Alcohol and Marijuana Control Office
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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 **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:	Talkeetna Traditions LLC	**MJ License #:**		17816	
License Type:	Limited Marijuana Cultivation Facility				
Doing Business As:	Talkeetna Traditions LLC				
Premises Address:	41010 S Parks Hwy				
City:	Talkeetna	**State:**	Alaska	**ZIP:**	99676

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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:

Our plan is to plant seedlings directly into the ground inside of the High Tunnel. We will grow these plants for approximately 2 months on natural daylight, at which time we will begin to cover the High Tunnel for 12 hours per day to promote flowering. We will flower for 2 months at which time we will set up tables and chairs inside of High Tunnel for harvest and cleaning of flowers. From there we will hang flowers to dry . All operations will be conducted inside of restricted access areas which will be fully enclosed by a sight obscuring fence. Each plant will be tagged for ID and tracking with a tracking number to each plant over 8 inches tall. When harvested, the marijuana will be combined in batches of distinct strains, not exceeding 5 lbs. each. Each batch will be given an inventory tracking number. We will record each sale and transport into the marijuana inventory tracking system as per 3AAC.306.730 and will generate a valid manifest to accompany each batch transported. Each sample will also be recorded into the tracking system with the sample amount and name of the receiving facility. We will use Registered Scales as in compliance with AS 45.75.080 . We will have every batch sampled at a testing facility and will not sell or transport until all testing has been completed. All packages will be labeled with the tracking number along with labeling requirements as in 3 AAC 306.475. Monthly reports will be submitted to the Dept. of Revenue in a timely manner.

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;** JR

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** JR

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.** JR

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:

High Tunnel: 30'x72' @2160 Sq. foot. We will cultivate 20 plants inside of individual 25' sq. foot beds. The actual growing area will cover approximately 50 foot of the 72' long tunnel. The remaining 22' of Tunnel will be used for tables and growing supplies. There will be 19 individual 5'x5' beds totaling 475 sq. foot and One bed @ 4'x5' @ 20 sq. foot for a total of 495 sq. foot of growing space as outlined in the "Limited License" There will be full video surveillance as required in 3AAC 306.720

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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. JR

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:

30'x72' High Tunnel surrounded by a 6' solid chain link fence so as to completely obscure from public view as set forth in 3AAC 306.430 locked

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:

The 6' chain link fence will have slats through it so as to completely obscure any view of the public. The fence will surround the High Tunnel. And conex

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

Existing soil previously used in organic vegetable production.

4.6. Provide the complete product name and EPA registration # (if applicable) for each of the cultivation facility's pesticide and pest control product to be used. All proposed products must be on DEC's list of approved pesticides in the state of Alaska:

Safer 3-in-1 Spray EPA Reg. # 59913-12 - 70% Neem Oil EPA Reg # 70051-2-54705 - Actinovate Fungicide EPA Reg # 73314-1 - AZA Max EPA Reg # 71908-1-81268

4.7. Describe all other fertilizers, chemicals, gases, and delivery systems, including carbon dioxide management, to be used at the marijuana cultivation facility:

Compost, Manure,, worm castings, liquid fish, etc. All organic and the delivery system will be done by hand drenching.
Alaska Fish Fertilizer, Lily Miller Bone Meal, Langbeinite, Lily Miller Lime, Neem Seed Meal, oyster shell
NO CO2 WILL BE USED

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

All plants will absorb the water and nutrients into the soil. Whatever liquids are leftover after watering will be utilized in our 2nd High Tunnell, which is not a part of the Licensed Premises, that will be filled with fruits and vegetables, and flowers. No fertilizers will be disposed of improperly.

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. JR

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:

As required by 3 AAC 306.740(c)(1) all marijuana waste will be placed into the marijuana tracking system for at least three days before being disposed of. As required by 3 AAC 306.740(d) marijuana waste will be made unuseable by grinding the marijuana waste and mixing with at least an equal amount of other compostable and non-compostable materials. Material will include food waste, yard debris, sawdust and used Pro-mix and Coco-Coir. This will be done under video survelliance as required by 3 AAC 306.720(a)(c). Waste will then be placed into a compost pile on site. A record will be kept of the final destination of all waste made unuseable. All plastics and non-bio degradeable waste will be bagged ant taken to the local landfill.

Notice will be given via METRC to the marijuana control board and by email to Enforcement not later than three (3) days before rendering the waste unuseable.

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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:

The High Tunnel is situated in the middle of 40 acres surrounded by Borough Property and the AK Railroad. It is far enough away from public area's that an odor would not be detected.

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.	JR
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.	JR

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

Samples of each harvest batch, dried and cured, will be provided to a testing facility. We will provide at least 1 gram per lb. or 8 grams per 5 lbs. We will prepare a signed statement showing each sample is representative of the harvest and provide a statement to the testing facility. We will maintain a copy as set forth in 3AAC 306.755 and transport the samples to a testing facility in compliance set forth in 3AAC 306.750. We will maintain the batch in a cooler until the test results come back, at which time we will package and label the product to be sold.

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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:

As required by AAC 306.470 [a][b][c] Packaging will be less than one ounce. Packaging will be contamination proof and non toxic. Packaging will not use any printed images that specifically targets persons under 21 years of age and be identified by a tracking label generated by METRC.

See Attach A for Enlarged Version of Label

Net Weight: Lic. #
Cultivator: HB #
Strain:
Pesticides, Fungicides, Herbicides

Marijuana has intoxicating effects and may be habit forming and addictive. Marijuana impairs concentration, coordination, and judgment. Do not operate a vehicle or machinery under its influence. There are health risks associated with consumption of marijuana. For use only by adults twenty-one and older. Keep out of the reach of children. Marijuana should not be used by women who are pregnant or breast feeding

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:

As required by 3 306.470[1][2] Packaging will not exceed five pounds for repackaging by a retail store. Packaging will not exceed five pounds and will consist of a single strain or a mixture of strains as identified on the label.

Net Weight: Lic. #
Cultivator: HB #
Strain: Lic. #
Testing Facility:
THC: THCA:
CBD: CBDA: CBN:
Microbial:
Herbicides, Pesticides, Fungicides:
Mold, Mildew, Filth:
Harmful Chemicals:

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.

Judy Reiter
Signature of licensee

Judy Reiter
Printed name of licensee

OFFICIAL SEAL
Denise Richardson
Notary Public State of Alaska
My Comm. Expires 07/07/2022

Denise Richardson
Notary Public in and for the State of Alaska

My commission expires: 7/07/2022

Subscribed and sworn to before me this 10 day of May, 2019.

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Attachment A

Sample Label for page 6, Section 8.1
MJ-04

Net Weight:
Cultivator:
Strain:
Pesticides, fungicides, Herbacides

Lic. #
HB #

WARNING Marijuana has intoxicating effects and may be habit forming and addictive. Marijuana impairs concentration, coordination and judgment. Do not operate a vehicle or machinery under its influence. There are health risks associated with consumption of marijuana. For use only by adults twenty-one and older. Keep out of the reach of children. Marijuana should not be used by women who are pregnant or breast feeding.

Talkeetna Traditions LLC

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