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:	American Growers Company LLC	**License Number:**	11921		
License Type:	Limited 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 grow room total area is 18' x 40'. As noted in the diagram, within the main grow room area, 450 square feet or less will be under cultivation.

Mother plant and cloning area, within the restricted area, is 24' x14 ' (336 square feet). As noted in the diagram, within this mother plant and cloning area, 50 square feet or less will be under cultivation.

Footage beyond 499 square feet will not be used for cultivation.

Processing area, within the restricted area, is 12'x 12' (144 square feet).

While the total area exceeds 500 square feet, the specific areas to be used for cultivation totals less than 500 square feet..

See drawings in supplemental submittals

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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, vermiculite, coco fiber 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) .

Gasses: Co2 using a Co2 generator.
Delivery system is airborn.

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.
Carbon filters can be used as necessary.

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

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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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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.

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 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:

Nutrient and Ph levels of the watering system will be conducted on a daily basis.

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

A random, homogenous sample in the correct amount will be taken from the parent batch. The sample will be sent to the testing facility and the parent batch will be labeled and stored until the testing results for that batch are received.

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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 12 day of APRIL, 2017.

RANDY BECKER
Notary Public
State of Alaska
My Commission Expires Dec 17, 2020

Randy Becker
Notary Public in and for the State of Alaska.

My commission expires: _____

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(Additional Space as Needed):