Alcohol and 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

# 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:** | The Green Pearl, LLC | **License Number:** | 10188 | | |
| **License Type:** | Standard Marijuana Cultivation Facility | | | | |
| **Doing Business As:** | The Green Pearl, LLC | | | | |
| **Premises Address:** | 3678 South Walverine Drive | | | | |
| **City:** | Big Lake | **State:** | ALASKA | **ZIP:** | 99652 |

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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:**

See attached Drawing
The cultivation Bldg is 6000 sq ft (60'x100') Divided into Four Rooms; Two Flowering Rooms and Two "A" Rooms or "mothering Rooms". A Lunch Room and Delivery Area.
2500 sq ft - Flowering
2500 sq ft - "A" Rooms
1000 sq ft - Lunch Room
. Supply Areas

The center isle "Area" will be used for Harvesting, Packaging
The Building has a "West" main entrance and "East" Emergency Exit only.

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

Stone Rockwool 3"x3" cubes Hydroponic

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

General Hydroponics, Liquid Based Nutrients, Advanced Nutrients Brand Nutrient line
Brand nutrients

Carbon dioxide Enrichment is Digitally Dispersed and Regulated To 1500 ppm. Propane and/or natural gas powered $CO^2$ generator.

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

Irrigation water is on site well water, filtered and stored in a tank to be mixed with nutrients. After being used for plant feed, the water is filtered using a reverse osmosis system and re-used as feed. Our goal is to have a zero discharge facility.

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**Describe the marijuana cultivation facility's waste disposal arrangements:**

We will notify the board not later than 3 days before making the waste unusable. We will keep a record of final destination of unusable marijuana product.
We will grind the plant waste and mix with an equal amount of other compostable or non compostable material. All waste will be recorded (video)

## 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:**

We will monitor daily for odor outside of our cultivation building. We will be using carbon barrel canisters with exhaust fans, this is proven technology. Filters will be maintained routinely.

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ALCOHOL MARIJUANA CONTROL OFFICE
STATE OF ALASKA

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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:**

We will provide a sample of each harvest batch of marijuana produced at the facility to a marijuana testing facility. And will not sell or transport any marijuana product until all laboratory testing required under 3 AAC-306-645 has been completed.
Collect random samples - Designate an individual to prepare a signed statement showing that each sample has been randomly selected for testing.
Provide the signed statement to the marijuana testing facility and maintain a copy as a business record.
Transport the sample to the testing facility premises in compliance with 3 AAC 306.750.
We will segregate the entire batch from which the sample was selected until the testing facility reports the results.
We will maintain a record of the test results in our files.
We understand the board can order random samples at a cost the ficility will bear.

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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:**

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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 Building is fully enclosed metal Building with only a window on the main enthance Door and Lunch Room windows all face "west" onto our property. Unable to be seen by public.

**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

Sanford Bowles
Printed name

Subscribed and sworn to before me this 8th day of April, 2016.

JUSTIN TAPP NOTARY PUBLIC STATE OF ALASKA

Notary Public in and for the State of Alaska.

My commission expires: 5/17/2017