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:	JJH Holdings, LLC	**License Number:**	12550		
License Type:	Limited Marijuana Cultivation Facility				
Doing Business As:	Frontier Farmers				
Premises Address:	6284 N Carrie Street				
City:	Wasilla	**State:**	ALASKA	**ZIP:**	99654

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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 entire facility is 2100 square feet and cultivation will take place in grow trays in two areas of the facility - bloom and veg/clone.

The bloom room will have 14 trays that are 2' X 8' each for a total of 224 sq feet.
The veg/clone area will have 14 trays that are 2' X 8' each for a total of 224 sq feet.
The veg/clone area will also have 1 12' X 2' tray and 1 11' X 2' tray for a total of 46 sq feet.

The total square feet under cultivation is 494 square feet.

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

Frontier Farmers will use Coco coir which is made from coconut husks as the sole growing medium. The plants will be placed in grow trays and hand watered.

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

The cultivation facility will use Advanced Nutrients fertilizers. No other chemicals, gases or carbon dioxide will be used during cultivation.

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

The plants will initially be hand watered in the growing trays. Because Coco coir is very effective at absorbing moisture and nutrients, there will not be much waste water. Any excess run-off water will be collected in the growing trays and dumped into buckets as waste water. The water will be dumped into the facility's on-site septic system or re-used to water the plants.

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Describe the marijuana cultivation facility's waste disposal arrangements:

Frontier Farmers will store, manage and dispose of solid and liquid waste in compliance with all applicable federal, state and local statutes, ordinances, regulations and other law. Any marijuana plant material determined to be waste for any reason will be separated from other marijuana and stored in bins until the MCB has been notified via email 3 days before destruction and the waste can be rendered unusable. The marijuana plant waste will be ground and then mixed with at least equal parts of other compostable materials such as yard waste and food waste and then used as compost feedstock. Alternatively, the marijuana plant waste may be mixed with non-compostable materials such as paper waste or cardboard waste and then delivered to the local waste facility. An employee of the facility will check that the mixture is at least equal parts non-marijuana waste before composting or delivering to the waste facility. The facility will keep a record of the final destination of any marijuana waste rendered unusable.

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:

Commercial grade charcoal filters called Airbox will be used in the facility to filter the air leaving the cultivation area. The charcoal will absorb odors produced from the cultivation of marijuana while circulating fresh air, effectively preventing the odors from being detectable by the public from outside the facility.

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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:

Marijuana will be separated into batches of individual strains and a random, homogeneous sample will be collected from each batch by an authorized employee. That employee will prepare and sign a statement showing that each sample was randomly selected. The statement will be provided to the testing facility and a copy will be maintained as official business records. The sample will then be transported to a licensed testing facility by an authorized employee who holds a valid marijuana handler's permit. The batch will remain segregated in a secure, cool and dry location until the testing results are received. A copy of the testing results will be maintained on-site as official business records.

The facility will comply shall the MCB or the director of AMCO require a random sample be sent to a licensed testing 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:

The cultivation facility will not have any windows and a privacy fence may be built in the future. All marijuana cultivation operations will be conducted inside the facility. Marijuana will be packaged and labeled before exiting the facility for transport and will be packed in opaque packages/containers.

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.

Signature of licensee

Joshua Hunter

Printed name

Subscribed and sworn to before me this 3rd day of May, 2017.

CHRISTINA THIBODEAUX
Notary Public
State of Alaska
My Commission Expires Mar 31, 2021

Notary Public in and for the State of Alaska.

My commission expires: March 31, 2021

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(Additional Space as Needed):