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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:	Edward Fred Rollins	**MJ License #:**	25721		
License Type:	Limited Marijuana Cultivation Facility				
Doing Business As:	Gold Leaf Farms				
Premises Address:	12428 Round Table Drive				
City:	Houston	**State:**	Alaska	**ZIP:**	99623-1907

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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:

1. Limited cultivation.
2. 2 operating strains
3. Start – cure will be completed on a weekly basis.
4. Product will go to market on a weekly basis.
5. Transport to licensed facility will be conducted by owner on a weekly basis.

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;** CR

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** CR

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.** CR

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:

1. Flower room (1) is approximately 11'4" x 9' 6 " = 110 sq ft
2. Flower room (2) is approximately 15' 4" x 9' 6 " = 145.5 sq ft
3. Veg Room is approximately 11' 4" x 9' 6 " = 110 sq ft
4. Total Cultivation area is 365 sq. ft.
5. Building sq ft is approximately 720 sq ft

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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. ER

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:

N/A

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:

1. The entire operation will be conducted inside the building. All windows are shaded and secured; not visable from outside.

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

1. Medium...Grodan

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:

1. Bonide Oil Rtu....Registration # 70051-2-4
2. Garden Safe Neem Oil Extract Conc... Registration # ,,,70051-2-39609

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

1. Fertilizer (s) Brand Name – General Hydrophonics
   A. Floramix 5-0-1
   B. Florabloom 0-5-4
   C. Floragro 2-1-6
2. PH Adjust
   A. PH Down
3. Clonex- start solution
4. No carbon dioxide used

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

1. Hydroponic plants
2. No waste water
3. Run – off collect, metered and adjust for re – watering.

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. CK

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:

1. Liquid will be collected, metered and adjust for re – watering.
2. Grind vegetation and mix with = amount of wood chips to render unusable.
3. Liquid and solid will be stored in separate containers (clearly marked) until disposed of on a weekly basis.
4. All waste disposed of by licensed waste refuse company.

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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. CR

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:

1. Charcoal air filters

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. CR

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. EK

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

1. Collect a representative, homogenous sample for testing from each harvest batch that has been uniformly dried and cured, in an amount as set out in the following table:
2. Harvest Batch Size Quantity of samples will be according to 3.ACC.306.645 Table
3.Owner will collect samples, prepare a signed statement and present the statement to the licensed facility stating the samples are all from the same batch.
5. Maintain a copy of the batch statement in the owners business records.
6. Transport the samples to the marijuana testing facility's licensed premises in compliance with 3 AAC.306.750.
7. Owner will segregate and keep the batch in a cool , secure and dry location on premises until the testing facility reports the results from its tests.

AMCO Received 12/28/2020

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:

1. Each soil amendment, fertilizer, and other crop production aid applied to the growing medium or marijuana plant included in the batch, including any pesticide, herbicide, or fungicide that was used.
2. The name of the licensed marijuana testing facility that performed any required laboratory test and the results of each required laboratory test.
3. Each package of marijuana sold to another marijuana establishment, a marijuana cultivation facility shall affix a label setting out.
(1) the name and license number of the marijuana cultivation facility where the marijuana was grown;
(2) the inventory tracking number assigned to the marijuana in the package;

Sample Label provided in additional space as needed below:

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

Edward Rollins
Printed name of licensee

Official Seal
M. Sales
Notary Public-State of Alaska
My Comm. Expires 11/18/2023

M Sales
Notary Public in and for the State of Alaska

My commission expires: 11/18/2023

Subscribed and sworn to before me this 15th day of July, 2020.

License # 25721

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(Additional Space as Needed):

8.2 Continued, Provide a sample Label.

RESPONSE TO QUESTION 8.2 : SAMPLE LABEL
SAMPLE LABEL #1

(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."
(5) "Marijuana should not be used by women who are pregnant or breast feeding."
Ghost Walker 1 LB
Harvest Batch No. 1A34fgh123
Net. Wt: 1.0 GR (0.03527396 OZ)
TEST: THCA: 18.48%, THC 16.6%, CBD: .06%
Cultivator: Gold Leaf Farms
Cultivator License No. 25721
BARCODE: IIIIIIIIIIIIII

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