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:** | AK Kush, LLC | **License Number:** | 12523 | | |
| **License Type:** | Limited Marijuana Cultivation Facility | | | | |
| **Doing Business As:** | AK Kush | | | | |
| **Premises Address:** | 1055 N Helen Lane Units 3 & 4 | | | | |
| **City:** | Wasilla | **State:** | ALASKA | **ZIP:** | 99654 |

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 cultivation facility will have 16 bloom pods that are 18 square feet each for a total of 288 square feet. There will also be 2 veg rooms with 5 grow boxes/trays each. Each grow box/tray is 10 square feet for a total of 100 square feet.
The total square feet under cultivation is 388 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:**

AK Kush will use a combination of clay pebbles, water and nutrients as the growing medium.

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

The following organic plant nutrients will be used as fertilizer at the facility:

| | |
|---|---|
| Nitrogen | Boron |
| Phosphorus | Copper |
| Potassium | Zinc |
| Sulfur | Molybdenum |
| Calcium | Chlorine |
| Magnesium | Nickel |
| Iron | Silicon |
| Manganese | |

The delivery system will be water enriched with nutrients that flow through PVC tubing from the reservoir to the plants. No carbon dioxide will be used.

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

The facility will use a mechanical pump that utilizes head pressure to pump water through PVC tubing to the plants. The closed loop automated watering system will recirculate the water producing little to no waste water. If there is waste water, it will go into the floor drain that is attached to a septic system.

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 marked for disposal will be stored in a locked bin, away from other marijuana until it can be rendered unusable. AMCO will be notified no more than 3 days before rendering the waste unusable. Marijuana waste will be logged by management, recording the type of waste, date rendered unusable and date of collection by waste facility. After the waste is rendered unusable by grinding and mixing at least equal parts of compostable and noncompostable materials, it will be stored in locked containers until collected by a waste truck driver. There will be very little to no waste water as the water will be recirculated in the closed loop automated watering system. If there is waste water it will go into the floor drain which is attached to a septic system.

## 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:**

AK Kush plans to minimize odor from the facility through use of climate control, air filtration, ventilation and exhaust. Each grow room and harvest room will be equipped with an exhaust manifold that directs air through a central carbon filter.

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:**

The testing procedures and protocols for AK Kush will exceed the states testing requirements. Plants will be tracked in METRC throughout their life cycle with an assigned record #. Harvested flower, bud and trim will be processed into batches of 5 lbs and no more than 50 plants per batch. A random sample from each batch will be packaged and transported to a licensed testing facility. A signed statement certifying the sample was randomly selected will be provided to the testing facility with the sample and a copy will be maintained with the facility's official business records. The facility will not sell or transport the batch until the testing results from the sample have been received. A copy of the testing results will be maintained with the official business records and entered into METRC. AK Kush will comply with any request from AMCO for a random sample to be tested.

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:**

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:**

AK Kush will not place any signs on the building or property with their business name or that would imply to the public that marijuana is being cultivated at the facility nor will it be open to the public. Transport vehicles will also be unmarked and discreet. "No Trespassing" signs will be visibly posted on the property. Security walls will be utilized to ensure any areas where marijuana is present will not be viewable by the public. All marijuana will be securely packaged and labeled before being loaded into the transport vehicle.

**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

Lloyd Stanfield
Printed name

Subscribed and sworn to before me this 4 day of May, 2017.

CHRISTINA THIBODEAUX
Notary Public
State of Alaska
My Commission Expires Mar 31, 2021

Christina Thibodeaux
Notary Public in and for the State of Alaska.

My commission expires: March 31, 2021

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):**