AMCO received 6/10/2022

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Alaska Marijuana Control Board

Operating Plan Supplemental
Form MJ-05: Marijuana Product Manufacturing Facility

What is this form?

This operating plan supplemental form is required for all applicants seeking a marijuana product manufacturing 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 5** 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 306.520(3).

What additional information is required for cultivation facilities?

Applicants must identify how the proposed establishment will comply with applicable regulations regarding the following:

- Equipment, compounds, and processes to be used
- Waste disposal
- Testing procedure and protocols
- Proposed marijuana concentrates and marijuana products
- Proposed product packaging and sample labels
- Prohibitions

This form must be completed and submitted to AMCO's main office before any new or transfer application for a marijuana product manufacturing facility or marijuana concentrate manufacturing 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:	Blüm LLC	**MJ License #:**		32685	
License Type:	Marijuana Product Manufacturing Facility				
Doing Business As:	Aurora Blum				
Premises Address:	1209 W 36th Ave.				
City:	Anchorage	**State:**	Alaska	**ZIP:**	99503

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Section 2 – Overview of Operations

2.1. Provide an overview of your proposed facility's operations. Include information regarding the intake, flow, and transfer of marijuana, marijuana concentrate, and marijuana product at and from your premises:

Aurora Blum will receive cannabis (flower, trim extract) from registered and complaint marijuana cultivators and manufacturers within the State of Alaska. Product shall be received at the premises and will be immediately weighed and logged into the Marijuana Enforcement Tracking Reporting & Compliance (METRC) inventory tracking system. Any received cannabis product will be stored until use in a secured storage locker in the restricted access area. Any restricted cannabis shall undergo an extraction process and/or be made into marijuana products. Products shall be logged into METRC, weighed, and securely stored until tested and transferred to a marijuana retail facility.

Section 3 – Equipment and Compounds to be Used

Review the requirements under 3 AAC 306.555.

3.1. Describe the equipment and solvents, gases, chemicals, and other compounds the marijuana product manufacturing facility will use to create marijuana concentrates:

Aurora Blum will use several methods of decarboxylation and extraction to alchemize marijuana materials into usable ingredients. The most common method of processing shall be by heating the marijuana plant material to approximately 210 degrees Fahrenheit to transform THCA to THC. This material will then be transferred to a usable matrix such as coconut oil, butter, MCT oil, or vegetable glycerin and held at approximately 160 degrees for several hours to allow the THC to be extracted into the matrix. The resulting substance will then be labeled with a date, batch number, METRC information (i.e., which plant material was used, how much) and stored and used to create products for final distribution.

Aurora Blum will also use an alcohol extraction method as follows: Plant materials will be submerged into 190 proof alcohol to soak for a period of time sufficient to allow the THC to extract into the alcohol matrix. The alcohol will then be slowly evaporated at a low temperature to concentrate the THC in the matrix. The resulting tincture will be labeled with date, batch number, METRC information, and then stored and used to create products for final distribution.

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Section 4 – 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

4.1. The marijuana product manufacturing 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.

4.2. Describe how you will store, manage, and dispose of any solid or liquid marijuana waste, including expired or outdated marijuana or marijuana product, 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 or produced:

Plant material which has been extracted and/or decarboxylated shall be considered waste. All used plant material will be disposed of in a specific waste receptacle (labeled "Green Waste") and stored on site until full. Waste plant material will then be disposed of at a Municipal waste facility in accordance with 3 AAC 306.740.

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Section 5 – Testing Procedure and Protocols

Review the requirements under 3 AAC 306.520 and 3 AAC 306.550.

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. I will ensure that any individual responsible for collecting random samples for required laboratory testing under 3 AAC 306.550 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.	☑

Answer "Yes" or "No" to the following question:	Yes	No
5.2. Will the marijuana product manufacturing facility be performing in-house testing (as defined under 3 AAC 306.990(b)(20)?	☐	☑

If "Yes" to 5.2, you must be able to certify the statement below. Read the following and then sign your initials in the box:	Initials
5.3. The area where in-house testing will occur is clearly identified on the Form MJ-02: Premises Diagram that is submitted with this application.	☑

5.4. Describe the testing procedures and protocols the marijuana product manufacturing facility will follow:

Upon completion of a batch of marijuana products, the entire batch will be labeled and attached to a METRC tag number. A sample of that batch will be manifested and transported to a marijuana testing facility to undergo analysis and testing. The remainder of the batch will be held (clearly labeled) in secure storage at Aurora Blum until test results are known, at which time the batch will be cleared for sale to marijuana retail stores.

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Section 8 – Prohibitions

Review the requirements under 3 AAC 306.510.

8.1. I certify that the marijuana product manufacturing facility will not: Initials

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

b. **allow any person, including a licensee, employee, or agent, to consume marijuana, marijuana concentrate, or marijuana product on the licensed premises; or**

c. **manufacture or sell any product that is an adulterated food or drink, closely resembles a familiar food or drink item including candy, or is packaged to look like candy, or in bright colors or with cartoon characters or other pictures or images that would appeal to children.**

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

Signature of licensee

Printed name of licensee

COLLEEN KNIX NOTARY PUBLIC STATE OF ALASKA

Notary Public in and for the State of Alaska

My commission expires: 9-10-2025

Subscribed and sworn to before me this 17th day of March, 2022.