Alcohol & Marijuana Control Office
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https://www.commerce.alaska.gov/web/amco
Phone: 907.269.0350

Alaska Marijuana Control Board

Cover Sheet for Marijuana Establishment Applications

What is this form?

This cover sheet **must** be completed and submitted any time a document, payment, or other marijuana establishment application item is emailed, mailed, or hand-delivered to AMCO's main office.

Items that are submitted without this page will be returned in the manner in which they were received.

Section 1 – Establishment Information

Enter information for the business seeking to be licensed, as identified on the license application.

Licensee:	BRENNAN J NORDEN	**License Number:**	14352		
License Type:	Limited Marijuana Cultivation Facility				
Doing Business As:	ALTHEA'S MORNING BEAR CULTIVATION				
Physical Address:	21565 evelyn may st				
City:	Kasilof	**State:**	AK	**Zip Code:**	99610
Designated Licensee:	BRENNAN J NORDEN				
Email Address:	Morningbear25@hotmail.com				

Section 2 – Attached Items

List all documents, payments, and other items that are being submitted along with this page.

Attached Items:	FORM MJ-04 MARIJUANA CULTIVATION FACILITY

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OFFICE USE ONLY					
Received Date:		Payment Submitted Y/N:		Transaction #:	

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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:	Brennan John Norden	**License Number:**	14352		
License Type:	Limited Grow Marijuana Cultivation Facility				
Doing Business As:	Althea's Morning Bear Cultivation				
Premises Address:	21565 Evelyn May St				
City:	Kasilof	**State:**	ALASKA	**ZIP:**	99610

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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:

Althea's Morning Bear (the Applicant) has constructed an 1120 sf ft building that is divided into an office, two bathrooms, a flower room, a propagation room and a hall way. The cultivation will take place in two rooms; one flowering room measuring 17' 1 0" x 20' (340 sq ft - 320 sq ft canopy), and one propagation room measuring 20' x 11.5' (230 sq ft - 150 sq ft canopy). Five foot wide walkways will be designated to give employees room to maneuver and apply water in the rooms. The building has two exterior doors and one window.

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

Initially, The Applicant will be using general hydroponic 3-part system to begin their plant cultivation. Eventually, the licenses will use a coco husk growing medium in a fabric pot.

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

The Applicant intends to add CO2 to the flower room using a regulator controlled tank. This regulator will be on a timer and less than 1 O hours a day. The following is a list of the nutrients and fertilizers that the Licensee intends to use: CaMg Plus-calcium carbonate (10%-30%), magnesium carbonate (5%-10%); Coco Medium -plant growing medium made out of coconut husk; FloraBloom Advanced Nutrient System -hydroponic plant nutrient (oxidizer); FloraGrow Advanced Nutrient System -hydroponic plant nutrient (oxidizer; FloraMicro Advanced Nutrient System -hydroponic plant nutrient (oxidizer); Nuke 'Em Insecticide and fungicide; pH Down liquid -phosphoric acid (10%-30%) Ammonium Dihydrogenorthohosphates (5%-10%), Citric Acid (5%-10%); pH Up Liquid -Potassium Carbonate (10%-30%).

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

The Applicant has an established watering protocol that eliminates waste-water. The Applicant has a manual watering protocol that shall not create waste. Evaporation troughs are used to contain any spillage that may occur. Water shall be applied to individual plants as needed. All standard waste generated by the cultivation shall be stored in containers until it can be retrieved by a waste disposal company or transported to the local landfill, Central Peninsula Landfill. Other waste that can be recycled (i.e. metal sheeting, plastic pots, wood pallets, etc.) shall be collected and recycled.

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Describe the marijuana cultivation facility's waste disposal arrangements:

The Applicant shall thoroughly grind the waste marijuana and mix it with soil and yard waste. The resulting mix shall be at least a 50/50 mix of marijuana plant matter and yard waste. The Applicant intends to recycle the leftover soil. Marijuana plant waste shall be mixed with yard waste and transported to the local landfill, Central Peninsula Landfill by the Applicant

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 Applicant will use filters and air scrubbers to minimize odor. An enclosed system will be installed by a professional HVAC contractor. The HVAC system will meet the regulatory requirements for air circulation and odor dampening. The system will be tested to ensure that the facility is not emitting odor detectable by the public outside the facility.

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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:

Once a testing program is initiated the Applicant will register with a testing laboratory, and establish testing protocols and procedures that will comply with state regulations. The Applicant's Standard Operating Procedure will establish the process for selecting samples for testing, how that sample will be transfered to the lab, what the lab will test for, how to hold and destroy a batch (if necessary), how to hold and store a batch while waiting for the test results, and how to release a batch for sale/transfer once the testing has been complete. The standard operating procedure will also provide information on how to compile and compare results from tests, and how to publish those results for review by wholesale purchasers and consumers.

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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:

The building will be completely enclosed and surrounded by a fence. The only window in the building is in the office and it is obscured from public view by the fence surrounding the building. The town of Kasilof where the facility will be built has a population of about 600 people. The location of the Applicant's facility is in a rural part of the community. This area is not exposed to foot traffic.

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

Brennan Nordin

Printed name

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Subscribed and sworn to before me this 11th day of September, 2017.

GINA DEL GAIZO
Notary Public
State of Alaska
My Commission Expires
Feb. 8, 2018

Gina del Gaizo
Notary Public in and for the State of Alaska.

My commission expires: Feb. 8, 2018

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(Additional Space as Needed):

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