MJ-15 and its attachments

Alcohol and Marijuana Control Office
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Alaska Marijuana Control Board

Form MJ-15: Operating Plan Change

What is this form?

This operating plan change form is required for all marijuana establishment licensees seeking to change a licensed marijuana establishment's existing operating plan, as required by 3 AAC 306.100. With this form, a licensee may request changes to as much or as little as desired of Form MJ-01 and/or the corresponding operating plan supplemental for the establishment's license type. **The required $250 change fee may be made by check, cashier's check, or money order.**

Please download, complete, and submit with this form **only the pages** of Form MJ-01 and/or the corresponding operating plan supplemental that contain sections that you are requesting to change. All fields that are left blank will be considered unchanged from the existing operating plan. All fields that are completed and submitted with this form will be considered as changes to the existing operating plan and are subject to board approval. **Please do not submit any wholly unchanged pages of an operating plan.**

The form(s) that I am requesting board approval to change is:

- [ ] **Form MJ-01:** Marijuana Establishment Operating Plan
- [ ] **Form MJ-03:** Retail Marijuana Store Operating Plan Supplemental
- [x] **Form MJ-04:** Marijuana Cultivation Facility Operating Plan Supplemental
- [ ] **Form MJ-05:** Marijuana Product Manufacturing Facility Operating Plan Supplemental
- [ ] **Form MJ-06:** Marijuana Testing Facility Operating Plan Supplemental

This form must be completed and submitted to AMCO's main office prior to changing existing operations. The licensed establishment's operations may not be altered unless and until the director has given temporary approval or the Marijuana Control Board (MCB) has given final approval of the changes. Please note that licensees seeking to change operating plans for multiple licenses must submit a separate completed copy of this form for each license.

Section 1 – Establishment Information

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

Licensee:	Matanuska Medicine Woman LLC	**MJ License #:**	12062		
License Type:	Limited Marijuana Cultivation Facility				
Doing Business As:	Matanuska Medicine Woman LLC				
Premises Address:	13840 W Shangrila Ave Shop 1 unit 1				
City:	Wasilla	**State:**	Alaska	**ZIP:**	99623

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Form MJ-15: Operating Plan Change

Section 2 – Summary of Changes

Provide a summary of the changes for which you are requesting approval.

MJ04 PAGE 2 SECTION 2.1. – The Overview of Operations will be revised because we are redistributing the canopy. This will alter the functional floor plan and ultimately change the way our cannabis flows from room to room, and the general function of the facility.

MJ04 PAGE 2 SECTION 4.1. – MMW is requesting to redistribute the way the canopy is distributed and size of the space(s) the marijuana cultivation facility intends to be under cultivation. Turning our office into a flower room and dividing our back room, creating another flower space. Break Down of space described in MJ04 section 4.1.

MJ04 PAGE 3 SECTION 4.6 – MMW would like to use more environmentally friendly and healthy forms of fertilizer for feeding our plants. This section has been altered.

MJ04 PAGE 4 SECTION 4.7 – Because MMW is requesting to redistribute canopy space and add flower rooms, the irrigation and waste water will be tailored to the altered functional floor plan.

MJ04 PAGE 6 SECTION 8.2 – This page and section have been included because this was not present in original MJ-04

Section 3 – Declarations

Read each statement below, and then sign your initials in the corresponding box to the right:	Initials
The proposed changes conform to all applicable public health, fire, and safety laws.	AO
I understand that any temporary approval granted by the director is pending a final decision by the MCB; therefore, any investment I make, based upon temporary approval, is at my own risk.	AO

As a marijuana establishment licensee, I declare under penalty of unsworn falsification that this form, including all accompanying schedules and statements, is true, correct, and complete.

Signature of licensee

Anthony Olivieri

Printed name of licensee

Notary Public
ASHLEY PERRIER
State of Alaska
My Commission Expires Feb. 18, 2020

Notary Public in and for the State of Alaska.

My commission expires: Feb. 18, 2020

Subscribed and sworn to before me this 04 day of April, 2018.

AMCO Director Review for Temporary Approval Pending Final MCB Decision: Approved ☐ Disapproved ☐

Printed name of Director

Date

Signature of Director

Director Comments:

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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 **Form MJ-01: Marijuana Establishment Operating Plan**, 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 the statutes and 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
- Waste disposal
- Odor control
- Testing procedure and protocols
- Packaging and labeling

This form must be completed and submitted to AMCO's main office before any new or transfer application for a standard marijuana cultivation facility or limited marijuana cultivation facility license will be considered complete.

Section 1 – Establishment Information

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

Licensee:	Matanuska Medicine Woman LLC	**MJ License #:**		12062	
License Type:	Limited Marijuana Cultivation Facility				
Doing Business As:	Matanuska Medicine Woman LLC				
Premises Address:	13840 W Shangrila Ave Shop 1 unit 1				
City:	Wasilla	**State:**	Alaska	**ZIP:**	99623

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Form MJ-04: Marijuana Cultivation Facility Operating Plan Supplemental

Section 2 – Overview of Operations

2.1. Provide an overview of your proposed facility's operations. Include information regarding the flow of marijuana from seed or clone to harvest and transfer from your premises:

MMW will combining multiple grow methods into one style. We will include techniques from No-till Gardening, Organic Food Web Gardening, Pro-biotic Farming, and Korean Natural Farming. This style will create biomimicry using a vast range of pro-biotic microorganisms and natural inputs. We will be recreating a perfect natural environment for our plants to increase efficiency, reduce environmental damage (Our runoff will be be beneficial), and fight off pathogenic molds/bacteria naturally(NO CHEMICAL "-ICIDES"). All along the way sterilization and integrated pest management procedures are in effect.

The Life cycle begins with Clones or Seeds. Seeds are stored in a locking cabinet, all seed packaged with METRC package tags. Clones will be cut from existing plants in our vegetation room. Once plants reach 8 inches they receive a Metrc plant tag. Once plants reach 18 inches they move off the shelf. All plants in veg room are organized into sets for future flowering purposes. Finally, once plants reach 4-5 feet in height, they are rotated into one of our flower rooms on a two week schedule.

The next phase of the life cycle start in one of our three flower rooms. Plants a placed in individual rows and contained with a SCROG style net. As the plants matures, various amendments are added to accommodate what the plant needs. Leaves are strategically defoliated to reduce chance of molds. Pro-biotics and Pre-biotics are foliar fed up until week 4 to provide bio-immunity and overall plant health. Finally the set is ready for harvest.

The Harvest stage is fairly simple, as most leaves have been removed. Plants are individually cut and weighed, separating waste from flower and combining the weights to get an overall plant weight. All waste notes are kept in an onsite waste log, and available upon request. Next the flowers are hung in our drying room, witch is equip with a exaust fan and carbon filter. Once dried, flowers are hand trimmed off the stem in trim bins, stored in C-Vaults, and cured 1-2 weeks to optimum moisture content. Samples are sent to the lab and product is stored until sale. All transfers following MMW employee protocol.

Section 3 – Prohibitions

Review the requirements under 3 AAC 306.405 and 3 AAC 306.410.

3.1. I certify that the marijuana cultivation facility will not: Initials

a. **sell, distribute, or transfer any marijuana or marijuana product to a consumer, with or without compensation;**

b. **allow any person, including a licensee, employee, or agent, to consume marijuana or marijuana product on the licensed premises or within 20 feet of the exterior of any building or outdoor cultivation facility; or**

c. **treat or otherwise adulterate marijuana with any organic or nonorganic chemical or compound to alter the color, appearance, weight, or odor of the marijuana.**

Section 4 – Cultivation Plan

Review the requirements under 3 AAC 306.420 and 3 AAC 306.430.

4.1. 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 Rooms will be as follows

Veg Room(172sqft total canopy) - 4 2'x8' shelfs for clones and one large board for bigger Plants 12'x7' and 6'x4'

Flower Room 1 (120sqft of canopy) - One large 24'x5' table

Flower Room 2 (112sqft of canopy) - 4 2'x14' tables

Flower Room 3 (80sqft of canopy) - 2 4'x10' tables

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Form MJ-04: Marijuana Cultivation Facility Operating Plan Supplemental

You must be able to certify the statement below. Read the following and then sign your initials in the box to the right: Initials

4.2. The proposed area(s) for cultivation are clearly identified on the Form MJ-02: Premises Diagram that is submitted with this application.

Answer "Yes" or "No" to the following question: Yes No

4.3. Will the marijuana cultivation facility include outdoor production? ☐ ☑

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

4.4. Describe the method(s) used to ensure that any marijuana at the marijuana cultivation facility, whether indoors or outdoors, cannot be observed by the public from outside the facility:

All marijuana will be produced and packaged indoors, there are no windows in the facility. There is no possible way to view marijuana.

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

Soil and Coco blends

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

- Birch Sap
- Wildfire charcoal and BioChar
- Alaskan forest humus
- Alaskan salmon meal and hydrolysate
- Indigenous Microorganisms
- Willow bark Teas
- Alaskan Sea Kelp
- Organic Compost and Actively Aerated Compost teas
- Fermented Plant Juice
- Fermented Fruit Juice
- Organic Mulch
- Fermented Mixed Composts
- Bokashi Ferments
- Alfalfa
- Lactobacillus Serum
- Volcanic Ash
- Alaskan Wild Berry Ferments

EM1
Green Cure
Benish
OHN
Worm castings

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

Rooms 1 and 3 will be grown in sub-irrigated planters and have little to no waste water. Room 2 will consist of pots on drainage rows. Waste water will collected in a 300g holding tank. Waste water will be used in our vegetable garden

Section 5 – Waste Disposal

Review the requirements under 3 AAC 306.740.

You must be able to certify the statement below. Read the following and then sign your initials in the box to the right: Initials

5.1. The marijuana cultivation facility shall give the board at least three days written notice required under 3 AAC 306.740(c) before making marijuana waste unusable and disposing of it.

5.2. Describe how you will store, manage, and dispose of any solid or liquid marijuana waste, including wastewater generated during marijuana cultivation, in compliance with any applicable laws. Include details about the material(s) you will mix with ground marijuana waste and the processes that you will use to make the marijuana waste unusable for any purpose for which it was grown:

All Marijuana waste is cliped into small peices, bagged in black trash bags, and stored under surveillance. At the time the waste is bagged, it will be given a label including its origin, date, and weight. Once a reasonable amount is accumulated, we log all bags to be disposed in an onsite log (until amco activates METRC's integrated waste management system). Next we send an email of the total waste to be disposed and date of disposal to amco.enforcement@alaska.gov. The board will be given a 3 day notice. On the day of disposal, the contents of the waste bags are ground and evenly mixed with equal parts of old growing media. Once waste has been rendered unusable, it will be composted in our onsite compost pile.

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Section 6 – Odor Control

Review the requirements under 3 AAC 306.430.

Answer "Yes" or "No" to the following question:	Yes	No
6.1. Have you received an exemption from your local government for the odor control requirement set forth in 3 AAC 306.430(c)(2)?	☐	☑

If "Yes", you must be able to certify the statement below. Read the following and then sign your initials in the box:	Initials
I am attaching to this form documentation of my odor control exemption from the local government.	☐

If "No" to question 6.1., 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:

High quality carbon filters will filter each point of exhaust in the facility. They will be changed as often as needed to prevent any detectable odor outside the facility.

Section 7 – Testing Procedure and Protocols

Review the requirements under 3 AAC 306.455 and 3 AAC 306.465.

You must be able to certify each statement below. Read the following and then sign your initials in the corresponding box:	Initials
7.1. I understand and agree that the board or director will, 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.	
7.2. I will ensure that any individual responsible for collecting random, homogenous samples for required laboratory testing under 3 AAC 306.455 will prepare the necessary accompanying signed statement, provide the signed statement to the marijuana testing facility, and maintain a copy as a business record under 3 AAC 306.755.	

7.3. Describe the testing procedures and protocols the marijuana cultivation facility will follow:

As soon as a batch of harvested marijuana is dried, a designated individual will collect a homogeneous sample of 4 grams. They will then package and seal it, label it, and enter it into the marijuana tracking system as "TEST SAMPLE BATCH----" The remainder of the batch will be segregated and held until test results are received. The individual will prepare a signed statement indicating the sample was randomly selected. This statement shall be provided to the testing facility, and a copy will be kept on record.

The individual will enter into the marijuana tracking system the type, amount and weight of the product, the name of the transporter, the time of expected delivery, and the make, model, and license plate number of the transporting vehicle.

The designated individual will produce a trip manifest to accompany sample transport.

During transport, the marijuana product will be kept in a sealed package and locked in the locked metal vault. The transporter will not make any unnecessary stops.

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Form MJ-04: Marijuana Cultivation Facility Operating Plan Supplemental

Section 8 – Packaging and Labeling

Review the requirements under 3 AAC 306.470 and 3 AAC 306.475.

Answer "Yes" or "No" to the following question:	Yes	No
8.1. Will the marijuana cultivation facility be packaging marijuana for a retail marijuana store to sell to a consumer without repackaging?	☐	☒

If "Yes", describe how the marijuana cultivation facility will ensure that the marijuana sold will meet the packaging requirements in 3 AAC 306.470, and provide a sample label that the facility will use to meet the labeling requirements set forth in 3 AAC 306.475:

Answer "Yes" or "No" to the following question:	Yes	No
8.2. Will the marijuana cultivation facility be packaging marijuana in wholesale packages?	☒	☐

If "Yes", describe how the marijuana cultivation facility will ensure that the marijuana sold will meet the packaging requirements in 3 AAC 306.470, and provide a sample label that the facility will use to meet the labeling requirements set forth in 3 AAC 306.475:

Marijuana flower packaged for whole sale will be stored in C-Vaults in a whole sale package not exceeding five pounds and not mixing strains. Accompanying Metrc package tags will be attached to the vault once the flower is dried. A Metrc manifest will accompany ALL package transfers. All transfers will have corresponding test results.

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 AS 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 unsworn falsification that this form, including all accompanying schedules and statements, is true, correct, and complete.

Anthony Olivieri
Signature of licensee

Anthony Olivieri
Printed name of licensee

Notary Public
ASHLEY PERRIER
State of Alaska
My Commission Expires Feb. 18, 2020

Notary Public in and for the State of Alaska

My commission expires: Feb. 18, 2020

Subscribed and sworn to before me this 24 day of April, 2018.

License # 12062

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SAMPLE

MATANUSKA MEDICINE WOMAN

FINELY CRAFTED CANNABIS

License
Strain Name and Weight
Harvest Batch

THIS PRODUCT HAS NOT BEEN TESTED FOR HERBICIDES
PESTICIDES FUNGICIDES OR HARMFUL CHEMICALS

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