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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:	Honey Bees	**MJ License #:**		25971	
License Type:	Limited Cultivation Facility				
Doing Business As:	Honey Bees				
Premises Address:	1575 N Williwaw Way				
City:	Wasilla	**State:**	Alaska	**ZIP:**	99654

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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:

Honey Bees LLC has aquired clones and seeds from a local licensed cultivation. I will grow the clones and clone them again to aquire enough clones to begin production.
Per 3 AAC 306.470, 3 AAC 306.435 the cultivation will keep all 10lbs packages in a clear sealing bag with the required plant tag and manifest in locking storage totes
Any totes of 50 clones will also be in their regulated transport tote at all times until processed and signed for at the recieving facility.

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;** bm

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** bm

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.** bm

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:

Flower room 1 6x8 with 48SQFT of Budding space
Flower room 2 6x8 with 48 SQFT of budding space
Veg room is also 9x8 but it consists of 1 table for veg and one shelf system for clones.
4x8 with 32 SQFT of veg space on top and bottom for a combinded veg space of 64 SQFT
The clone shelf consists of 4 3x8 shelf at 24 SQFT per shelf for a combined clone space of 96 SQFT
The total grow SQFT is 256 SQFT
The office is ~~7x9~~
The total building is 28x9.6 for a sqft of 268.8

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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. BM

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:

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:

The door will remain shut, and if open you cannot see pawst the office. There are no windows on structure.
The facility has been completely fenced and you can no longer see onto the property without the use of a drone.

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

Water
Clay pellets
Growstones
Rockwool
Soil
Coconut husk fiber (coir)
Peat-moss

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:

Athena IPM EPA# ~~[illegible]~~ 93752-25B - Reg Stat (Approved) - EXP 12-31-2022

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

No gases or delivery systems
There is no gas or carbon dioxide systems in the facility.
Athena Nutrients are mixed in a reservior and delivered via pump and watering hose, the remaing water is placed into clones for reuse

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

Nutrient reservoirs will provide irrigation to plants in each stage of development. Due to the efficiency and low number of plants used in Honey Bees growing methodology marijana waste will be recyled.

There will be no irrigation waste leaking or dumped into any leach feild, or well system waterway. The nutrients used are all of earth and not harmful in any way to any irriagtion, water system/table or contaminating and harmful to humans.

Rockwool cubes, water, Rockwool clone cubes,

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. BM

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:

A pump within the reservoir provides water and nutrients to the plants. Excess water/nutrients drain out of the plant and back into the reservoir. [redacted]. What little waste water is not consumed by plants will be disposed of in a residential drain system or delivered to an outside garden during the summer months. During the last 10 days of flowering there will be no added nutrients to the reservoir and only pure water will be added which will flush the plants and hydroponic system of nutrients, prior to draining the system.

Maijuana waste will be ground and mulched. 50% MJ waste, 50% yard, food, animal waste and will be disposed of after 3 days of mulch to ensure no waste can be ~~disp~~ distinguishable from yard, animal and food waste and thrown into the dumpster. to be transferred to the local landfill as organic waste.

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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:

Honey Bees will use two Commercial grade carbon filters, they will be mounted on each of the exhaust fans. A negative pressure inside the building should ensure the only air leaving the building goes through these filters. Filters will be changed at regular intervals to ensure odors will be kept at an acceptable level.

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.	BM
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.	BM

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

Honey Bees will ensure that an owner or employee will collect a random homogeneous sample for testing by segregating harvested marijuana into batches of individual starins of bud and flower, then selecting a random sample from each batch in an amount required by the marijuana testing facility. The individual who collected the sample will be designated as the individual responcible for preapring a signed statemant showing that the sample has been randomly selected for testing, provinding the signed statemnet to the marijuana testing facilty and maintaing a sopy as business record under 3AAC 306.755. The desginated owner will trasport the sample to the marijuana testing facilty in complaince with 3 AAC 306.750 and record the transaction in METRIC. The entire batch from whcihc the testing samples was selected will be segregated until the marijuna testing facility reports the results from its test. During this period of segregation, the batch will be maintained in a secure, dry, and cool location to prevent the marijuan from becoming contamintaed or loosing its efficiency. the segregated marijuna will not be sold, transported, or moved from it sstoreage location, until the marijuna testing facilty has completed its testing and provided those results, The testing results will be maintianed as business record.

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:

3 AAC 306.345(a)(3) is amended and reads: at the point of sale, marijuana or a marijuana product sold is packaged in resealable, child-resistant packaging designed or constructed to be significantly difficult for children under five years of age to open, but not normally difficult for adults to use properly.

3 AAC 306.345(a)(4) is new and reads: unless already packaged by the cultivation facility or the manufacturing facility in an opaque package for final retail sale, any marijuana or marijuana product purchased by the consumer is placed in an opaque package by the retail marijuana store or the consumer before the consumer exits the retail marijuana store.

3 AAC 306.345(c) is new and reads: In this section, "opaque" means a packaging material that does not allow the contents of the package to be seen without opening the package.

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:

The whole sale package not excedding 10 pounds for repackaging, each packaged prepared in complaince must be indentified by a tracking label generated by the facitlites inventory tracking system, the generated transport manifest will remain with the marijuna esatblishment recieving the shipment, etc.

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

Brandi Massman

Printed name of licensee

Notary Public
PAULA FRACKMAN
State of Alaska
Commission No.: 210912008
My Commission Expires 09/12/2025

Notary Public in and for the State of Alaska

My commission expires: 9-12-25

Subscribed and sworn to before me this 12th day of April, 2022.

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(Additional Space as Needed):

Continued 8.2 Sample Label
Honey Bees LLC
License # 25971

Batch #_____
Strain:_____
Metric Package Number
_____
Weight:_____Grams:_____
Testing Lab Name
_____
Testing Lab License #_____
Canabinoid Profile
Total THC:_____%
Total Canabinoids:_____%
Total CBD:_____%
Foreign Matter:_____
CBD:____%
THCa:_____%
CBDa:_____%
CBN:_____%
Pesticides:_____
Fungicides:_____
Herbicides:_____
Microbial:_____
Aspergilus Flavus:_____
Aspergilus Fumigatus:_____
Aspergilus Niger:_____
E. Coli:_____
Salmonella:_____

(In progress, not final)

License #25971

3.5 Grams
Example Indica
Batch #0420
Total THC 28%
Tested By: Example labs

Grown using: Ammonium Molybdate, Ammonium Nitrate, Ammonium Phosphate, Calcium Nitrate, Citric Acid, Cobalt, Nitrate, Copper EDTA, Iron DTPA, Iron EDDH, Iron EDTA, Magnesium Phosphate, Magnesium Sulfate, Manganese EDTA, Monopotassium, Nitrate, Potassium Sulfate, Zinc

Marijuana has intoxicating effects and may be habit forming and addictive. Marijuana impairs concentration, coordination, and judgement. Do not operate a vehicle or machinery under its influence. There are health risks associated with consumption of Marijuana, For the use of ADULTS TWENTY-ONE and OLDER. Keep out the reach of children. Marijuana should not be used by women who are pregnant or breastfeeding.

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