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:	Field's of Green LLC	**License Number:**	14800		
License Type:	Limited Marijuana Cultivation Facility				
Doing Business As:	Field's of Green LLC				
Premises Address:	23550 Hillcrest Way				
City:	Talkeetna	**State:**	ALASKA	**ZIP:**	99676

Received by AMCO 8.1.18

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

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 building size is 24x36 with an 8x8 office to the side. There are 3 rooms to be used for cultivation, each one is 11x23. Two rooms to be used for flowering; one will be hydroponics and the other soil. The third for mother, cloning, and starts.
RM 1 hydroponics table 128 sq ft
RM 2 soil room 200 sq ft
RM 3 clone rack 48 sq ft
RM 3 hydro table 36 sq ft
RM 3 mothers 29 sq ft
Total sq ft 441
441 sq ft of canopy, with 59 sq ft left for canopy spillage outside of boundary.

Received by AMCO 8.1.18

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

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

The cultivation facility uses Pro-mix soil growing medium in the soil room, it is general purpose peat-base professional growing medium suitable for a wide variety of horticultural plants.

Hydroponic room will use rock wool for its medium.

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

For the soil room, the fertilizer's to be used are general hydroponic products called Flora Nova Grow and Flora Nova Bloom. The fertilizer will be mixed in a 30 gallon container according to the watering schedule and watered by hand.

For the hydroponic room, general hydroponic products to be used with a combination of these nutrients plus additives: Flora Micro, Flora Grow, Flora Bloom, Rapid Start, Liquid Cool Bloom, Floralic Plus, Flora Kleen, Armor Si, Diamond Nectar, Flora Blend, Calimagic, Flora Nectar, Dry Cool Bloom.

No gases will be used.

For pest control SAFER SOAP PRODUCTS will be used.

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

Soil room will be hand watered with no waste water.

Hydroponics room will have a 27 gallon reservoir for watering, it's waste water will be ran through a filter system before discharging into vegetation garden area.

Received by AMCO 8.1.18

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

Describe the marijuana cultivation facility's waste disposal arrangements:

All marijuana that does not meet testing or company standards will be disposed of in accordance with the company disposal plan. All marijuana waste will be stored in a secured bin separated from all other waste materials. Marijuana waste will be rendered unusable before departing the facility by grinding and mixing waste with compost-able waste so the mixture is at least fifty percent compost-able waste to marijuana waste. Compost-able waste will include food, yard materials, vegetable based grease, oils, chicken, and horse manure. Management will log the final composition of the mixture ensuring that the mixture is no more than fifty percent marijuana waste before releasing it. The log will be available upon request by the MCB. The log will include plant waste, waste water, marijuana that is not to testing and company standards, mediums used for cultivation and root matter. Discarded marijuana soil waste will be stored in plastic garbage cans and be entered into the metric tracking system. After the three day notice to AMCO the waste will be disposed according to the described methods and accurate records will be kept in the inventory tracking system regarding the disposal of waste.

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:

A charcoal filtration system will be used in the facility for air purification to control the odor from leaving the facility and being detected the public. Periodic inspection's will be done around facility to insure proper filtration is maintained.

Received by AMCO 8.1.18

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

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:

There will be designated employees trained and authorized to take samples. Employee will have proper PPE to include face masks and gloves.
After the marijuana is harvested and separated into their individual strains, the employee will collect random samples from each batch and place in a sterile container to insure no outside contamination. The employee will sign a statement indication the sample has been randomly selected, of which a copy will be filed in the facilities business records. Samples will be delivered by trained employee to the facility be the same manner as to a wholesale distributer in retail packages. The batches from which the sample was taken shall be sealed and secured in a separate location until the results of the testing has been received by the facility before the batches are available for packaging for distribution. All results from testing will be recorded and transferred to the labels as required ad maintained in the facilities business records.

The facility will transport all samples to the testing facility in accordance with the state regulations and the companies transportation policies. The company will fully comply with all the requests from the MCB, including samples from grow mediums, fertilizers, pesticides, water and will bear the full expense for complying with any requests.

Received by AMCO 8.1.18

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

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:

Received by AMCO 8.1.18

Field's of Green LLC
License Number: 14800
Tracking Number:
Badge Number:
Testing Company
Testing Results
Weight
Strain
Growing Medium
Fertilizer
Pesticide

Field's of Green LLC
License Number: 14800
Tracking Number:
Badge Number:
Testing Company
Testing Results
Weight
Strain
Growing Medium
Fertilizer
Pesticide

Received by AMCO 8.1.18

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

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 facility in a remote location obscured by trees and vegitation with limited road access. Located 14 miles off of closest highway and more than 300 ft from a rural road with heavy wood coverage.

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

ROBERT W. GARDNER
Printed name

Subscribed and sworn to before me this 21st day of December, 2017.

DEBRA FRANKFORD NOTARY PUBLIC STATE OF ALASKA

Notary Public in and for the State of Alaska.

My commission expires: 1/22/2018

Received by AMCO 8.1.18

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

(Additional Space as Needed):

Received by AMCO 8.1.18