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:	Miles S France, Peggy S France	**License Number:**	10014		
License Type:	Limited Marijuana Cultivation Facility				
Doing Business As:	The Naked Herbalist				
Premises Address:	47841 South Crop Circle				
City:	Willow	**State:**	ALASKA	**ZIP:**	99688

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:

RAA 1 is a 20 foot by 30 foot high tunnel style greenhouse.
The 20' x 30' greenhouse's overall square footage is 600 square feet.
Within the greenhouse will be four areas under cultivation, two areas that are three feet by twenty seven feet (3' x 27') and two areas that are four feet by twenty seven feet (4' x 27').
Total area under cultivation in RAA 1 is 378 square feet.

Within the proccessing area (RAA 2) a three foot by ten foot (3' x 10') area will be used for cultivating mother plants. Total area under cultivation in RAA 2 is 30 square feet.

Total area under cultivation is 408 square feet.

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 growing medium will consists of local soil built up with compost, peat moss, and perlite/vermiculite/ bio char.

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

1. The cultivation facility will use Titan Controls CO2 controller with CO2 delivered by compressed gas.
2. The cultivation facility will only use amendments that are approved for organic agriculture.
3. All amendments will be applied per the manufactures recommendations.
4. The cultivation facilities goal is to produce pesticide/chemical free marijuana, to achieve this goal the cultivation facility will use compost teas, companion planting, beneficial insects, and other biodynamic growing techniques as needed.

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

1. The cultivation facility will use a drip style irrigation system.
2. The cultivation facility will not produce any waste water.

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:

1. Clean organic matter will be composted.
2. Unclean, contaminated, or diseased organic matter will be burned at the cultivation facility. Residue will be transported to the Matsu Borough dump facility.
3. Burnable waste (paper, wood, plastic) will be burned at the cultivation facility. Residue will be transported to the Matsu Borough dump facility.
4. Non burnable waste (metal, glass,) will be transported to the Matsu borough dump facility.
5. Any toxic or hazardous waste will be disposed of properly.

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:

The cultivation facility will be located approximately 200 feet from the closest "public" area, this distance in conjunction with the low number of plants will ensure that any odor will not be detectable by the public.

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	X	

Describe the testing procedure and protocols the marijuana cultivation facility will follow:

In addition to the testing required by 3AAC 306.455 and 465 the cultivation facility will:
1. Soil - soil will be tested at the beginning and end of each grow cycle. The tests will be looking at soil nutrients and biology and for the presence of toxic substances. This test will be done by a professional laboratory.
2. Water - water will be tested at the beginning and end of each grow cycle. The test will be looking at water quality and the presence of toxic substances. This test will be done by a professional laboratory.
3. Air - air will be tested once per grow cycle just before the start of the flowering stage. The test will be looking at air quality and the presence of toxic substances and molds. This test will be done by a professional laboratory.

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	X	
Read and understands and agrees to the labeling of marijuana requirements under 3 AAC 306.475	X	

Restricted Access Area (3 AAC 306.430):

	Yes	No
Will the marijuana cultivation facility include outdoor production?	X	

If "Yes", describe the outdoor structure(s) or the expanse of open or clear ground fully enclosed by a physical barrier:

RAA 1 will be a 20' x 30' soft-sided high tunnel greenhouse, there will be a six foot high wood fence surrounding the greenhouse. The fence will have one gate large enough for a tractor to gain access.

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:

1. RAA 1 will be completely surrounded by a six foot wooden fence. The fence will connected to the back side of RAA 2 so that marijuana that is being moved between the greenhouse and the processing facility cannot be observed.
2. RAA 2 will not have any windows.

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.

M Trance
Signature of licensee

Miles Trance
Printed name

KATIE REARDEN NOTARY PUBLIC MY COMMISSION EXPIRES MAY 18, 2018 STATE OF ALASKA

Subscribed and sworn to before me this 17 day of March, 2016.

Katie Rearden
Notary Public in and for the State of Alaska.

My commission expires: 5-18-2018

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):