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:	Alpha Kilo LLC	**License Number:**	10176		
License Type:	Limited Marijuana Cultivation Facility				
Doing Business As:	Alpha Kilo LLC				
Premises Address:	12180 Nautical ave #1				
City:	Seward	**State:**	ALASKA	**ZIP:**	99664

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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:

Room #1 Vegetation. Room #1 will be under cultivation and used to propagate and vegetate plants. Room #1 is 6'6" by 6'7" = 42.79 square feet.
Room #2 Flowering. Room #2 will be under cultivation and used to flower plants. Room #2 is 7'4" by 11' = 80.67 square feet.
Room #3 Flowering. Room #3 will be under cultivation and used to flower plants. Room #3 is 7'7" by 12' =91 square feet.
Room #4 Flowering. Room #4 will be under cultivation and used to flower plants. Room #4 is 7'10" by 12' = 94 square feet.
Room #5 Flowering. Room #5 will be under cultivation and used to flower plants. Room #5 is 6'6" by 12'2" =79.08 square feet.
The total for all rooms under cultivation is 387.54 square feet.

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

The growing medium is expanded clay

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

The fertilizers to be used are General Hydroponics 3 part system of Flora Grow, Flora Micro and Flora Bloom as well as General Hydroponics 2 part Flora Nova series and PH up and PH down. These fertilizers will be mixed with water to create a nutrient solution. Hormex rooting powder will be used to propagate cuttings. The chemicals to be used are Azamax and Neem oil for possible pest infestations. Household bleach, vinegar and 3% hydrogen peroxide will be used to clean equipment and facilities. Carbon dioxide will be provided with a tank and regulator system.

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

The irrigation is a top drip / recirculating system. Nutrient solution will be fed to the plants and then recirculated to a central reservoir. Waste water will be placed into a septic system.

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Describe the marijuana cultivation facility's waste disposal arrangements:

Non marijuana waste(paper,plastic, cardboard,ect) will be disposed of at the Seward transfer facility. hazardous materials such as spent light bulbs will also be disposed of at the Seward transfer facility on the appropriate "Hazmat" day. waste water will be placed into a septic system. marijuana waste will be placed into a compost in compliance with 3AAC 306.740.

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:

Active carbon filters will be used on exhaust vents of flowering rooms.

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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:

The Marijuana will be divided into individual strains then a individual will take a random homogenous sample of each strain in the amount required by the testing facility. Two signed statements showing each sample has been randomly selected will be prepared. One statement will be provided to the testing facility the other will be kept with the business records in compliance with 3AAC 306.755. The sample will then be transported to the marijuana testing facility in compliance with 3 AAC 306.705. The batch to be tested will be segregated until the marijuana testing facility reports the results. The testing results will be kept with the business records.

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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 marijuana growing operation is inside a fully enclosed secure facility. There are no doors or windows from outside that open directly into a grow area.

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.

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Signature of licensee

Andrew Schaffer
Printed name

Subscribed and sworn to before me this 27th day of July, 2016.

SIERRA GRIBBLE NOTARY PUBLIC MY COMMISSION EXPIRES 04/08/2018 STATE OF ALASKA

Notary Public in and for the State of Alaska.

My commission expires: 04/08/2018

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(Additional Space as Needed):

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