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:	John Dupier	**License Number:**	10092		
License Type:	Cultivation Facility				
Doing Business As:	American Growers Company, LLC				
Premises Address:	13150 East Soapstone Road				
City:	Palmer	**State:**	ALASKA	**ZIP:**	99645

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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:

Main cultivation area is (40 x 48 (1920 sq/ft) minus (entry 32 sq/ft and office 320 sq/ft areas) Total area of1920 sq/ft minus 352 sq/ft = 1568 sq/ft.

Mother plant and cloning area is (24' x 24') 576 sq/ft.

Processing area is (12'x 12') 144 sq/ft.

Area to be used for cultivation and processing (Restricted areas) total 2288 sq/ft.

See drawings in supplemental submittles.

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

American Growers plans to operate using traditional soil cultivation as well as hydroponic growing methods.

Mediums will be soil and water.

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

Fertilizers: Organic
Chemicals: ph up and ph down
Delivery system is H2O (water) based through integrated controllers.

Gasses: Co2 using a Co2 generator.
Delivery system is airborn through integrated controllers.

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

Soil cultivation will not generate waste water. Water will be absorbed by the plants or evaporate.

Hydroponic cultivation will generate waste water that contains nutrients. This water will either be disposed of in the facilities leach field or used to irrigate outdoors gardens.

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Describe the marijuana cultivation facility's waste disposal arrangements:

Waste generated by the growing operation will be disposed of by grinding and composting per the regulations.

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:

This facility is located in a rural, isolated area far from public access.

Ozone generators will be used to neutralize any odors that may occur.

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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:

Tests of nutrients and Ph will be conducted on a continuous basis by automated controllers. Periodic calibration tests will conducted manually.

The cultivation areas will be manually monitored daily for mold, temperature, water use, humidity, growth rate, etc.

No testing of the product will be done onsite. All product testing will be conducted by a licensed independent third party.

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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:

All growing operations will be conducted indoors in a restricted area.

The facility is located in a rural, isolated area. There is no pubic access within several hundred feet of the facility.

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

_____
Printed name

Subscribed and sworn to before me this _____ day of _____, 20_____.

_____
Notary Public in and for the State of Alaska.

My commission expires: _____

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(Additional Space as Needed):

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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:

All growing operations will be conducted indoors in a restricted area.

The facility is located in a rural, isolated area. There is no pubic access within several hundred feet of the facility.

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.

John Dupier
Signature of licensee

JOHN DUPIER
Printed name

Subscribed and sworn to before me this 4 day of March, 2016.

Notary Public
Malorie Dwyer
State of Alaska
Commissions expires: 08/12/2019
Commission Number: 150812009

Malorie Dwyer
Notary Public in and for the State of Alaska.

My commission expires: 8/12/19