Current MJ-04

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 the **Marijuana Establishment Operating Plan (Form MJ-01)**, 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 those 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
- Odor control
- Testing procedure and protocols
- Security

This form must be submitted to AMCO's main office before any marijuana cultivation facility license application will be considered complete.

Section 1 – Establishment Information

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

Licensee:	The Fireweed Factory LLC	**License Number:**	10266		
License Type:	Standard Cultivation				
Doing Business As:	The Fireweed Factory LLC				
Premises Address:	8415 Airport Blvd. Space B				
City:	Juneau	**State:**	ALASKA	**ZIP:**	99801

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Section 2 – Prohibitions

Applicants should review 3 AAC 306.405 – 3 AAC 306.410 and be able to answer "Agree" to all items below.

The marijuana cultivation facility will not:	Agree	Disagree
Sell, distribute, or transfer any marijuana or marijuana product to a consumer, with or without compensation	◉	○
Allow any person, including a licensee, employee, or agent, to consume marijuana or marijuana product on its licenses premises or within 20 feet of the exterior of any building or outdoor cultivation facility	◉	○
Treat or otherwise adulterate marijuna with any organic or nonorganic chemical or compound to alter the color, appearance, weight, or odor of the marijuana	◉	○

Section 3 – Cultivation Plan

Review the requirements under 3 AAC 306.420, and identify how the proposed premises will meet the listed requirements.

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:

The overall size of the cultivation facility is 44' x 49' with a total of 2156 sq. ft. We will have four 190 sq. ft. flowering grow rooms, each one measuring 10' x 19' for a total of 760 sq. feet. We will have one vegetative grow room totaling 328 sq. ft.

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

We will use a pre-bagged coconut coir based medium called Tuper for all our plants. Tuper contains: coco fiber, aged forest materials, perlite, crushed basalt.

Describe the marijuana cultivation facility's fertilizers, chemicals, gases, and delivery systems, including carbon dioxide management, to be used:

We will use a veganic (non-animal based) fertilizer call Vegamatrix for all our plants. For fungus and insect control we will use organic Neem oil.

Each grow room will contain a CO2 system to keep CO2 levels at a constant 1500 ppm while the lights are on. The CO2 systems will use 50 lb. CO2 tanks located outside each grow room. Each system will have a manual shutoff valve and will be connected to a computer controlled CO2 monitor.

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

All of our plants will be hand watered with no fertilizer runoff. We will have no leftover or residual fertilizers to dispose of. The only waste water that will leave our facility will be from normal usage of the shop sink and bathroom, and will go into the city sewer system.

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Describe the marijuana cultivation facility's waste disposal arrangements:

After plant waste has been shredded and mixed with used growing medium, it will be disposed at the city landfill. Non-plant waste will also be disposed at the landfill. Any hazardous waste will be disposed of at the weekly CBJ hazardous waste disposal location.

Section 4 – Odor Control

Review the requirements under 3 AAC 306.430, and identify how the proposed premises will meet the listed requirement.

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:

Each room in the facility that contains cannabis will have an activated charcoal filter system connected to an inline fan with the proper cfm rating for the volume of the room. Each filter will continuously clean the air of odor particles and be replaced at least once a year. All grow rooms will be sealed, with no air coming in or out, except when the doors are opened for access by employees.
The drying room and the trimming and packaging room will also have charcoal filter systems running at all times.

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Section 5 – Testing Procedure and Protocols

Review the requirements under 3 AAC 306.455 and 3 AAC 306.465, and identify how the proposed premises will meet the listed requirements.

Applicants should be able to answer "Agree" to the item below.

I understand and agree that:	Agree	Disagree
The board will or the director shall 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	◉	○

Describe the testing procedure and protocols the marijuana cultivation facility will follow:

Harvested cannabis will be segregated into batches of individual strains and then a random sample will be collected by a designated employee from each batch in an amount required by the testing facility. The designated employee who collects each sample will prepare a signed statement showing that each sample has been randomly selected for testing and provide the signed statement to the testing facility. The employee will create a copy as a business record under 3 AAC 306.755 and then transport the sample to the testing facility in compliance with 3 AAC 306.750.

The entire batch from which the sample was taken will be segregated in a secure, cool and dry location until the testing facility reports the results from its tests. All testing results will be kept on file at the cultivation facility.

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Section 6 – Security

Review the requirements under 3 AAC 306.430 and 3 AAC 306.470 – 3 AAC 306.475, and identify how the proposed premises will meet the listed requirements.

Applicants should be able to answer "Agree" to the two items below.

The marijuana cultivation facility applicant has:	Agree	Disagree
Read and understands and agrees to the packaging of marijuana requirements under 3 AAC 306.470	●	○
Read and understands and agrees to the labeling of marijuana requirements under 3 AAC 306.475	●	○

Restricted Access Area (3 AAC 306.430):

	Yes	No
Will the marijuana cultivation facility include outdoor production?	○	●

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

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Describe the method(s) used to ensure that any marijuana at the marijuana cultivation facility cannot be observed by the public from outside the facility:

Our facility will have only two entrances, a entry door and a garage door. The public will not have any view of cannabis when either door is open. The main entrance does not open directly into the cultivation or processing areas. Our policy will be to never have plants visible outside the cultivation rooms when supplies or waste are moved through the garage door.

The only windows in the facility are located in the garage door and these will be covered with an opaque material on the inside surface of the glass. All areas of the cultivation and processing take place in separate rooms that do not have windows.

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 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 perjury that I have examined this form, including all accompanying schedules and statements, and to the best of my knowledge and belief find it to be true, correct, and complete.

Paul V. Disdier
Signature of licensee

Paul V. Disdier
Printed name

Subscribed and sworn to before me this 20th day of May, 2016.

JO ANN WHITE
My Commission Expires
NOTARY PUBLIC
Oct 15, 2016
STATE OF ALASKA

Jo Ann White
Notary Public in and for the State of Alaska.

My commission expires: 10-15-16

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(Additional Space as Needed):