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:	Jason Marc Rodean	**MJ License #:**	29604		
License Type:	Standard Marijuana Cultivation Facility				
Doing Business As:	Redoubt Reefer				
Premises Address:	27250 Vincent St				
City:	Kasilof	**State:**	Alaska	**ZIP:**	99610

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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:

Cuttings will be taken off mother plants and placed in a cloning box for approximately 10 days until roots appear and become established. Cuttings will be planted in 6" pots and allowed to root into the growing medium for approximatley 2 weeks and then be planted into a 5 gallon pot for 4 weeks. Plants will be logged into METRC and given a tagged identification number before they exceed 8" in height. This willl happen under a vegetative light cycle which is 24 hours daily of light. Plants will then be placed into a flower room with 12/12 light cycle to facilitate flowering. Plants will be allowed to bloom for approximately 9 weeks and then harvested. Nutrients will be added to the water and plants will be hand watered throughout entire life cycle. Plants will be harvested, weighed and hung to dry for approximately 3 days, then hand trimmed and sealed and burped until cured at which point will be placed in a climate controlled environment in the secured office until it is ready to be packaged and transported for delivery.

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 licensed premesis will have two flowering rooms, one veg room, an office, bathroom, watering room and a drying/processing room.
Square footage of rooms are as follows:
Flower 1) 586.5 Square Feet
Flower 2) 617.55 Square Feet
Veg) 297.375 Square Feet
Office) 127.5 Square Feet
Watering room) 63.25 Square Feet
Bathroom) 26.125 Square Feet
Dry/Cure/Processing) 379.5 Square Feet
Total Square Footage of Interior of Licensed Premesis is 1,781 Square Feet

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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.

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:

There are no windows on the cultivation facility and all product will be kept in a secured location not viewable from outside the building

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

Sunshine Soil Advanced #4 will be used and ammended with coconut husk

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:

Nuke Em exempt-25(b)

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

Age Old Fish and Seaweed...Age Old Grow...Age Old Bloom... General Organics BioThrive...General Hydroponics Flora...Roots Organic Trinity...Roots Organic HPK...Canna P/K...Canna Aqua Flores A&B....Trifecta..

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

Plants will be hand watered by owner/supervisor or trained staff and will never be overwatered to the point of excessive spilling. Potted plants will be placed in saucers and any overflow will be consumed by the plant.

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 plant waste including, roots, stalks leaves and stems will be made unusable by grinding the waste and mixing it with equal parts of soil or other acceptable compostable material, in a secured area under video surveillance and will be composted. In the marijuana tracking system the board will be given notice not later than three days before making the waste unusable and disposing of it. A record will be kept to the final destination of the marijuana waste made unusable.
All non compostable material including, paper waste, cardboard waste, plastic waste or other wastes will be disagrded at a permitted waste facility.
No wastewater will be created during the cultivation process.

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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:

12" X 39" Active Air Carbon Filters with 1700 CFM capabilities will be connected to inline fans and will be placed in all areas of Vegetative, Blooming and Processing.
Fresh air will be introduced from outside via inlne fans and pass through the same carbon filter.

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:

After a period of flowering, each specific strain will be place in segregated harvest batches. The Owner/Supervisor will take a "random sample" from each batch, it will be dried to the appropriate moisture content, packaged, labeled and entered into the marijuana tracking system. Owner/Supervisor will sign a "random sample affidavit" stating the sample has been randomly selected for sampling and provide the statement to the marijuana testing facility and retain a copy as a buisness record.
The sample will then be registered for transfer in the marijuana tracking system and be transported to the marijuana testing facility. During transport, the marijuana product will be in a sealed package or container and in a locked, safe, and secure storage compartment in the vehicle and be accompanied by the appropriate transfer manifests.
During this time the entire batch, from which the testing sample was selected will be segregated and will be stored in a secure, cool and dry location to prevent the batch from being contaminated or losing its efficacy until the marijuana testing facility reports the results of the test.
A copy of the test results will kept on file.

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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:

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:

In a wholesale package not exceeding 10 pounds for repackaging by
the retail marijuana store
or
To a marijuana product manufacturing facility in a wholesale package
(A) not exceeding 10 pounds
and
(B) consisting of a single strain or a mixture of strains as identified

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.

Signature of licensee

Notary Public
SHAUNTEALA GRAHAM
State of Alaska
My Commission Expires April 10, 2022

Notary Public in and for the State of Alaska

Jason Rodeano
Printed name of licensee

My commission expires: April 10, 2022

Subscribed and sworn to before me this 11th day of August, 2021.

License # 29604

(Additional Space as Needed):

Section 8.2 Sample Label

8.2 Sample label

Redoubt Reefer License #29604

27250 Vincent St

Kasilof AK 99610

(1) "Marijuana has intoxicating effects and may be habit forming and addictive.";

(2) "Marijuana impairs concentration, coordination, and judgment. Do not operate a vehicle or machinery under its influence.";

(3) "There are health risks associated with consumption of marijuana.";

(4) "For use only by adults twenty-one and older. Keep out of the reach of children."