Alcohol & 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

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:	JASON HARDER	**License Number:**	10117		
License Type:	Standard Marijuana Cultivation Facility				
Doing Business As:	ALASKA FIREWEED FARM				
Physical Address:	Mile 101 Richardson, Pipeline Access Road				
City:	Copper Center	**State:**	AK	**Zip Code:**	99573 - 0342
Designated Licensee:	JASON HARDER				
Email Address:	klutinariverman@yahoo.com				

Section 2 – Attached Items

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

Attached Items:	MJ 04 Corrected

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:	Jason Harder	**License Number:**	10117		
License Type:	Standard Marijuana Cultivation Facility				
Doing Business As:	Alaska Fireweed Farm				
Premises Address:	Mile 101 New Richardson Hwy. Pipeline Access Rd.				
City:	Copper Center	**State:**	ALASKA	**ZIP:**	99573-0342

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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:

The cultivation facility is a one story, 24x32 sqft. structure. There are three distinct growing areas. The veg/clone room is 11' 4" x 9' 2" (104 sq ft). Flower room #1 is 11' 4" x 13' 2" (150 sq ft). Flower room #2 is 10' 0" x 15' 4" (153 sq ft). The rest of the facility is open and will be used for processing, storage, curing, and drying. The building has 11' ceilings.

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

Coco Coir will be the main growing medium used at Alaska Fireweed Farm. Some plants, clones, and mothers may be in other mediums including peat based soils, rockwool, or clay pellets.

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

There will be no CO2 supplementation. All nutrients will be water soluble. Nutrient lines include Canna, NPK Industries RAW, Hydroponic Research, Botanicare, Mills, House and Garden, Nitrozime, SM90, Roots Excelerator Gold, Microbe Lift BMC, Green Cleaner, Root Cleaner, Actinovate, Big Time Exterminator, Endo and Ecto Mycorrhizae, PH Down & Up, Organacide, Clonex, Spinosad, EM1, and Recharge.

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

All fresh water comes from a dedicated well next to the building. All waste water will either be collected and reused for compost activation or watering other crops on the property or will be disposed of through the wastewater drainage system.

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Describe the marijuana cultivation facility's waste disposal arrangements:

When and where possible, Alaska Fireweed Farm will recycle and reuse organic wastes. Most growing medium and marijuana waste will be re-purposed as on site landscaping fill or compost. It will all be grinded up and mixed with equal or greater parts compostable or non-compostable material for use in on site landscaping or disposed of properly in a local landfill.
Wastewater will be released into the building's wastewater drainage system.
Solid marijuana waste will be stored on site in the licensed premises and entered into the inventory control system.
AMCO will be notified of the marijuana waste and amounts. All used growing medium will be re-purposed as landscaping material.

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 facility is on a heavily wooded 7 acre parcel of private property and methods will be used to make sure no odor is detected at the property lines by the public. Carbon filters will be used as needed.

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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:

All testing procedures will be in full compliance with 3ACC 306.455 including but not limited to:
Separating each strain into batches for testing;
No batch shall be greater than five (5) pounds;
Random, homogeneous sampling of each batch to be tested;
A signed statement attesting to the randomness of the samples;
The delivery of the signed statement with the sample to be tested to the lab;
Securely preserving product until test results are received.

Transportation of all samples will follow the same transportation protocols as outlined in MJ-01 for the transportation of marijuana from the cultivation facility to the testing facility, which will include a manifest specific to the logistics of that sample's transportation.

Random samples of any and all growing materials will be relinquished when requested by the board or director.

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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:

N/A

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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 cultivation facility is a solid building with no windows or windows on the doors. There is no way to see inside the facility from outside the facility. Additionally the public will not be near the facility as it is on private property.

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

Jason Harder

Printed name

NAOMI J. YOUNG
My Commission Expires 05/08/18

Subscribed and sworn to before me this 30th day of December, 2017.

Notary Public in and for the State of Alaska.

My commission expires: 5/8/18

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(Additional Space as Needed):

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