Alcohol and Marijuana Control Office
550 W 7th Avenue, Suite 1600
Anchorage, AK 99501
marijuana.licensing@alaska.gov
https://www.commerce.alaska.gov/web/amco
Phone: 907.269.0350

**Alaska Marijuana Control Board**

# Operating Plan Supplemental
# Form MJ-04: Marijuana Cultivation Facility

**What is this form?**

This operating plan supplemental form is required for all applicants seeking a marijuana cultivation facility license and must accompany **Form MJ-01: Marijuana Establishment Operating Plan**, per 3 AAC 306.020(b)(11). Applicants should review **Chapter 306: Article 4** of the **Alaska Administrative Code.** This form will be used to document how an applicant intends to meet the requirements of the statutes and regulations.

If your business has a formal operating plan, you may include a copy of that operating plan with your application, but all fields of this form must still be completed per 3 AAC 306.020 and 3 AAC 306.420(2).

**What additional information is required for cultivation facilities?**

Applicants must identify how the proposed establishment will comply with applicable regulations regarding the following:

- Prohibitions
- Cultivation plan
- Waste disposal
- Odor control
- Testing procedure and protocols
- Packaging and labeling

**This form must be completed and submitted to AMCO's main office before any new or transfer application for a standard marijuana cultivation facility or limited marijuana cultivation facility license will be considered complete.**

## Section 1 – Establishment Information

Enter information for the business seeking to be licensed, as identified on the license application.

| | | | | | |
|---|---|---|---|---|---|
| **Licensee:** | Ketchikan Cannabis, LLC | **MJ License #:** | 29093 | | |
| **License Type:** | Standard Marijuna Cultivation Facility | | | | |
| **Doing Business As:** | Ketchikan Cannabis, LLC | | | | |
| **Premises Address:** | 9737 Mud Bay Road, Apt 108/109 | | | | |
| **City:** | Ketchikan | **State:** | Alaska | **ZIP:** | 99901 |

AMCO RCVD 04/25/2022

## Section 2 – Overview of Operations

**2.1. Provide an overview of your proposed facility's operations. Include information regarding the flow of marijuana from seed or clone to harvest and transfer from your premises:**

Plants at our facility will begin either as seeds or clones that have been properly provided via AMCO/METRC regulations. These seeds/clones will begin in the Clone/Mother Room. Once these plants reach the appropriate height, the plants will begin the tagging processes and taken to one of four Grow Rooms.
Once correctly tagged with the METRC tag placed in the growing pot with the plant, the plant will go through both vegetative stage (at which time the METRC tag will be correctly attached to the plant) and flower stage in the same Grow Room. All plants in the same Grow Room will undergo a change in growth state at the same time, and thus will be transfered as such within METRC.
Once the plant has been removed from the Grow Room, it will be transfered to Dry Room 1. After proper drying, the plants will be transfered to Dry Room 2 for final stage drying, then trimming and packaging (all within Dry Room 2).

## Section 3 – Prohibitions

Review the requirements under 3 AAC 306.405 and 3 AAC 306.410.

**3.1. I certify that the marijuana cultivation facility will not:** Initials

a. **sell, distribute, or transfer any marijuana or marijuana product to a consumer, with or without compensation;**

b. **allow any person, including a licensee, employee, or agent, to consume marijuana or marijuana product on the licensed premises or within 20 feet of the exterior of any building or outdoor cultivation facility; or**

c. **treat or otherwise adulterate marijuana with any organic or nonorganic chemical or compound to alter the color, appearance, weight, or odor of the marijuana.**

## Section 4 – Cultivation Plan

Review the requirements under 3 AAC 306.420 and 3 AAC 306.430.

**4.1. Describe the size of the space(s) the marijuana cultivation facility intends to be under cultivation, including dimensions and overall square footage. Provide your calculations below:**

All cultivation will take place indoors within structures built inside the main exterior structure. These dimensions will be as follows:

Clone/Mother Room will be 12 x 25 ft
Grow Room 1 will be 14 x 40 ft
Grow Room 2 will be 14 x 40 ft

Total Rooms = 1,420 total square feet

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You must be able to certify the statement below. Read the following and then sign your initials in the box to the right: Initials

**4.2. The proposed area(s) for cultivation are clearly identified on the Form MJ-02: Premises Diagram that is submitted with this application.**

Answer "Yes" or "No" to the following question: Yes No

**4.3. Will the marijuana cultivation facility include outdoor production?** ☐ ☑

**If "Yes", describe the outdoor structure(s) or the expanse of open or clear ground and how it is fully-enclosed by a physical barrier:**

n/a

**4.4. Describe the method(s) used to ensure that any marijuana at the marijuana cultivation facility, whether indoors or outdoors, cannot be observed by the public from outside the facility:**

All exterior windows will be blacked out and unable to be seen through from the exterior. Additionally, all doors will remain closed and locked at all times (unless being used to enter or exit by a licensed/approved employee). Furthermore, all cultivation areas will have their own structures within the interior of the main structure.

**4.5. Describe the marijuana cultivation facility's growing medium(s) to be used:**

Our growing medium will be rock wool in a hydroponic system.

**4.6. Provide the complete product name and EPA registration # (if applicable) for each of the cultivation facility's pesticide and pest control product to be used. All proposed products must be on DEC's list of approved pesticides in the state of Alaska:**

70% neem oil (EPA-70051-2-54705)

**4.7. Describe all other fertilizers, chemicals, gases, and delivery systems, including carbon dioxide management, to be used at the marijuana cultivation facility:**

Organic materials (bat guano, kelp meal, bone meal, oyster shell powder) will be added to a compost tea.
Our grow rooms will utilize a hanging CO2 system with an automatic control monitor (and alarm override) for each room.

**4.8. Describe the marijuana cultivation facility's irrigation and waste water systems to be used:**

The facility's waste water system is attached to a DEC-approved system operated by the HOA for the commercial buildings in the area.

## Section 5 – Waste Disposal

Review the requirements under 3 AAC 306.740.

You must be able to certify the statement below. Read the following and then sign your initials in the box to the right: Initials

**5.1. The marijuana cultivation facility shall give the board at least three days written notice required under 3 AAC 306.740(c) before making marijuana waste unusable and disposing of it.**

**5.2. Describe how you will store, manage, and dispose of any solid or liquid marijuana waste, including wastewater generated during marijuana cultivation, in compliance with any applicable laws. Include details about the material(s) you will mix with ground marijuana waste and the processes that you will use to make the marijuana waste unusable for any purpose for which it was grown:**

All solid marijuana waste will be collected, ground up, and stored in a plastic tank and allowed to compost with soil. This mixture will then be transfered off site to provide backfill for an outdoor lot.

## Section 6 – Odor Control

Review the requirements under 3 AAC 306.430.

| Answer "Yes" or "No" to the following question: | Yes | No |
|---|---|---|
| **6.1. Have you received an exemption from your local government for the odor control requirement set forth in 3 AAC 306.430(c)(2)?** | ☐ | ☑ |

If "Yes", you must be able to certify the statement below. Read the following and then sign your initials in the box: Initials

**I am attaching to this form documentation of my odor control exemption from the local government.** ☐

**If "No" to question 6.1., describe the odor control method(s) to be used and how the marijuana cultivation facility will ensure that any marijuana at the facility does not emit an odor that is detectable by the public from outside the facility:**

Air scrubbers for indoor air control; exhaust air will have carbon filters before exiting building.
Additionally, our facility is located in an area that already has an AMCO-approved manufacturing license (#16991).

## Section 7 – Testing Procedure and Protocols

Review the requirements under 3 AAC 306.455 and 3 AAC 306.465.

You must be able to certify each statement below. Read the following and then sign your initials in the corresponding box: Initials

**7.1. I understand and agree that the board or director will, from time to time, require the marijuana cultivation facility to provide samples of the growing medium, soil amendments, fertilizers, crop production aids, pesticides, or water for random compliance checks.** ☐

**7.2. I will ensure that any individual responsible for collecting random, homogenous samples for required laboratory testing under 3 AAC 306.455 will prepare the necessary accompanying signed statement, provide the signed statement to the marijuana testing facility, and maintain a copy as a business record under 3 AAC 306.755.** ☐

**7.3. Describe the testing procedures and protocols the marijuana cultivation facility will follow:**

Our products will be randomly selected for testing as per AMCO regulations, and will be tested in AMCO-approved testing facilities, and will be transported to these facilities by an employee with an AMCO-hander's card and a METRC-entered manifest.

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## Section 8 – Packaging and Labeling

Review the requirements under 3 AAC 306.470 and 3 AAC 306.475.

| Answer "Yes" or "No" to the following question: | Yes | No |
|---|---|---|
| 8.1. Will the marijuana cultivation facility be packaging marijuana for a retail marijuana store to sell to a consumer without repackaging? | ☐ | ☑ |

If "Yes", describe how the marijuana cultivation facility will ensure that the marijuana sold will meet the packaging requirements in 3 AAC 306.470, and provide a sample label that the facility will use to meet the labeling requirements set forth in 3 AAC 306.475:

n/a

| Answer "Yes" or "No" to the following question: | Yes | No |
|---|---|---|
| 8.2. Will the marijuana cultivation facility be packaging marijuana in wholesale packages? | ☐ | ☑ |

If "Yes", describe how the marijuana cultivation facility will ensure that the marijuana sold will meet the packaging requirements in 3 AAC 306.470, and provide a sample label that the facility will use to meet the labeling requirements set forth in 3 AAC 306.475:

n/a

I certify that as a marijuana cultivation facility, I will submit monthly reports to the Department of Revenue and pay the excise tax required under AS 43.61.010 and AS 43.61.020 on all marijuana sold or provided as a sample to a marijuana establishment, as required under 3 AAC 306.480.

I declare under penalty of unsworn falsification that this form, including all accompanying schedules and statements, is true, correct, and complete.

Signature of licensee

Jared Gross

Printed name of licensee

STATE OF ALASKA
NOTARY PUBLIC
SHARON E WAGNER

S.E. Wagner

Notary Public in and for the State of Alaska

My commission expires: 11/07/2024

Subscribed and sworn to before me this 7 day of July, 2021



Received by AMCO 7.2.21

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**(Additional Space as Needed):**

n/a