracking System.
- (f) Cannabis Establishments and the individuals using the Inventory Tracking System are responsible for the accuracy of all information entered into the Inventory Tracking System. Any misstatements or omissions may be considered a license violation affecting public safety.

2.2.7 Transportation of Cannabis and Cannabis Products

Cannabis and Cannabis Products may be transported by the following individuals in the following ways:

- (a) Only individuals who have a Cannabis Establishment identification card issued pursuant to Rule 1.16 are permitted to transport Cannabis or Cannabis Products between Cannabis Establishments. Individuals transporting Cannabis or Cannabis Products must carry their identification card at all times while transporting Cannabis or Cannabis Products.
- (b) Transportation must take place in a vehicle, except that transportation in a vehicle is not required if the licensee is transporting Cannabis or Cannabis Product from one licensed premises to another within the same or a contiguous property, or any transport where the destination Cannabis Establishment can be seen by the unaided eye from the originating Cannabis Establishment.
- (c) When Cannabis or Cannabis Products are transported in a vehicle:
 - i. they must not be visible from outside the vehicle;
 - ii. the driver must not be able to access them from the driver's seat; and
 - iii. the vehicle must be unmarked.
- (d) Vehicles used for transportation must be registered and current in their registration, inspection, and insurance. Vehicles must have a valid registration with a state's Department of Motor Vehicles, or equivalent agency.

Cannabis Establishments must conduct transports as follows:

- (e) Cannabis Establishments may transport Cannabis and Cannabis Products only between Cannabis Establishments.
- (f) The transporting Cannabis Establishment must enter all Cannabis and Cannabis Products to be transported into the Inventory Tracking System.
- (g) Prior to departure from a Cannabis Establishment, the establishment must generate a transport manifest that contains the following:
 - i. departure date, location, and approximate time of departure;
 - ii. name and location of the destination Cannabis Establishment(s);
 - iii. name and identification card number of those transporting the Cannabis or Cannabis Product:
 - iv. product name and quantities (by weight and unit) of each product to be delivered to the specific Cannabis Establishment(s);
 - v. estimated time of arrival at each Cannabis Establishment;
 - vi. transport vehicle's make, model, and license plate number; and
 - vii. a signature line and time notation to be signed by an employee of the Cannabis Establishment who receives the transported product.
- (h) Cannabis Establishments must transmit transport manifests to receiving Cannabis Establishments before departure.
- (i) While transporting Cannabis or Cannabis Products, individuals must log the times of arrival at, and departure from, any stops, whether planned or unplanned. Logs must be maintained contemporaneously and must give a reason for stops that are not at Cannabis Establishments.
- (j) To the extent possible, individuals transporting Cannabis or Cannabis Products must stay with their vehicles while transporting Cannabis or Cannabis Products. Where Cannabis Licensed Agents have the option to stay with their vehicle, they must choose that option.

- Except for the entry and exit of those transporting the Cannabis or Cannabis Product, vehicles must be locked and secured.
- (k) No transport of Cannabis or Cannabis Products shall cross state borders.

Cannabis Establishments must receive transports as follows:

- (I) Cannabis Establishments receiving Cannabis or Cannabis Product from a transport must log the time of receipt.
- (m) Upon receipt of a transport, the receiving Cannabis Establishment shall ensure that the products received are as described in the transport manifest and shall adjust its records and the Inventory Tracking System to reflect the receipt of inventory within 24 hours of when it is received. If there are discrepancies, the receiving Cannabis Establishments must specify them.

Transports must meet these additional conditions:

- (n) Storage and transportation shall be under conditions that will protect Cannabis and Cannabis Products from loss and theft, as well as against physical, chemical, and microbial contamination and against deterioration of product.
- (o) If a Cannabis Establishment is transporting over 20 pounds of Cannabis on a dry weight basis, the Cannabis must be transported in a secure, locked storage compartment within the transportation vehicle.
- (p) Cannabis Establishments shall report to the Board any vehicle accidents, diversions, losses, or other reportable incidents that occur during transport, within not more than 24 hours of such accidents, diversions, losses, or other reportable incidents.
- (q) In the event Cannabis has failed required testing, has been contaminated, or otherwise presents a risk of cross-contamination to other Cannabis, such Cannabis may only be transported if it is physically segregated and contained in a sealed package that prevents cross-contamination.

2.2.8 Waste Disposal

- (a) All applicable federal, state, and local statutes, regulations, and ordinances apply to waste disposal from Cannabis Establishments. This includes, but is not limited to, all regulations pertinent to chemical, dangerous, and hazardous waste, such as those that may be generated during product manufacturing processes, as well as all pesticides and other agricultural chemicals.
- (b) Cannabis or Cannabis Products must be rendered unusable and unrecognizable before disposal. The acceptable methods for rendering Cannabis and Cannabis Product unusable and unrecognizable will be enumerated by the Board in a policy that will be readily available to the public.
- (c) Organic material that has either no tetrahydrocannabinol content or a tetrahydrocannabinol content under 0.3%, doesn't need to be rendered unusable or unrecognizable. It can be composted onsite or disposed of in a manner otherwise consistent with applicable law and regulation.
- (d) Disposal of Cannabis and Cannabis Products must be tracked with the Inventory Tracking System, as provided for by section 2.2.6 of this rule.

2.2.9 Packaging

- (a) The following requirements apply to all Cannabis and Cannabis Product packaging as it is transferred between Cannabis Establishments. Such packaging must:
 - i. meet the requirements of section 2.2.10(b) of this rule;
 - ii. clearly identify package contents;
 - iii. be free from false or misleading statements; and
 - iv. not use objects, such as toys, inflatables, movie characters, cartoon characters, child-friendly depictions of food or other consumables, or include any other display, depiction, or image designed in any manner likely to be appealing to minors or anyone under 21 years of age.
- (b) Packaging that is intended for consumer purchase at a retail location shall be reusable and shall not be plastic. In addition, such packaging shall meet further requirements to the extent provided for in sections 2.3.5, 2.6.3, 2.7.3, and 2.8.4 of this rule.

2.2.10 Warning Labels

The Board will make copies of the labels below readily available for use by Cannabis Establishments.

(a) All marketing, advertising, branding, packaging, and promotion must include the following warning exactly as it is below:

Cannabis has not been analyzed or approved by the Food and Drug Administration (FDA). For use by individuals 21 years of age and older or registered qualifying patient only. **KEEP THIS PRODUCT AWAY FROM CHILDREN AND PETS. DO NOT USE IF PREGNANT OR BREASTFEEDING.**

Possession or use of cannabis may carry significant legal penalties in some jurisdictions and under federal law. It may not be transported outside of the state of Vermont. The effects of edible cannabis may be delayed by two hours or more. Cannabis may be habit forming and can impair concentration, coordination, and judgment. Persons 25 years and younger may be more likely to experience harm to the developing brain.

It is against the law to drive or operate machinery when under the influence of this product. National Poison Control Center 1-800-222-1222.

(b) All product packaging must use the following warning symbols:



(c) All product packaging must include the following statement, including capitalization, in at least 10-point Times New Roman, Helvetica or Ariel and bolded font:

KEEP OUT OF REACH OF CHILDREN

(d) All product packaging for products that contain multiple servings must contain the following statement, including capitalization, in at least 10-point Times New Roman, Helvetica or Ariel and bolded font:

INCLUDES MULTIPLE SERVINGS

2.2.11 Advertising

In addition to those contained in 7 V.S.A. § 864 and section 2.2.10(a) of this rule, the following prohibitions and requirements apply to advertising Cannabis or Cannabis Products:

- (a) Cannabis Establishments are prohibited from using objects, such as toys, inflatables, movie characters, cartoon characters, child-friendly depictions of food or other consumables, or include any other display, depiction, or image designed in any manner likely to be appealing to minors or anyone under 21 years of age. This includes, but is not limited to, brand logo development and any advertising used for the purposes of marketing the licensee's dispensary and/or products.
- (b) Cannabis Establishments are prohibited from advertising or promoting in a manner that is false, untrue, or misleading.
- (c) Cannabis Establishments are prohibited from including in its advertising any statement concerning a brand or product that is inconsistent with any statement on the labeling thereof.
- (d) Websites for Cannabis Establishments must have age-gating.
- (e) Social media accounts for Cannabis Establishments may only promote products using links to their age-gated websites.

2.2.12 Audience Composition Presumptions for Advertising

When considering whether a proposed advertisement meets the requirements of 7 V.S.A. § 864 and of this rule, the Board will make the following presumptions:

(a) That more than 15% of the audience will be under 21 years of age, unless the prospective advertiser can show by a preponderance of the evidence that less than 15% of the audience is reasonably expected to be under 21 years of age. Evidence must include reliable, verifiable, and current audience composition data.

- (b) That the audience for any outdoor advertisement is the general public, and those under 21 years of age will have the same prevalence in that audience as they do in the general public, unless a prospective advertiser can demonstrate that an outdoor space will not be accessed by the general public and that those who can access it meet the audience metric of 7 V.S.A. § 864(c).
- (c) That, except for signage as defined in 7 V.S.A. § 861(2)(D), window displays, or items, text, or objects inside a retail Cannabis Establishment that are visible to a person standing outside the establishment are outdoor advertisements for the purposes of this rule.

2.2.13 **Visitors**

- (a) Visitors are only permitted to the extent provided for in this rule.
- (b) If this rule makes no provision for visitors at a type of Cannabis Establishment then visitors are not permitted at that type of Cannabis Establishment, provided that the following individuals may be admitted to Cannabis Establishments:
 - i. Contractors, or professional advisors such as lawyers or accountants, if they are accompanied by a Cannabis Establishment principal or employee who has an identification card issued pursuant to Rule 1.16;
 - ii. Persons entering for an educational purpose if they are accompanied by a Cannabis Establishment principal or employee who has an identification card issued pursuant to Rule 1.16;
 - iii. Board designees or other state and municipal officials; and
 - iv. Those making lawful deliveries pursuant to section 2.2.7 of this rule.
- (c) A Cannabis Establishment shall not permit a person under 21 years of age to enter a building or enclosure on the premises where Cannabis or Cannabis Product is located. The Cannabis Establishment is responsible for ensuring compliance with age limitations.
- (d) For home occupancy businesses, the provisions of this section apply only to the areas where Cannabis or Cannabis Product is kept, which must be secured in accordance with the provisions of this rule.
- (e) This section shall not be interpreted to limit the actions of emergency responders in the course of their duties.
- (f) This section 2.2.13 does not apply to retail Cannabis Establishments.

2.2.14 Inspections

Cannabis Establishments shall submit to inspections of their physical site of operations and their records upon request of the Board or a Board designee. Inspection may include uncompensated retention of product samples for laboratory analysis.

2.2.15 Inversion and Diversion from the Legal Market is Prohibited

No Cannabis Establishment may purchase or obtain Cannabis or Cannabis Products from an entity that is not licensed pursuant to Board Rule 1. Except for retail Cannabis Establishments, no Cannabis Establishment may sell or transfer Cannabis or Cannabis Products to any person other than a licensed Cannabis Establishment.

2.2.16 Compliance in Other Jurisdictions

To the extent the controller or principal of a licensee also controls or is a principal of a licensed Cannabis Establishment, or the equivalent of a Cannabis Establishment, in a different jurisdiction, that Cannabis Establishment must remain in compliance with the laws and regulations of its jurisdiction.

2.2.17 Reporting Theft or Loss

- (a) Cannabis Establishments must report theft of Cannabis or Cannabis Product to the Board immediately after discovery of the theft and enter the associated loss into the Inventory Tracking System.
- (b) Cannabis Establishments must enter any loss of Cannabis or Cannabis Product into the Inventory Tracking System.

2.2.18 Co-Location

Cannabis Establishments may operate at the same location, subject to express Board approval and contingent upon the following conditions:

- (a) The co-located operation is not in violation of any local ordinances or regulations.
- (b) Each Cannabis Establishment operating at the same location shall do all the following:
 - i. Have distinct and identifiable spaces, areas, or plots, with each licensee operating in its own separate space, area, or plot.
 - ii. Post notice of its license in its distinct area, space, or plot.
 - iii. Maintain all the business operations, compliance requirements, and recordkeeping that a Cannabis Establishment would maintain if it were operating in its own location.
 - iv. Otherwise comply with the provisions in the relevant statutes and these rules.
- (c) Co-located Cultivation Cannabis Establishments must not exceed the plant canopy limit applicable to the largest open tier, provided that the Board retains discretion to waive this limit.
- (d) Co-located cultivation Cannabis Establishments must utilize the security measures that would be required if the combined plant canopy of all the co-located cultivators were treated as belonging to a single Cannabis Establishment.
- (e) Co-located Cannabis Establishments that include non-cultivation licensees must utilize the security measures that are the most stringent required of any one of the co-located establishments, as provided by this Rule.
- (f) No person may operate in a manner that has the effect of subverting 7 V.S.A. § 901(d)(3)(A) or any other licensure requirements contained in 7 V.S.A. chapter 33 or Board Rule 1, and no person shall exercise control over a Cannabis Establishment without the disclosures required in Board Rule 1.4. At its discretion the Board may require additional information from Cannabis Establishments to ensure compliance with this section.

(g) Multiple retail Cannabis Establishments may not operate at the same location, except that retailers may co-locate to the extent one retailer is providing a mentorship or accelerator program for another.

This section does not apply to dispensaries, which are governed by section 2.10.3 of this rule and by Rule 3.

2.2.19 Adulterated Cannabis and Cannabis Product

- (a) Licensees must abide by all orders of the Board issued pursuant to 7 V.S.A. § 904(e)(1) and Board Rule 4. All licensees shall make a prompt report to the Board upon discovery of adulterated Cannabis or Cannabis Product, regardless of cause or fault.
- (b) If Cannabis or Cannabis Product is adulterated due to the willful or intentional misuse of a pesticide, the Cannabis must be destroyed in accordance with section 2.2.8 of this rule and reported to the Board by:
 - i. The cultivator, or
 - ii. A testing laboratory.
- (c) If Cannabis or Cannabis Product is adulterated due to atmospheric drift of an adulterant or a similar natural phenomenon, remediation and re-testing may be attempted if specifically authorized by Board guidance and performed in conformity with the specifications of that guidance.
 - i. Remediation may include refinement into a manufactured product using a licensed manufacturer.
 - ii. Re-testing must confirm that a product has been rendered safe before remediation is deemed successful.
 - iii. If remedial efforts are unsuccessful at mitigating the threat to health posed by an adulterant, the Cannabis or Cannabis Product must be destroyed in accordance with section 2.2.8 of this rule.
 - iv. If Cannabis or Cannabis Product is found to contain threshold levels of aspergillus, a label so indicating must travel with the product, and appropriate steps shall be taken to make aware those individuals who may be exposed.

2.2.20 Cannabis Establishment Identification Card Requirement

- (a) All persons working at a Cannabis Establishment must have an identification card issued by the Board pursuant to Rule 1.16.
- (b) Any person working at a Cannabis Establishment must have their identification card in their possession at all times while working at the Cannabis Establishment.

2.2.21 Product Licensing

Cannabis Establishments must license products in accordance with 7 V.S.A. § 910(2) and policy issued by the Board.

2.2.22 Security Requirements for Licensees not Otherwise Specified

The <u>Board will establish reasonable</u> security requirements through the adoption of a policy for any license type that may be established by the legislature and is not otherwise contemplated by this rule.

2.2.23 One Location Rule

Licensees will be in compliance with the one location requirement of 7 V.S.A. § 901(d)(3)(A) only if the physical site of operations for a Cannabis Establishment is within two abutting SPANs. A SPAN will be considered abutting if it shares a boundary with a SPAN, or if it is adjacent to a SPAN and is separated only by a river, stream, or public highway.

2.3 Regulations Applicable to Cultivators

The requirements in this section apply to Cannabis Establishments with any cultivator license.

2.3.1 Pesticides

Cultivators shall abide by the rules and guidelines regarding pesticides that are adopted by the Vermont Agency of Agriculture, Food and Markets.

Cannabis Establishments with a cultivator license shall maintain a record of pesticide usage in such a way that it can be readily accessed from the physical site of operations upon the request of the Board or Board designee.

2.3.2 Visitors to Cultivation Sites

- (a) Visitors must be escorted at all times by a Cannabis Establishment employee who has an identification card issued pursuant to Rule 1.16.
- (b) Visitors may not consume cannabis in any form on site.
- (c) Visitors may not purchase cannabis on site, provided that this shall not be interpreted to prohibit sales at retail Cannabis Establishments that are co-located with a cultivation Cannabis Establishment in accordance with all applicable regulations.
- (d) A Cannabis Establishment shall not permit a person under 21 years of age to enter a building or enclosure on the premises where cannabis is located. The Cannabis Establishment is responsible for ensuring compliance with age limitations.
- (e) Cannabis Establishments must issue identification badges to visitors, provided that this provision does not apply to any tier 1 cultivation licensees. The badge will:
 - i. have a design approved by the Board;
 - ii. be visibly displayed while on the physical site of operations; and
 - iii. be returned upon exit.
- (f) Visitors must be logged with time of entry and exit, and the log will be made available to the Board or a Board designee upon request. Logs must be retained for 1 calendar year.
- (g) A safety protocol must be established by license holder before allowing visitors.
- (h) Subsections (e) through (g) of this section do not apply to the following individuals:

- i. Contractors, or professional advisors such as lawyers or accountants, if they are accompanied by a Cannabis Establishment principal or employee who has an identification card issued pursuant to Rule 1.16;
- ii. Board designees or other state and municipal officials; and
- iii. Those making lawful deliveries pursuant to section 2.2.7 of this rule.
- (i) For home occupancy businesses, the provisions of this section 2.3.2 apply only to the areas where Cannabis is kept, which must be secured in accordance with the provisions of this rule.
- (j) This section shall not be interpreted to limit the actions of emergency responders in the course of their duties.

2.3.3 Testing

Cultivators must have their products tested in accordance with rules and guidance established in section 2.9 of this rule. Testing for potency of a crop must take place prior to packaging for transfer to another licensee. Other testing will occur in accordance with the relevant regulations and policies. All test results shall be saved for no less than 1 year.

2.3.4 Cultivator Processing

- (a) The word "process" in 7 V.S.A. § 904(a) means:
 - i. packaging or wrapping Cannabis flower in any manner that Cannabis flower may be transported or consumed.
 - ii. Trimming Cannabis flower, or other activities necessary for preparing Cannabis flower for packaging or transport.
- (b) The word "process" in 7 V.S.A. § 904(a) does not mean transforming Cannabis flower into another substance through manufacturing.

2.3.5 Cultivator Packaging

- (a) Except as provided in subsection (b) of this section 2.3.5, when a cultivator transfers Cannabis to another licensee packaging must meet the requirements of:
 - i. Section 2.2.9(a) of this rule; and
 - ii. 7 V.S.A. § 904(d)(1).
- (b) When a cultivator transfers Cannabis to a retail licensee and the Cannabis is intended for consumer purchase as packaged, packaging must:
 - i. include the cultivator's license number and process lot number;
 - ii. Meet the requirements of section 2.2.9 of this rule;
 - iii. Meet the requirements of 7 V.S.A. § 904(d)(1);
 - iv. Meet the requirements of 7 V.S.A. § 907(c); and
 - v. Include testing results, which can be conveyed using a website address, QR code, or similar means of providing access to information accessible on a website.

2.3.6 Cultivator Inspections

- (a) The Board or Board designee will conduct inspections, which may or may not be noticed in advance, to ensure compliance with these rules and Title 7, Chapter 33 of the Vermont Statutes.
- (b) Inspections may include:
 - i. collecting samples;
 - ii. taking photographs or video;
 - iii. talking to employees, principals, or owners;
 - iv. inspecting records;
 - v. inspecting equipment or vehicles used for growing, processing, or transporting Cannabis; and
 - vi. taking any other reasonable measure to evaluate compliance.
- (c) Information obtained from inspections at non-cultivator Cannabis Establishments may inform inspections at cultivator licensees.
- (d) Cannabis samples obtained during inspections may be used to assess consumer safety issues and may also be used by the Board for genetic testing and research into taxonomic determinations of cannabis cultivars or varieties grown.

2.3.7 Sanitation

To the extent not already required by section 2.2.4 of this rule, cultivators will ensure:

- (a) that any illness or bodily injury to an individual at a cultivation site does not become a source of microbial contamination to a Cannabis crop;
- (b) that litter and waste are properly removed so they do not become a source of microbial contamination; and
- (c) sufficient sanitation to minimize potential for attracting, breeding, or harboring pests.

2.3.8 Cultivation and Operations Information

Cultivating licensees shall submit cultivation and operations information to the Board within 60 days of gaining a license. The information shall include the following:

- (a) cultivation schedule;
- (b) waste management plan; and
- (c) integrated pest management plan.

2.3.9 Vendor, Employee, and Competition Samples

- (a) Vendor samples must meet the following requirements:
 - i. Cultivators may provide a sample of flower to another licensee, provided that such samples may not be consumed on any licensed premises. Samples must be tested in accordance with rules and guidance established in section 2.9 of this rule.
 - ii. Samples will be limited to the following aggregate amounts in a calendar month: four grams per strain of flower per vendor, and no more than seven strains of flower per vendor.
 - iii. Vendor samples must be labeled: VENDOR SAMPLE NOT FOR RESALE.

- iv. Samples must be designated and identified in the Inventory Tracking System.
- (b) Employee Samples must meet the following requirements:
 - i. Cultivators may provide samples to employees to determine whether to make product available to sell, provided that such samples may not be consumed on any licensed premises.
 - ii. Samples will be limited to the following aggregate amounts in a calendar month: four grams per strain of flower per employee, and no more than seven strains of flower per employee.
 - iii. Employee samples must be labeled: QUALITY CONTROL SAMPLE NOT FOR RESALE.
 - iv. Samples must be designated and identified in the Inventory Tracking System.
- (c) Competition samples must meet the following requirements:
 - i. Cultivators may provide samples to bona fide evaluative contests with the express written authorization of the Board.
 - ii. Samples will be limited to the following aggregate amounts per evaluative contest: eight grams per strain of flower, and no more than seven strains of flower.
 - iii. Competition samples must be labeled: COMPETITION SAMPLE NOT FOR RESALE.
 - iv. Samples must be designated and identified in the Inventory Tracking System.
- (d) For cannabis products, Board guidance specifies milligram equivalence based upon product type and serving units.

2.3.10 Cannabis Cultivation for Personal Use

A cultivator may grow Cannabis for their personal use in accordance with 18 V.S.A. § 4230e. A Cannabis plant grown for this purpose must be physically separated from the cultivator's site of commercial operations and unambiguously labeled to enable a Board designee to readily identify and distinguish personal-use crop. No plant grown for personal use may supply Cannabis to the regulated market, and Cannabis grown for personal use must not be entered into the Inventory Tracking System.

2.4 Regulations Applicable to Outdoor and Mixed Cultivators

The requirements in this section apply to Cannabis Establishments with an outdoor or mixed cultivator license.

2.4.1 Outdoor Security Management Practices

The Board deems the following to be Outdoor Security Management Practices:

- (a) fencing;
- (b) video surveillance system with unobscured views of area;
- (c) alarm system;
- (d) motion activated flood-light, which may face away from the plant canopy;
- (e) security services, which may include the physical presence of a security guard; and
- (f) controlled point of access.

2.4.2 Standards For Outdoor Security Management Practices

- (a) Fencing must be sufficient to prevent unauthorized entry to any cultivation areas.
- (b) Electronic security measures and security services, if applicable pursuant to section 2.4.3, must be operating for no less than the three-week period preceding a harvest, as well as while drying, curing, or storing a harvested crop.
- (c) Video and photographic surveillance equipment must:
 - i. retain footage for a minimum of 30 days;
 - ii. include date and time stamps on images without significantly obscuring the images;
 - iii. be capable of producing usable images in the lighting conditions in which it is placed;
 - iv. be placed in a way that allows for the clear and certain identification of any persons or activities at or in the immediate vicinity of any Cannabis Product, provided that video recordings may be motion-activated; and
 - v. be exportable and transferrable to standard computing equipment and have a resolution of 720p or greater or the equivalent of such a resolution.

2.4.3 Minimum Outdoor Security Management Practices

Outdoor cultivators and the outdoor portion of a mixed cultivator's crop must implement Outdoor Security Management Practices to the extent required in this section unless they apply to the Board for a variance from the fencing requirement, which the Board will consider on a case-by-case basis.

- (a) Tier 1 outdoor cultivators and mixed cultivators must utilize at least 1 of the Outdoor Security Management Practices in section 2.4.1.
- (b) Tier 2 outdoor cultivators must utilize at least 2 of the Outdoor Security Management Practices in section 2.4.1 and one of them must be fencing.
- (c) Tier 3 outdoor cultivators must utilize at least 3 of the Outdoor Security Management Practices in section 2.4.1 and one of them must be fencing.
- (d) Tier 4 outdoor cultivators must utilize at least 4 of the Outdoor Security Management Practices in section 2.4.1 and one of them must be fencing.
- (e) Tier 5 outdoor cultivators must utilize at least 5 of the Outdoor Security Management Practices in section 2.4.1 and one of them must be fencing.
- (f) Tier 6 outdoor cultivators must utilize all of the Outdoor Security Management Practices in section 2.4.1.

2.4.4 Visibility From a Public Road

If a crop would be visible from a public road, as defined in 24 V.S.A. § 4303(33), a physical barrier of concealment must be created such that the crop is not visible from the public road. Such barriers may include, but are not limited to, fencing, hedges, or building structures.

2.4.5 Additional Requirements

- (a) At the Board's discretion, a physical site of operations may be inspected by a Board designee to determine security risks and visibility from a public road either before or after the Board has granted a license. The Board retains the right to require additional Outdoor Security Management Practices or barriers subsequent to such an inspection.
- (b) If a Cannabis Establishment experiences more than one incident of theft in a one-year time period, additional Outdoor Security Management Practices may be required at the Board's discretion.

2.4.6 Security for Drying, Curing, and Storage

Security for Cannabis drying, curing, and storage must meet the requirements of section 2.5.1 of this rule.

2.4.7 Allowance for Winter Indoor Storage

Mother plants, Cannabis plant-seeds, and clones in propagation or vegetation phase of development may be kept indoors during winter months when outdoor cultivation is not possible, provided that outdoor cultivation licensees may not cultivate Cannabis indoors.

2.5 Regulations Applicable to Indoor and Mixed Cultivators

The requirements in this section apply to Cannabis Establishments with an indoor or mixed cultivator license.

2.5.1 Security

Indoor cultivators and the indoor portion of a mixed cultivator's crop must utilize the following security measures:

- (a) All perimeter doors and windows must be locked, and only individuals with a Cannabis Establishment identification card, granted in accordance with Board Rule 1.16, may have keys or a key equivalent.
- (b) All perimeter doors and windows must have operational security alarms, provided that Tier 1 and mixed cultivators are not required to have security alarms unless the Board requires it, which the Board retains the discretion to do on a case-by-case basis.
- (c) Video surveillance with continuous monitoring of any space that contains Cannabis, whether growing or harvested, or Cannabis Products. Video surveillance must meet the standards of section 2.4.2(c) of this rule.

2.5.2 Security for Drying, Curing, and Storage

Security for Cannabis drying, curing, and storage must meet the requirements of section 2.5.1 of this rule.

2.5.3 Energy Standards for Buildings

- (a) Vermont Commercial Building Energy Standards (CBES) will apply to indoor cultivation facilities in the following areas to the same extent they would for any other commercial building:
 - i. The building envelope must meet CBES for insulation.
 - ii. Non-cultivation lighting must meet CBES for new buildings and retrofits.
 - iii. Ventilation must meet CBES.
 - iv. HVAC systems must meet CBES for efficiency, except that HVAC equipment used for cultivation does not need economizers and heat recapture.
- (b) Greenhouses must meet CBES for HVAC equipment efficiency, except that HVAC equipment used for cultivation does not need economizers and heat recapture.
- (c) Fans and clean water pumps at indoor cultivation facilities should, at the date of equipment purchase, comply with the most recent energy efficiency standards adopted by the federal Department of Energy.

2.5.4 Energy Standards for Lighting

Cannabis Establishments shall have one year from the date of licensure to come into compliance with the following requirements:

- (a) Lighting for indoor cultivation must have a minimum of 1.9 Photosynthetic Photon Efficacy (PPE).
- (b) Lighting for greenhouses:
 - i. The envelop must have a minimum u-factor of 0.7.
 - ii. If a greenhouse uses lighting fixtures to supplement the sun, the cultivation lighting must have a minimum of 1.7 PPE, except that if a greenhouse has a total connected lighting load of less than 40 kilowatts it is exempt from lighting requirements.

2.5.5 Energy Standards for Dehumidification

Cannabis Establishments shall have one year from the date of licensure to come into compliance with the following requirements:

One of the following dehumidification systems must be used for indoor cultivation:

- (a) Standalone dehumidifiers must meet the following minimum integrated energy factors:
 - i. Minimum integrated energy factor of 1.77 L/kWh for product case volumes of 8.0 cubic feet or less, or
 - ii. Minimum integrated energy factor of 2.41 L/kWh for product case volumes greater than 8.0 cubic feet.

- (b) Integrated HVAC system with on-site heat recovery designed to fulfill to least 75 percent of the annual energy for dehumidification reheat.
- (c) Chilled water system with on-site heat recovery designed to fulfill at least 75 percent of the annual energy for dehumidification reheat.
- (d) Solid or liquid desiccant dehumidification system for system designs that require dewpoint of 50° Fahrenheit or less.

2.5.6 Energy Usage Reporting and Reduction Efforts

- (a) License holders must report energy efficiency benchmarks annually to the Board as a condition of license renewal.
- (b) License holders must annually update and submit to the Board written operating procedures regarding equipment maintenance, calibration and proper operation, and specifications for all major energy equipment, including, but not limited to, horticultural lighting, HVAC systems, and dehumidification systems.
- (c) License holders must annually assess and report to the Board on opportunities to reduce energy, which should include:
 - i. identification of potential energy use reduction opportunities (such as natural lighting and energy efficiency measures), and a plan for implementation of such opportunities;
 - ii. consideration of opportunities for renewable energy generation, including, where applicable, identification 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;
 - iii. strategies to reduce electric demand (such as lighting schedules, active load management, and energy storage); and
 - iv. engagement with energy efficiency programs offered by Efficiency Vermont, Burlington Electric Department, or Vermont Gas Systems.

2.6 Regulations Applicable to Manufacturers

The requirements in this section apply to Cannabis Establishments with a manufacturing license.

Manufacturers shall abide by any requirements and limitations contained in 7 V.S.A. § 881(a)(3), 7 V.S.A. § 868, and 18 V.S.A. § 4230h, in addition to the requirements of this section.

2.6.1 Manufacturer Security

Manufacturers must meet all requirements of section 2.5.1 of this rule.

2.6.2 Testing

Manufacturers must have their products tested in accordance with rules and guidance established in section 2.9 of this rule. Test results shall be saved for no less than one year.

2.6.3 Manufacturer Packaging

- (a) Except as provided in subsection (b) of this section 2.6.3, when a manufacturer transfers Cannabis to another licensee packaging must meet the requirements of section 2.2.9(a) of this rule.
- (b) When a manufacturer transfers Cannabis Product to a retail licensee and the Cannabis Product is intended for consumer purchase as packaged, packaging must meet the following requirements:
 - i. include the manufacturer's license number and process lot number;
 - ii. All requirements of section 2.2.9 of this rule.
 - iii. All requirements contained in 7 V.S.A. § 881(a)(3)(A), (B), and (C).
 - iv. For consumable Cannabis Products packaging must include:
 - 1. the number of servings in the package and serving size, provided that servings must be easy for a consumer to measure, either by clear and visible marking on the Cannabis Product or physical separation of servings; and
 - 2. a warning that the impairment effects of the Cannabis Product may be delayed by two hours or more.
 - v. For non-consumable Cannabis Products packaging must include:
 - 1. the ingredients used in production, including but not limited to scents or other additives, and common irritants warnings; and
 - 2. notice that the product is not for consumption.
 - vi. Disposable vape pens or other disposable vaping devices are prohibited. Disposable vape pens are all-in-one, pre-charged vape pens that include a battery and are not rechargeable; do not allow for refilling of e-liquids, oils, extracts, or distillates; or are otherwise unsuited for refill and reuse.

2.6.4 Additives

- (a) For Cannabis Products intended for oral ingestion, such as food, drinks, oil-based tinctures, and similar products, manufacturers may use any additive that the Food and Drug Administration has deemed Generally Recognized as Safe, unless the additive is otherwise prohibited or limited by law or rule.
- (b) For Cannabis Products intended for inhalation, the Board will maintain a schedule of approved and disapproved ingredients that will be readily available to the public.
- (c) The total terpene content of a cannabis product intended for inhalation or vaporized formulation may not exceed 10 percent by weight. All terpenes added to a cannabis product must be naturally occurring in the cannabis plant. Any concentrated terpenes added to a cannabis product shall be disclosed on the label. This rule, 2.6.4(c), may be waived if a manufacturer demonstrates to the Board's satisfaction that excess terpene content is not the result of additives.
- (d) Manufacturers shall abide by any prohibition contained in 7 V.S.A. § 868.

2.6.5 Records

Manufacturers shall maintain the following records in such a way that they can be readily accessed from the physical site of operations upon the request of the Board or Board designee:

- (a) Records of purchases from any manufacturer or supplier of an ingredient, additive, component, or other substance, compound, or material obtained by the manufacturer.
- (b) Records of the name and business address of the manufacturer of any cartridge, battery, atomizer coil, hardware, device, or other component in vaporized products.
- (c) A copy of a Certificate of Analysis for each thickening agent, thinning agent, or terpene used in production. These Certificates of Analysis shall be provided to a retailer or wholesaler upon request.

2.6.6 Vendor and Employee Samples

- (a) Vendor samples must meet the following requirements:
 - i. Manufacturers may provide a sample of Cannabis Product to another licensee, provided that such samples may not be consumed on any licensed premises. Samples must be tested in accordance with rules and guidance established in section 2.9 of this rule.
 - ii. Samples will be limited to the following aggregate amounts in a calendar month: Five grams of concentrate or extract, or 100 servings of edibles per vendor, so long as the tetrahydrocannabinol content of each individual edible sample does not exceed five milligrams per serving and is within any applicable statutory or regulatory potency levels.
 - iii. Vendor samples must be labeled: VENDOR SAMPLE NOT FOR RESALE.
 - iv. Samples must be designated and identified in the Inventory Tracking System.
- (b) Employee Samples must meet the following requirements:
 - i. Manufacturers may provide a sample of Cannabis Product to an employee to determine whether to make a product available to sell, provided that such samples may not be consumed on any licensed premises.
 - ii. Samples will be limited to the following aggregate amounts in a calendar month: five grams of concentrate or extract, or 100 servings of edibles per employee, provided that the tetrahydrocannabinol content of each individual edible sample does not exceed five milligrams per serving and is within any applicable statutory or regulatory potency levels.
 - iii. Employee samples must be labeled: QUALITY CONTROL SAMPLE NOT FOR RESALE.
 - iv. Samples must be designated and identified in the Inventory Tracking System.

2.7 Regulations Applicable to Wholesalers

The requirements in this section apply to Cannabis Establishments with a wholesaler license.

2.7.1 Wholesaler Security

- (a) Wholesalers must meet all requirements of section 2.5.1 of this rule.
- (b) Manufactured Cannabis Product, but not Cannabis flower, must be kept in a reasonably secure locked space.

2.7.2 Wholesaler Processing

- (a) The word "process" in 7 V.S.A. § 905(b) means:
 - i. Packaging or wrapping Cannabis flower in any manner that Cannabis flower may be transported or consumed.
 - ii. Trimming Cannabis flower, or other activities necessary for preparing Cannabis flower for packaging or transport.
 - iii. Packaging Cannabis Products in any manner that Cannabis Products may be packaged.
- (b) The word "process" in 7 V.S.A. § 905(b) does not mean transforming Cannabis flower into another substance through manufacturing.

2.7.3 Wholesaler Packaging

- (a) Except as provided in subsections (b) and (c) of this section 2.7.3, when a wholesaler transfers Cannabis or Cannabis Product to another licensee packaging must meet the requirements of section 2.2.9(a) of this rule.
- (b) When a wholesaler transfers Cannabis to a retail licensee and the Cannabis is intended for consumer purchase as packaged, packaging must meet the requirements of section 2.3.5(b) of this rule.
- (c) When a wholesaler transfers Cannabis Products to a retail licensee, and the Cannabis Products are intended for consumer purchase as packaged, packaging must meet the requirements of section 2.6.3(b) of this rule.

2.8 Regulations Applicable to Retailers

The requirements in this section apply to Cannabis Establishments with a retailer license.

2.8.1 Buffer Zones

Retail Cannabis Establishments shall not be located at a place where the sale of a regulated drug would constitute a violation of 18 V.S.A. § 4237(d).

2.8.2 Retail Security

Retailers must meet all requirements of section 2.5.1 of this rule, provided that retailers may have unlocked doors to the extent necessary to allow customer access, along with the following additional requirements:

- (a) Alarm systems installed by retailers must be installed by an alarm installation company with expertise in industry standard commercial-grade alarm systems.
- (b) Video surveillance must include point-of-sale areas, all entrances, exits, and any area where Cannabis or Cannabis Product is stored or handled.
- (c) Strict access controls to areas where Cannabis and Cannabis Product is stored or handled.

- (d) Video footage must be kept for at least 30 days, and video recording devices must be continuously recording.
- (e) Employees shall wear identification badges that clearly identify them as employees while on duty.
- (f) Upon request, a retailer shall make available to the Board or Board designee all information related to security alarm systems, monitoring, alarm activity, maps of camera locations and camera coverage, surveillance equipment maintenance log, authorized user list, operation instructions, and any other relevant information.
- (g) The number of customers in the retail area at any given time may not be more than can be easily monitored by the employees present in the retail area.
- (h) The requirements of 7 V.S.A. § 881(a)(5), to the extent not already covered by this rule.

2.8.3 Age Verification and Customer Personal Information

- (a) Immediately upon a visitor entering the retail premises an individual who has been issued an identification card pursuant to Board Rule 1.16 shall inspect the visitor's proof of identification and determine the visitor's age. This age check shall take place in the immediate vicinity of the entrance to the retail premises.
- (b) "Acceptable form of identification" shall mean a photo identification issued by a government, and it must be current and valid.
- (c) No individual shall be admitted unless the retailer has verified that the acceptable form of identification matches the visitor and that the visitor is 21 years of age or older.
- (d) Prior to completing a transaction for the purchase of Cannabis or a Cannabis Product, an individual who has been issued an identification card pursuant to Board Rule 1.16 shall inspect the visitor's proof of identification and determine the visitor's age.
- (e) A retailer may not acquire or record visitor personal information other than information typically required by a retail transaction, which can include information to determine the visitor's age.
- (f) A retailer may not record or retain any additional personal information from a visitor without the visitor's permission.
- (g) Retailers shall refuse to sell to any visitor who is unable to produce valid proof of their age using an acceptable form of identification.

2.8.4 Retailer Packaging

- (a) Packaging for all Cannabis and Cannabis Products sold in retail establishments must meet the following requirements:
 - i. All requirements contained in section 2.2.9 of this rule.
 - ii. Packaging must have information regarding the test results of the Cannabis or Cannabis Product, provided that packaging may convey such information using a website address, QR code, or similar means of providing access to information available on a website.
- (b) For Cannabis, packaging must meet the requirements contained in section 2.3.5(b) and 907(c) of this rule in addition to subsection (a) of this section 2.8.4.
- (c) For Cannabis Products, packaging must meet the requirements contained in section 2.6.3(b) of this rule in addition to subsection (a) of this section 2.8.4.

2.8.5 Collection and Reuse of Consumer Packaging Waste

- (a) Retail Cannabis Establishments may collect, reuse, and recycle consumer packaging waste. Only retail Cannabis Establishments may collect consumer packaging waste for reuse and recycling. Such Cannabis Establishments may collect consumer packaging waste from consumers or from other licensees.
- (b) Any receptacles used for collection of Consumer Packaging Waste shall be located inside the Cannabis Establishment such that they are subject to the same security measures as the rest of the establishment. They shall be reasonably supervised by a licensee to ensure any consumer packaging waste is only removed by a licensee.
- (c) Any receptacles used for collection of consumer packaging waste shall be labeled. The label must at least identify the receptacle as "consumer packaging waste." A licensee may choose to include additional information on the receptacle label.
- (d) Licensees collecting consumer packaging waste pursuant to this section 2.8.5 must ensure at a minimum that any remaining Cannabis or Cannabis Product in consumer packaging waste is removed and destroyed to the extent practicable. The waste disposal requirements of section 2.2.8 of this rule shall apply.
- (e) Once any remaining Cannabis or Cannabis Product has been removed and destroyed pursuant to these rules, a licensee may:
 - i. Reuse consumer packaging waste if the packaging has been sanitized and disinfected.
 - ii. Transfer consumer packaging waste to another licensee for reuse or may transfer consumer packaging waste to a person for recycling or reuse.
- (f) A Cannabis Establishment that is reusing consumer packaging waste must sanitize and disinfect the packaging.
- (g) Child-resistant containers may be reused as child-resistant containers to the extent they continue to meet the requirements of 7 V.S.A. § 861(16).

2.8.6 Standard Operating Procedures

Retailers must maintain standard operating procedures regarding the following subjects in such a way that they can be readily accessed from the physical site of operations upon the request of the Board or Board designee:

- (a) security measures;
- (b) employee security policies, including personal safety and crime prevention techniques;
- (c) description of establishment's hours of operation and after-hours contact information for management;
- (d) plan for storage of inventory;
- (e) procedures to ensure accurate recordkeeping, including inventory protocols and compliance with the Inventory Tracking System;
- (f) quality control plans;
- (g) emergency procedures in case of a fire or other emergency:
- (h) how confidential information will be maintained; and
- (i) policy for immediate dismissal of an employee who has diverted Cannabis or Cannabis Product or engaged in unsafe practices.

2.8.7 Retailer Samples

Retailers may accept vendor samples as permitted by sections 2.3.9 and 2.6.6 of this rule but are prohibited from offering such samples for sale. Acceptance of such samples must be logged in the Inventory Tracking System.

2.8.8 Employee Samples

- (a) Retailers may provide a sample of Cannabis or Cannabis Product to an employee to determine whether to make a product available to sell, provided that such samples may not be consumed on any licensed premises.
- (b) Samples will be limited to the following aggregate amounts in a calendar month: five grams of concentrate or extract, or 100 servings of edibles per employee, provided that the tetrahydrocannabinol content of each individual edible sample does not exceed five milligrams per serving and is within any applicable statutory or regulatory potency levels.
- (c) Employee samples must be labeled: QUALITY CONTROL SAMPLE NOT FOR RESALE.
- (d) Samples must be designated and identified in the Inventory Tracking System.

2.8.9 Display Samples

Retailers may provide samples of Cannabis flower in enclosed containers for viewing or smelling by visitors. Such samples may not be touched by visitors or sold or transferred to visitors and their use and disposal must be tracked in the Inventory Tracking System.

2.8.10 Safety Information Flyer

Retailers shall display a safety information flyer created by the Board at the point of purchase, in accordance with 7 V.S.A. § 907(d). The Board shall make the flyer readily available to the public and to retail establishments for their use. The Board may update the flyer at any time and will provide notice to licensed retail establishments when it makes such an update.

2.8.11 Clones

Retailers may sell clones to the extent permitted in guidance adopted by the Board.

2.9 Regulations Applicable to Testing Laboratories, Cultivators, and Manufacturers

The requirements in this section apply to Cannabis Establishments with a testing laboratory license, as well as to cultivators and manufacturers who must have their product tested in accordance with the standards in this section.

2.9.1 Testing Requirements

Testing terms, processes, and requirements, including representative sampling requirements, are set out in guidance approved by the Board and published to the Board's website. The Board may, in its sole discretion, require additional testing or establish mandatory reporting thresholds appropriate to protect the public health and safety or to monitor pathogen transmission.

Unless necessary to address a compelling risk to the public health and safety, amendments to Board testing guidance shall be publicly noticed at least 90 days before taking effect.

Laboratories should have capacity to perform, and cultivators and manufacturers must undertake, the following analyses, based upon product form:

- (a) General harvest lot parameters
 - i. All cultivars must be individually tested for potency and pathogens;
 - ii. Smokable flower must be tested for water activity; and
 - iii. Up to five simultaneously submitted cultivars may be comingled by the laboratory for pesticide testing.
- (b) For mechanically extracted or infused process lots
 - i. Final potency of extract must be tested, and
 - ii. Harvest lot pesticide and pathogen COAs must travel with extract.
- (c) For solvent extracted process lots (EtOH, CO2, Hydrocarbon), the following must be tested:
 - i. Pesticides:
 - ii. Residual solvents:
 - iii. Potency; and
 - iv. Heavy metals.
- (d) For manufactured process lots, COAs from all process lots in the manufacturing process lots must be associated with the manufacturing process lot.
- (e) For finished edible products, harvest lot or process lot COAs must travel with products, and the following must be tested:
 - i. Final product potency; and
 - ii. Potency consistency/homogeneity (tier and product dependent; consult guidance).

2.9.2 Potency Parameters

- (a) Cannabis must have no greater than a 20% variation from the label representation regarding total theoretical THC as defined by subsections (f) and (g) in this section 2.9.2, and other cannabinoids.
- (b) Cannabis Product with a label representation of between 0 milligrams to 10 milligrams of total cannabinoid content must have no greater than a 25% variation from the label representation.

- (c) Cannabis Product with a label representation of between 10 milligrams to 100 milligrams of total cannabinoid content must have no greater than a 20% variation from the label representation.
- (d) Cannabis Product with a label representation of greater than 100 milligrams of total cannabinoid content must have no greater than a 10% variation from the label representation.
- (e) Homogeneity must be established by beginning-middle-end testing, to be determined by batch size and performed in conformity with Board guidance.

In assessing potency, laboratories will use the following formulation:

- (f) Tetrahydrocannabinolic acid (THCA) is the precursor of delta-9 tetrahydrocannabinol (THC).
- (g) The laboratory determination of potency will be determined by total theoretical THC.
- (h) Total theoretical THC content is the maximum amount of possible delta-9 THC in a cannabis crop if total conversion from THCA to THC were to occur. The calculated amount of total theoretical THC is determined as follows:
 - i. the sum of the concentration of delta-9 tetrahydrocannabinol added to the amount of tetrahydrocannabinolic acid after it is multiplied by 0.877 on a dry weight basis and reported to two significant figures.
 - ii. The following mathematical equation expresses this calculation:

Total theoretical THC = ([delta 9 THC] + ([THCA] * 0.877))

2.9.3 Moisture Parameters

Moisture parameters will be set in accordance with guidance issued by the Board. Potency is always to be determined by dry weight.

2.9.4 Microbiological Parameters

The following human pathogens will be measured, and the limits set, in accordance with guidance issued by the Board.

- (a) Shiga, toxin producing escherichia coli (STEC) Bacteria
- (b) Salmonella species Bacteria
- (c) Aspergillus flavus, Aspergillus fumigatus, Aspergillus niger, Aspergillus terreus Fungus

2.9.5 Metal Parameters

The following metals will be measured and the limits set in accordance with guidance issued by the Board.

Arsenic	
Cadmium	

Lead
Mercury
Chromium
Copper
Nickel
Zinc

2.9.6 Pesticides

Cultivators shall abide by the rules and guidelines regarding pesticides that are adopted by the Vermont Agency of Agriculture, Food and Markets.

2.9.7 Residual Solvent Parameters

Residual solvents will be measured and the limits set in accordance with guidance issued by the Board.

2.9.8 New Tests

When a laboratory seeks to gain certification for a new test, it must also submit to the Board the method validation summaries for any new test.

2.9.9 Proficiency

A laboratory must maintain analytical proficiency for each test it administers.

2.9.10 Records

In addition to all other relevant disclosure requirements, upon request of the Board or Board designee laboratories shall provide full access to all test records.

2.9.11 Maintenance of Certifications

Laboratories must maintain their certifications and accreditations and notify the Board if any lapse.

2.9.12 Remediation of Adulterated Cannabis

Adulterated Cannabis or Cannabis Product may not be sold or registered, except for product that may be remediated and has been satisfactorily remediated as prescribed by section 2.2.19 of this rule.

2.9.13 Other Parameters or Testing Methods

The Board retains discretion to change or add testing parameters, required pathogens, or other substances to the testing required under this rule.

2.10 Regulations Applicable to Integrated Licensees

The requirements in this section apply to applications for an integrated license.

2.10.1 All Cannabis Establishment Regulations Applicable

All regulations in sections 2.2 through 2.9 of this rule applies to integrated license holders. When manufacturing, integrated licensees will be permitted to utilize all lawful methods of extraction.

2.10.2 Dispensaries and Medical Cannabis

Except to the extent provisions in this section 2.10 impact dispensary operations, dispensaries and the medical cannabis registry are not regulated by this rule. They are regulated by Board Rule 3 and by Chapters 35 and 37 of Title 7 of the Vermont Statutes.

2.10.3 Co-located Operations

- (a) Integrated licensees may commingle Cannabis cultivation for adult-use sales with cultivation for dispensaries.
- (b) Prior to transfer to either a dispensary or a retail establishment, the licensee must create and maintain strict separation between Cannabis and Cannabis Product that will be sold through a retailer and Cannabis and Cannabis Product that will be sold through a dispensary to a registered patient. The separation must be documented in the Inventory Tracking System.
- (c) Integrated licensees may co-locate operations from different license types in the same location, but co-located operations must maintain all relevant security requirements for each license type and must maintain all Inventory Tracking System requirements.
- (d) Dispensaries may be co-located with retail Cannabis Establishments, provided that:
 - i. integrated licensees must have a system in place to ensure that staff give priority of service, including priority of entrance and sales, to registered dispensary patients before adult use consumers. This shall include curbside sale, if requested, for dispensary patients.
 - ii. Strict protocols must be in place to ensure that medical products for dispensary patients are not sold to adult-use consumers.

2.10.4 Duty to Maintain Continuity of Services to Medical Patients

- (a) Integrated licensees must ensure their dispensary operations maintain continuity of services to medical Cannabis patients.
- (b) If an integrated licensee has commingled their cultivation pursuant to 2.10.3(a), continuity of services will include designating sufficient biomass at an integrated licensee's cultivation facility to meet demand for medical Cannabis and Cannabis

Products as indicated by dispensary sales data for the preceding 3 months. Such records and calculations will be provided to the Board or a Board designee upon request.

2.10.5 Use of Dispensary Cultivation for Integrated Licensees

Dispensary operations may transfer Cannabis and Cannabis Products to integrated licensees to the extent provided by Section 8 of Act 164 (2020), subject to the conditions in this section.

Beginning on the date retail establishments that are not part of an integrated license may begin sales:

- (a) The tiered plant canopy limits in Board Rule 1.3.1 that apply to all cultivator licenses apply to the cultivator portion of an integrated license, except for cultivation dedicated to medical cannabis sold through a dispensary.
- (b) Other than cultivation for a dispensary, the cultivator portion of an integrated license will be deemed to be in the largest cultivator tier that the Board has opened for an application acceptance period pursuant to Board Rules 1.3.1 and 1.10 and will be subject to the cultivation limit of that tier. The relevant maximum tier will be within the method of cultivation the integrated licensee has chosen to utilize in accordance with Board Rule 1.3.1
- (c) If an integrated licensee has chosen not to commingle their dispensary and adult use Cannabis cultivation, the dispensary grow will be regulated by Board Rule 3 while the adult use grow will be subject to subsection (b) of this rule 2.10.5.
- (d) If an integrated licensee has chosen to commingle their dispensary and adult use Cannabis cultivation pursuant to section 2.10.3 of this rule, the cultivation will be subject to subsection (b) of this rule 2.10.5, with the following exception:
 - i. The total biomass of Cannabis required to meet the demand for medical Cannabis and Cannabis Products as indicated by dispensary sales data for the preceding 3 months will not be counted towards the total permissible square footage. If the total biomass set aside for medical Cannabis and Cannabis Products is ultimately not needed for that purpose, it may not be transferred to the adult-use market.
- (e) The Board at its discretion may require integrated licensees to provide the Board with any records that might demonstrate compliance or noncompliance with this section, including but not limited to sales and manufacturing data.

2.11 Licensee's Ongoing Duty to Disclose

A Cannabis Establishment has an ongoing duty to fully and transparently update the information submitted with their licensing application or their last renewal form if they have renewed their license.

2.11.1 Disclosure Insufficient for Changes in Control

If a Cannabis Establishment seeks to change location or alter the interest holders that control it, mere disclosure may be insufficient to meet its obligations under this rule. It must seek a license renewal prior to any change in control, to the extent required by Board Rule 1.17.

2.12 Waiver Provisions for Tier 1 Cultivators

Tier 1 indoor cultivators, tier 1 outdoor cultivators, and tier 1 mixed cultivators are not required to comply with the requirements of the following subsections of this rule:

- (a) 2.2.1(l);
- (b) 2.2.4(a);
- (c) 2.2.4(b);
- (d) 2.2.4(c);
- (e) 2.2.5(b)(i);
- (f) 2.2.5(b)(v);
- (g) 2.2.7(i);
- (h) 2.3.2(g);
- (i) 2.5.3, provided that only home occupancy businesses are exempted from the provisions of this section;
- (j) 2.5.6(b); and
- (k) 2.5.6(c).

2.13 Universal Application of Licensure Requirements

No person may operate in a manner that has the effect of subverting 7 V.S.A. § 901(d)(3)(A) or any other licensure requirements contained in 7 V.S.A. chapter 33 or Board Rule 1, and no person shall exercise control over a Cannabis Establishment without the disclosures required in Board Rule 1.4. At its discretion the Board may require additional information from Cannabis Establishments to ensure compliance with this section.

2.14 Municipalities

Municipalities may regulate Cannabis Establishments to the extent permitted in 7 V.S.A. § 863.

To ensure coordination with the Board, municipalities must:

- (a) Notify the Board if they create a local control commission. The Board will not require local approval as a condition of an application pursuant to 7 V.S.A. § 863(c) unless the Board has received notice of the creation of a local control commission from the municipality.
- (b) Notify the Board if a local control commission grants or denies a local control license.
- (c) Notify the Board if a local control commission suspends or revokes a local control license.
- (d) Decide on grants or denials of local control licenses within 45 days of receiving an application. A delay of more than 45 days without a decision will constitute a presumptive grant of a local control license. This period may be tolled if the local control commission is communicating with the applicant about conditions the applicant must meet to be approved for a local control license. The Board will retain discretion to determine whether the time-period will be tolled and may request documentation regarding the process from either the municipality or the applicant, or both.

2.15 Confidentiality

Information about Cannabis Establishments will be kept confidential by the Board to the extent required by 7 V.S.A. § 901a.

2.16 Regulatory Waiver

The Board, in accordance with the purposes and intent of Title 7 V.S.A. chapter 33 of the Vermont Statutes and this rule, may waive a regulatory requirement regarding the operations of a Cannabis Establishment to the extent such waiver does not conflict with any other state law, if in the Board's determination, such a waiver:

- (a) is necessary to achieve the purpose of Vermont law; and
- (b) does not create a danger to the public health, safety, or welfare.

2.17 Synthetic and Hemp-derived Cannabinoids

Pursuant to the Board's authority to regulate synthetic cannabinoids and hemp-derived cannabinoids, including delta-8 and delta-10 tetrahydrocannabinol, the production, manufacture, marketing, transfer, and sale of hemp-derived intoxicating cannabinoids and synthetic cannabinoids are hereby prohibited, except as set out in subsection 2.17.3.

2.17.1 Prohibition

Prohibited cannabinoids include:

- (a) All isomers, variants, analogs, and mimetics of delta-9 tetrahydrocannabinol, including delta-8 and delta-10 tetrahydrocannabinol, created by chemical manipulation of any part or derivative of the plant Cannabis sativa L., regardless of the delta-9 tetrahydrocannabinol concentration level of the source plant or plants; and
- (b) delta-9 tetrahydrocannabinol that has been chemically or mechanically concentrated or otherwise derived from hemp and then sprayed, infused, or otherwise artificially introduced onto or into any product, including hemp or hemp products, so as to impart intoxicating properties mimicking those of cannabis and cannabis products.

2.17.2 Presumptions

A consumable product that is not cannabis or a cannabis product is presumptively prohibited regardless of the delta-9 tetrahydrocannabinol concentration of any plant from which the product is sourced, if the product, in the form offered to consumers:

- (a) contains total tetrahydrocannabinol in a concentration exceeding 0.3 percent on a dry weight basis; or
- (b) contains more than 1.5 mg tetrahydrocannabinol per serving, where "serving" is the amount reasonably ingested by a typical consumer in a single instance; or
- (c) contains more than 10 mg total tetrahydrocannabinol per package, unless the ratio of cannabidiol to tetrahydrocannabinol is at least 20:1; or
- (d) has the dominant market appeal of mimicking the intoxicating effects of tetrahydrocannabinol.

2.17.3 Exceptions

The prohibition in this section shall not apply to:

- (a) a product duly evaluated, registered, regulated by the Board, and taxed as a cannabis product;
- (b) an otherwise-prohibited cannabinoid-containing product that has been specifically authorized by the Board for sale at a licensed medical dispensary based upon a finding, pursuant to 7 V.S.A. § 971(b)(6), that the product is appropriate for use by a patient; or
- (c) manufactured pharmaceutical drugs approved by the United States Food & Drug Administration for therapeutic use upon the prescription of a medical provider, to include Epidiolex, Marinol, Syndros, Cesamet, and Sativex; or
- (d) a product that is prohibited by this rule, 2.17, solely because its delta-9 tetrahydrocannabinol content exceeds serving or package limits and not for any other reason, provided the product is produced and transferred exclusively for export by lawful means to a state where the product lawfully may be sold to consumers.

The Vermont Statutes Online

Title 7 : Alcoholic Beverages, Cannabis, And Tobacco

Chapter 031: Cannabis

Subchapter 002: Cannabis Control Board

(Cite as: 7 V.S.A. § 843)

Londeree, Vicki (LNG-HBE) Londeree, Vicki (LNG-HBE) 2 0 2023-03-03T11:58:00Z 2023-03-03T11:58:00Z 4 1121 5679 47 13 6787 16.00 Print 135 Clean false false false EN-US X-NONE X-NONE /* Style Definitions */ table.MsoNormalTable {mso-style-name:"Table Normal"; mso-tstyle-rowband-size:0; mso-tstyle-colband-size:0; mso-style-noshow:yes; mso-style-priority:99; mso-style-parent:""; mso-padding-alt:0in 5.4pt 0in 5.4pt; mso-para-margin:0in; mso-pagination:widow-orphan; font-size:10.0pt; font-family:"Times New Roman",serif;}

[Section 843 repealed effective July 1, 2024.]

843. Cannabis Control Board; duties; members

- (a) Creation. There is created within the Executive Branch an independent commission named the Cannabis Control Board for the purpose of safely, equitably, and effectively implementing and administering the laws enabling access to adult-use cannabis in Vermont.
 - (b) Duties. The duties of the Board shall be:
- (1) rulemaking in accordance with this chapter, chapters 33-37 of this title, and 3 V.S.A. chapter 25;
- (2) administration of a program for licensed cannabis establishments, which shall include compliance and enforcement;
 - (3) administration of the Medical Cannabis Registry on and after March 1, 2022;
- (4) administration of a program for licensed medical cannabis dispensaries, which shall include compliance and enforcement, on and after March 1, 2022; and
 - (5) submission of an annual budget to the Governor.
 - (c) Membership.
- (1) The Board shall be composed of a chair and two members appointed by the Governor in accordance with sections 841 and 842 of this title.
- (2) All Board members shall serve for a term of three years or until a successor is appointed and shall be eligible for reappointment, provided that no member may serve

more than three terms.

- (3) A vacancy created before the expiration of a term shall be filled in the same manner as the original appointment for the unexpired portion of the term. A member appointed to fill a vacancy created before the expiration of a term shall not be deemed to have served a term for the purpose of subdivision (2) of this subsection.
- (4) A member may be removed only for cause by the remaining members of the Commission in accordance with the Vermont Administrative Procedure Act. The Board shall adopt rules pursuant to 3 V.S.A. chapter 25 to define the basis and process for removal.

(d) Conflicts of interest.

- (1) No Board member shall, during his or her term or terms on the Board, be an officer of, director of, organizer of, employee of, consultant to, or attorney for any person subject to regulation by the Board.
- (2) No Board member shall participate in creating or applying any law, rule, or policy or in making any other determination if the Board member, individually or as a fiduciary, or the Board member s spouse, parent, or child wherever residing or any other member of the Board member s family residing in his or her household has an economic interest in the matter before the Board or has any more than a de minimus interest that could be substantially affected by the proceeding.
- (3) No Board member shall, during his or her term or terms on the Board, solicit, engage in negotiations for, or otherwise discuss future employment or a future business relationship of any kind with any person subject to supervision or regulation by the Board.
- (4) No Board member may appear before the Board or any other State agency on behalf of a person subject to supervision or regulation by the Board for a period of one year following his or her last day as a member of the Cannabis Control Board.
- (e) Salaries. The Chair and all members of the Board shall be full-time State employees and shall be exempt from the State classified system. The Chair shall receive compensation equal to two-thirds that of a Superior Court judge, and other members shall receive compensation equal to one-half that of a Superior Court judge.
- (f) Executive Director. The Board shall appoint an Executive Director who shall be an attorney with experience in legislative or regulatory matters. The Director shall be a full-time State employee, shall be exempt from the State classified system, and shall serve at the pleasure of the Board. The Director shall be responsible for:
- (1) supervising and administering the operation and implementation of this chapter and chapters 35 and 37 of this title and the rules adopted by the Board as directed by the Board;

- (2) assisting the Board in its duties and administering the licensing requirements of this chapter and chapters 35 and 37 of this title;
 - (3) acting as Secretary to the Board, but as a nonvoting member of the Board;
- (4) employing such staff as may be required to carry out the functions of the Board; and
 - (5) preparing an annual budget for submission to the Board.
- (g) Consultant. The Board is authorized to hire a consultant as needed to assist with its duties under this section.
 - (h) Advisory committee.
- (1) There is an advisory committee established within the Board that shall be composed of members with expertise and knowledge relevant to the Board's mission. The Board shall collaborate with the advisory committee on recommendations to the General Assembly. The advisory committee shall be composed of the following 14 members:
 - (A) one member with an expertise in public health, appointed by the Governor;
 - (B) the Secretary of Agriculture, Food and Markets or designee;
- (C) one member with an expertise in laboratory science or toxicology, appointed by the Governor;
- (D) one member with an expertise in systemic social justice and equity issues, appointed by the Speaker of the House;
- (E) one member with an expertise in women- and minority-owned business ownership, appointed by the Speaker of the House;
- (F) the Chair of the Substance Misuse Prevention Oversight and Advisory Council or designee;
- (G) one member with an expertise in the cannabis industry, appointed by the Senate Committee on Committees;
- (H) one member with an expertise in business management or regulatory compliance, appointed by the Treasurer;
- (I) one member with an expertise in municipal issues, appointed by the Senate Committee on Committees:
- (J) one member with an expertise in public safety, appointed by the Attorney General;
- (K) one member with an expertise in criminal justice reform, appointed by the Attorney General;

- (L) the Secretary of Natural Resources or designee;
- (M) the Chair of the Cannabis for Symptom Relief Oversight Committee or designee; and
 - (N) one member appointed by the Vermont Cannabis Trade Association.
- (2) Initial appointments to the advisory committee as provided in subdivision (1) of this subsection (h) shall be made on or before July 1, 2021.
- (3) The Board may establish subcommittees within the advisory committee to accomplish its work.
- (4) Members of the advisory committee who are not otherwise compensated by the member s employer for attendance at meetings shall be entitled to per diem compensation and reimbursement of expenses as permitted under 32 V.S.A. 1010 for not more than six meetings annually. These payments shall be made from the Cannabis Regulation Fund. (Added 2019, No. 164 (Adj. Sess.), 2, eff. Oct. 7, 2020; amended 2021, No. 62, 2, eff. June 7, 2021; repealed on July 1, 2024 by 2019, No. 164 (Adj. Sess.), 6e(3).)



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Deadline For Public Comment

Deadline: May 22, 2023

Please submit comments to the agency or primary contact person listed below, before the deadline.

Rule Details

Rule Number:

23P012

Title:

Rule 2: Regulation of Cannabis Establishments.

Type:

Standard

Status:

Proposed

Agency:

Vermont Cannabis Control Board

Legal Authority:

7 V.S.A. § 843(b)(1)

Rule 2 regulates the operation of any entity that has received a license to participate in the legal market for cannabis. Proposed amendments improve upon

Summary:

omitted or ambiguous definitions; address the need of outdoor cultivators to use artificial lighting in limited circumstances; clarify the entities to which the rule applies; refine escrow requirements; update the text of mandated health warnings; clarify location requirements; recognize personal-use cultivation; allow for the sale of clones; and refine rules pertaining to laboratories.

All individuals who seek to participate in a legal cannabis market either as consumers or sellers, businesses that seek to join the market, businesses that may service the cannabis industry, such as

construction, HVAC, and agricultural enterprises, the Health Department, the Agency of Agriculture, Food, and Markets, the Board of Natural Resources,

the Agency of Natural Resources, and others.

On the whole, these rule amendments will have only a small economic impact. Most of the amendments are technical and will have no economic impact. One amendment could increase the economic viability of outdoor cannabis cultivators by allowing a limited use of lighting in the spring to lengthen the growing

season.

Apr 05,2023

Persons Affected:

Economic Impact:

Posting date:

Hearing date:

Hearing Information

Information for Hearing #1

05-10-2023 10:00 AM ADD TO YOUR CALENDAR

Location: City Center

89 Main Street Address: City: Montpelier

VT State:

Zip: 05620-7001

Hearing Notes:

Information for Hearing # 2

05-15-2023 6:00 PM CADD TO YOUR CALENDAR Hearing date:

Location: City Center Address: 89 Main Street

City: Montpelier

VT State:

05620-7001 Zip:

Hearing Notes:

Contact Information

Information for Contact #1

Level: Primary

Name: Gabriel Gilman

Agency: Vermont Cannabis Control Board

Address: 89 Main Street
City: Montpelier

State: VT

Zip: 05620-7001 Telephone: 802-261-1510

Fax:

Email: gabriel.gilman@vermont.gov

SEND A COMMENT

Website Address: https://ccb.vermont.gov

Information for Contact #2

Level: Secondary

Name: Kimberley Lashua

Agency: Vermont Cannabis Control Board

Address: 89 Main Street
City: Montpelier

State: VT

Zip: 05620-7001 Telephone: 802-836-7708

Fax:

Email: kimberley.lashua@vermont.gov

SEND A COMMENT

Keyword Information

Keywords:

Cannabis

Cannabis Control Board Cannabis Establishment

Licensing

Licensing Cannabis Establishments

Balek

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MEMORANDUM

OFFICE OF THE SECRETARY OF STATE

Primary Contact:

Gabriel M. Gilman, Cannabis Control Board, 89 Main Street, Montpelier, VT 05620-7001 Tel: 802-261-1510

Email: gabriel.gilman@vermont.gov

Secondary Contact: Kimberley Lashua, Cannabis Control Board, 89 Main

Street, Montpelier, VT 05620-7001 Tel: 802-836-7708

Email: kimberley.lashua@vermont.gov.

URL: https://ccb.vermont.gov/

From: APA Coordinator, VSARA

RE: Rule 2: Regulation of Cannabis Establishments

Date 03/31/2023

We received Proposed Rule on 03/31/2023

Final Proposed Rule on

Adopted Rule on

We have assigned the following rule number(s):

Proposed Rule Number: 23P012

Adopted Rule Number:

(Final Proposals are not assigned a new number; they retain

the Proposed Rule Number.)

The following problems were taken care of by phone/should be

taken care of immediately:

Proposed Filing: the submission was made on out-dated forms, however, the filing is accepted as is because the rule was prefiled prior to the release of the new forms and the expiration of the grace period therefore, no action necessary.

We cannot accept this filing until the following problems are taken care of:

The notice for this proposed rule appeared/will appear

online on: 4/5/2023 and in the newspapers of record on 4/13/2023.

This rule takes effect on

Adoption Deadline: 11/30/2023

Please note:

If you have any questions, please call me at 828-2863. OR

E-Mail me at: sos.statutoryfilings@vermont.gov

cc: Charlene Dindo

OFFICE OF THE SECRETARY OF STATE VERMONT STATE ARCHIVES & RECORDS ADMINISTRATION (VSARA)

(802) 828-2863

TO:	Seven Days	Tel: (802) 865-1020 x110.
	Legals (<u>legals@sevendaysvt.com)</u> Kaitlin Montgomery(<u>kaitlin@sevendaysvt.com</u>)	Attn: Kaitlin Montgomery
	The Caledonian Record	Tel: 748-8121 FAX: 748-1613
	Julie Poutré (<u>adv@caledonian-record.com</u>)	
	Times Argus / Rutland Herald	Tel: 802-747-6121 ext 2238
	Melody Hudson (<u>classified.ads@rutlandherald.com</u>)	FAX: 802-776-5600
	Elizabeth Marrier <u>elizabeth.marrier@rutlandherald.com</u>)	
	The Valley News	Tel: 603-298-8711
	(advertising@vnews.com)	FAX: 603-298-0212
	The Addison Independent	Tel: 388-4944 FAX: 388-3100
	(legals@addisonindependent.com)	Attn: Display Advertising
	The Bennington Banner / Brattleboro Reformer	Tel: 254-2311 ext. 132 FAX: 447-2028
	Lylah Wright (lwright@reformer.com)	Attn: Lylah Wright
	The Chronicle	Tel: 525-3531 FAX: 525-3200
	(ads@bartonchronicle.com)	
	Herald of Randolph	Tel: 728-3232 FAX: 728-9275
	(ads@ourherald.com)	Attn: Brandi Comette
	Newport Daily Express	Tel: 334-6568 FAX: 334-6891
	(jlafoe@newportvermontdailyexpress.com)	Attn: Jon Lafoe
	News & Citizen (mike@stowereporter.com)	Tel: 888-2212 FAX: 888-2173
	Irene Nuzzo (irene@newsandcitizen.com and ads@stowereporter	Attn: Bryan
	.com removed from distribution list per Lisa Stearns.	Attii. bi yan
	St. Albans Messenger	Tel: 524-9771 ext. 117 FAX: 527-
	Legals (<u>legals@samessenger.com</u>)	1948
		Attn: Ben Letourneau
	The Islander	Tel: 802-372-5600 FAX: 802-372-3025
	(<u>islander@vermontislander.com</u>)	
	Vermont Lawyer	Attn: Will Hunter
	(hunter.press.vermont@gmail.com)	

FROM: APA Coordinator, VSARA Date of Fax: April 4, 2023

RE: The "Proposed State Rules" ad copy to run on April 13, 2023

PAGES INCLUDING THIS COVER MEMO: 4

NOTE 8-pt font in body. 12-pt font max. for headings - single space body. Please include dashed lines where they appear in ad copy. Otherwise minimize the use of white space. Exceptions require written approval.

If you have questions, or if the printing schedule of your paper is disrupted by holiday etc., please contact VSARA at 802-828-3700, or E-Mail sos.statutoryfilings@vermont.gov, Thanks

PROPOSED STATE RULES

By law, public notice of proposed rules must be given by publication in newspapers of record. The purpose of these notices is to give the public a chance to respond to the proposals. The public notices for administrative rules are now also available online at https://secure.vermont.gov/SOS/rules/. The law requires an agency to hold a public hearing on a proposed rule, if requested to do so in writing by 25 people or an association having at least 25 members.

To make special arrangements for individuals with disabilities or special needs please call or write to the contact person listed below as soon as possible.

To obtain further information concerning any scheduled hearing(s), obtain copies of proposed rule(s) or submit comments regarding proposed rule(s), please call or write to the contact person listed below. You may also submit comments in writing to the Legislative Committee on Administrative Rules, State House, Montpelier, Vermont 05602 (802-828-2231).

2022 Vermont Residential Rental Housing Health and Safety Code.

Vermont Proposed Rule: 23P009

AGENCY: Department of Public Safety

CONCISE SUMMARY: The primary intent and focus of this rule is to update and transfer responsibility of the Vermont Residential Rental Housing Rule from the Department of Health to the Department of Public Safety, Division of Fire Safety. These rules are only amended to identify address changes and contact information. These rules otherwise are not changed.

FOR FURTHER INFORMATION, CONTACT: Michael Desrochers, Executive Director, Division of Fire Safety, 45 State Drive, Waterbury, VT 05671 Tel: 802-479-7539 Fax: 802-479-7562 Email: michael.desrochers@vermont.gov URL: https://firesafety.vermont.gov/.

FOR COPIES: Robert T. Sponable, Deputy Director, Division of Fire Safety, 45 State Drive, Waterbury, VT 05671 Tel: 802-479-7566 Fax: 802-479-7562 Email: robert.sponable@vermont.gov.

Rule Governing Outage Reporting Requirements for Originating Carriers and Electric Power Companies. Vermont Proposed Rule: 23P010

AGENCY: Vermont Enhanced 9-1-1 Board

CONCISE SUMMARY: This rule establishes outage reporting protocols for originating carriers providing voice service in Vermont and for electric power companies operating in Vermont in order to enable the Enhanced 911 Board to assess 911 service availability during such outages. The updates proposed in March 2023 change the requirements for the second outage notification and require the carriers to report outage information in a format approved by the Board which will allow the Board to automate the handling of these reports.

FOR FURTHER INFORMATION, CONTACT: Barbara Neal, Vermont Enhanced 911 Board, 6 Baldwin St, 2nd Floor, Montpelier, VT-05633-7960 Tel: 802-828-4911 Fax: 802-828-4109 Email: barbara.neal@vermont.gov URL: https://e911.vermont.gov/.

FOR COPIES: Soni Johnson, Vermont Enhanced 911 Board, 6 Baldwin St, 2nd Floor, Montpelier, VT-05633-7960 Tel: 802-828-4911 Fax: 802-828-4109 Email: soni.johnson@vermont.gov.

Rule 1: Licensing of Cannabis Establishments.

Vermont Proposed Rule: 23P011

AGENCY: Cannabis Control Board.

CONCISE SUMMARY: Rule 1 regulates the licensing of any person or entity that seeks to participate in the legal market for cannabis. The rule explains Vermont's tiered cannabis licensure system; the essential requirements to obtain the various licenses the Board administers; and background check requirements, presumptively disqualifying convictions, and how to overcome a presumption of disqualification. The rule further explains how license applications are prioritized, establishes a system for issuing identification cards, and sets out what is required of licensees when material changes are planned in their ownership, location, or operations. Proposed amendments clarify ambiguous definitions, address high-THC hemp-derived products, recognize a new extraction method, announce a standard for determining when an individual has overcome presumptive disqualification, and make other updates reflecting maturation of the new cannabis marketplace.

FOR FURTHER INFORMATION, CONTACT: Gabriel M. Gilman, Cannabis Control Board, 89 Main Street, Montpelier, VT 05620-7001 Tel: 802-261-1510 Email: gabriel.gilman@vermont.gov URL: https://ccb.vermont.gov/.

FOR COPIES: Kimberley Lashua, Cannabis Control Board, 89 Main Street, Montpelier, VT 05620-7001 Tel: 802-836-7708 Email: kimberley.lashua@vermont.gov.

Rule 2: Regulation of Cannabis Establishments

/ermont Proposed Rule: 23P012

AGENCY: Cannabis Control Board.

CONCISE SUMMARY: Rule 2 regulates the operation of any entity that has received a license to participate in the legal market for cannabis. Proposed amendments improve upon omitted or ambiguous definitions; address the need of outdoor cultivators to use artificial lighting in limited circumstances; clarify the entities to which the rule applies; refine escrow requirements; update the text of mandated health warnings; clarify location requirements; recognize personal-use cultivation; allow for the sale of clones; and refine rules pertaining to laboratories.

FOR FURTHER INFORMATION, CONTACT: Gabriel M. Gilman, Cannabis Control Board, 89 Main Street, Montpelier, VT 05620-7001 Tel: 802-261-1510 Email: gabriel.gilman@vermont.gov URL: https://ccb.vermont.gov/.

FOR COPIES: Kimberley Lashua, Cannabis Control Board, 89 Main Street, Montpelier, VT 05620-7001 Tel: 802-836-7708 Email: kimberley.lashua@vermont.gov.

Rule 4: Compliance and Enforcement.

Vermont Proposed Rule: 23P013

AGENCY: Cannabis Control Board.

CONCISE SUMMARY: This rule provides the enforcement mechanisms, procedures, and penalties for the

Cannabis Control Board's Rules 1 through 3, which govern the licensing and regulation of commercial cannabis businesses and patient access to therapeutic cannabis. The most substantial proposed amendment adds a section governing the administrative appeals process. The new section controls the content and management of the record on appeal, provides for appellate prehearing conferences, explains briefing and argument procedures, and ensures licensees are made aware of further statutory rights.

FOR FURTHER INFORMATION, CONTACT: Gabriel M. Gilman, Cannabis Control Board, 89 Main Street, Montpelier, VT 05620-7001 Tel: 802-261-1510 Email: gabriel.gilman@vermont.gov URL: https://ccb.vermont.gov/.

FOR COPIES: Kimberley Lashua, Cannabis Control Board, 89 Main Street, Montpelier, VT 05620-7001 Tel: 802-836-7708 Email: kimberley.lashua@vermont.gov.