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 **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:	Double Eagle Farms, LLC	**MJ License #:**	28947		
License Type:	Standard Marijuana Cultivation Facility				
Doing Business As:	Double Eagle Cannabis				
Premises Address:	2920 N. Ross Street				
City:	Houston	**State:**	Alaska	**ZIP:**	99694

Received by AMCO 4.22.21

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:

All marijuana grown, harvested, and processed at Double Eagle Cannabis will be tracked in Metrc from the plants' seed or clone stages to sale or destruction. All plants that grow to eight inches (8") will be tagged and assigned a tracking number. Marijuana will be harvested and then gathered into batches of up to ten pounds (10 lbs.) of individual strains and will be given a Metrc harvest batch number. A random sample will be collected from each batch that will then be sent to a licensed testing facility. The rest of the batch not sent to the testing facility will be segregated until the testing results return. A Metrc-generated transport manifest will be sent with each marijuana shipment to another licensed facility. Marijuana will be sealed in no more than ten pound (10 lbs.) containers stored in a locked compartment inside the vehicle for wholesale transactions and up to one ounce (1 oz.) containers for re-sale by retailers without re-packaging. Package labels will contain the cultivation facility's name and license number; the marijuana harvest date; the assigned harvest batch number of the marijuana; the marijuana packaging date; the net weight and quantity of usable marijuana packaged in a standard of measure compatible with the inventory tracking system; a complete list of all pesticides, fungicides, and herbicides used in the cultivation facility.

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:

Double Eagle Cannabis's Facility is broken down as follows:

Flower rooms 1-8 are 14'6" x 19'6". Each Flower room is 286.16 square feet (totaling 2,289.28 flower room square footage)
Veg/Mom room - 24'6" x 19'6" = 482.16 square feet
R&D flower room - 9'6" x 19'6" = 188.16 square feet

Total facility area under cultivation = 2,959.60 square feet of a 5,000 square foot facility

Received by AMCO 4.22.21

Alaska Marijuana Control Board

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.

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:

The Double Eagle Cannabis facility will have no windows or transparent openings, with exception to one (1) window in the facility office which will have a "frosted cover". The facility is located in a heavily wooded area out of the public view and there will be no outdoor cultivation activity on the property. Marijuana will not be visible to the public from outside the facility or during transportation. All cultivation activities (growing, processing, curing, packaging, labeling) will be done inside the faciltiy and away from public view. Double Eagle Cannabis ensures that any moving or transporting of marijuana will be done so with discretion and will follow all regulatory measures to be compliant.

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

Double Eagle Cannabis may utilize any of the following growing mediums:
Water, soil, compost, rockwool, growdan, rocks, perlite, coconut coir, vermiculite, hydroton (expanded clay pellets), leca, oasis cubes, starter plugs, rice hulls, pumice, growstones, sawdust, wood chips or fibers, peat moss, sand, recycled glass, gravel, air, or hydroponics.

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:

Double Eagle Cannabis does not intend to use any pesticides in their cultivation; however, if the need be, Double Eagle Cannabis may use any of the pesticides listed on the DEC approved for use on cannabis spreadsheet on the DEC website.

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

Double Eagle Cannabis may use the following chemicals, gases and delivery systems in the cultivation facility:
Fox Farms, Advanced Nutrients, Botanicare, General Hydroponics, Dyna-Gro, Orna Grow Holland, House & Garden, Roots Organics, Growth Science Nutrients, Canna, Alchemist, Technaflora, Cultured Solutions, Down to Earth, Flora Shield, Flora Flex, Epson Salt, Hydrozyme, Herculean, Greengro, Nitro, Power Si, Photosynthesis Plus, Roots Excelurator, Roots Organic, Superthrive, Terpinator, Xtreme Gardening, General Organics, Emerald Harvest, Clonex, EX Clone, Rapid Start, Root Riot, Super Sprouter, PH Up, PH Down.
Double Eagle Cannabis will be utilizing CO2 in the cultivation facility.

Received by AMCO 4.22.21

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

Double Eagle Cannabis will have a state-of-the-art watering system. Water will be obtained from the facility's private well. Water will be delivered to each plant via a facility-planned irrigation system, and hand-watered to suit each individual plant's individual needs (and in the event of equipment failure).
Double Eagle Cannabis's watering system will be designed to eliminate waste water with recycling and evaporation.

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:

Double Eagle Cannabis' watering system will be designed to eliminate waste water with recycling and evaporation. Double Eagle Cannabis will notify AMCO of all marijuana waste, which will be logged in Metrc and stored away from all other marijuana for a minimum of three (3) days prior to being rendered unusable. Marijuana waste must be stored in a locked container under video surveillance. All marijuana waste (including contaminated or infected marijuana; marijuana that fails quality testing; stalks, stems, leaves and other marijuana plant material; any run-off water not recycled or evaporated; materials in contact with marjiuana that risk contamination; and any other waste as deemed by AMCO) will be rendered unusable by grinding the marijuana waste and mixing it with at least fifty percent (50%) compostable and non-compostable materials, such as soil, paper waste, food waste, yard waste and vegetable oil. This will be done in accordance to 3 AAC 306.740 (c). All waste will be weighed and kept record of in the marijuana tracking system (tracking waste type, disposal date, disposal reason, rendered unusable date, and final destination) and logged in Metrc.The waste mixture will be moved to an outside waste storage receptacle that will then be either picked up by a waste truck or a designated employee and delivered to a landfill. All waste disposal logs will be kept as an official business record and will be stored securely for a minimum of five (5) years. Business records will be readily available upon AMCO's request.

Received by AMCO 4.22.21

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:

Double Eagle Cannabis will install a ventilation system with odor-absorbing activated carbon filters at all exhaust points. Double Eagle Cannabis will also utilize HEPA filters and ozone generators. Filters will be replaced on a regular basis and the time, date, employee and reason for replacing will be logged and maintained as an official business record. A "smell log" will also be implemented which entails having an employee (or a licensee) walk the property premises and ensure no odors from the facility are escaping. If any odor is detected, filters will be replaced and additional carbon filters will be added (if necessary) in order to control odors.

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:

All harvested marijuana will be processed into batches of the same strain that was harvested at the same time. A licensee or designated employee will collect a testing sample at random from each harvest batch. The person collecting testing samples will prepare a signed statement that verifies each sample was randomly selected, provide the signed statement to the testing facility, and maintain a copy as a business record. Double Eagle Cannabis will transport all samples to a licensed testing facility (in compliance with the State regulations and the company's transportation policies) and maintain a copy of the transport manifest as a business record. Until the testing process is complete and results return, the remainder of the harvest batch will be stored in a secured quarantine section. The facility will also maintain all testing results as part of the company's business records. Double Eagle Cannabis will also comply with any request from AMCO for a random sample from any growing medium, soil amendment, fertilizer, crop production aid, pesticide, or water and shall be financially responsible for all such requests.

Received by AMCO 4.22.21

Form MJ-04: Marijuana Cultivation Facility Operating Plan Supplemental

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:

Double Eagle Cannabis will make sure that any marijuana package for sale to a retail license that will not be repacked by the retailer will meet the retail packaging requirements. To satisfy direct retail package requirements, Double Eagle Cannabis will confirm that no direct consumer sale package exceeds more than one ounce (1 oz.) of marijuana and will make certain that packaging has a space for the retail establishment to put its retail license, name, and/or logo and the license number. If the packages sold to the retailer for direct consumer packaging (with no repackaging) is not packed in an opaque and child-resistant container, Double Eagle Cannabis will add a warning in the shipment reminding retailers that the marijuana as packaged does not pass the exit packaging requirements and that customers must be provided (or provide their own) exit packaging prior to leaving the retail store. Any packaging performed at Double Eagle Cannabis will be completed in an area specifically set aside for packaging and monitored with 24-hour video surveillance. Packaging will be uniform with labels properly affixed and conspicuously displayed. Continued on Page 7....

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:

Wholesale packages of marijuana will be sold to other licensed facilities in packages up to ten pounds (10 lbs.) consisting of a single strain or a mixture of strains with strain names identified on the label. Plastic packaging will be heat-sealed without an easy-open tab, dimple, corner, or flap. Packaged marijuana will be kept in a secured section of the facility until ready for shipment. All packaging will be inspected, accepted or rejected, and recorded in the log. A licensee or a designated employee will check all final packages to ensure that they will secure marijuana from contamination and not impart toxic or deleterious substances. Wholesale labels will be checked for the final testing date; the cannabinoid potency profile, indicated as a range of percentages from the lowest to highest percentage of concentration for each cannabinoid listed from every test conducted on that strain of marijuana from Double Eagle Cannabis within the last three (3) months; Continued on Page 7 ....

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

STATE OF ALASKA
NOTARY PUBLIC
Mercedes Curran
My Commission Expires Dec 20, 2023

Notary Public in and for the State of Alaska

Jared Karr

Printed name of licensee

My commission expires: 12/20/2023

Subscribed and sworn to before me this 16th day of April, 2021.

Received by AMCO 4.22.21

Form MJ-04: Marijuana Cultivation Facility Operating Plan Supplemental

(Additional Space as Needed):

8.1 Continued: The facility will weigh the marijuana with certified scales (in compliance with the Alaska Weights and Measures Act) and will maintain registration and inspection reports at the facility. After employees package marijuana they will be placed in sanitized, air-tight containers, labeled with all compliant labeling information, and be given a bar code for the inventory control system. Plastic packaging will be heat-sealed without an easy-open dimple, tab, corner, or flap. Packaged marijuana will be stored in a secured area until ready for shipment All packaging will be examined, approved or denied, and documented in the log. A licensee or a designated employee will review all final packages to ensure that they will secure marijuana from contamination and not transmit harmful substances. Labels will include the name and license number of the cultivation facility; a space for the retail logo/name and license number; the five required warnings found at 3 AAC 306.475(a)(1-5); the date the marijuana was harvested; the harvest batch number assigned to the marijuana; the date the marijuana was packaged; the net weight and the quantity of usable marijuana packaged in a standard of measure compatible with the inventory tracking system; and a complete list of all pesticides, fungicides, and herbicides used in the cultivation of marijuana.

8.2 Continued: microbial testing results; and a list of contaminants for which the marijuana was tested, including molds, mildew, filth, herbicides, pesticides, fungicides, and harmful chemicals. A Metrc-generated tracking label will be affixed to each package. The shipping container will have a label stating that a licensed testing facility has tested each batch in the shipment, and list the date of final testing; the cannabinoid potency profile, expressed as a range of percentages that extends from the lowest percentage to highest percentage of concentration for each cannabinoid listed from every test conducted on that strain of marijuana from the same marijuana cultivation facility within the last three (3) months; a statement listing the results of microbial testing; and a statement listing the contaminants for which the marijuana was tested, including molds, mildew, filth, herbicides, pesticides, fungicides, and harmful chemicals. If a wholesale shipment sold to another licensed facility is from a harvest batch that has not been tested for contaminants, a label will be affixed identifying each such contaminant.

Received by AMCO 4.22.21

Form MJ-04: Marijuana Cultivation Facility Operating Plan Supplemental

(Additional Space as Needed):

Retailer: **License No:**
Cultivator: Double Eagle Cannabis **License No: 28947**
Harvest Batch No: **Package No:**
Net MJ Weight: **OZ(g)** **Strain:**
Testing Facility: **License No:**
THC: **THCA:** **CBD:** **CBDA:** **CBN:**
Microbial Test: **Fungicides:** **Pesticides:** **Herbicides:**
Fertilizers: **Soil Amendment:**

Alaska Safety 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.

DOUBLE EAGLE CANNABIS

Front of Package

window to view product

Strain Name

Indica-Dominant

Net Weight: 3.5 g (0.124 oz.)

PLACE HOLDER FOR RETAILER TO PUT RETAILER STICKER LABEL

Back of Package

Cultivator: Double Eagle Cannabis
License # 28947
HB#: northstarvalley252018
Strain: North Star OG

METRC #: 36B875000036451115AB
Testing Lab: ABC Lab **License #:**
Testing Date: 02/05/2018
Fungicides: None **Herbicides:** None **Pesticides:** None
Cannabinoid Profile:
Total THC: XXXX% **Total CBD:** XXXX% **THC:** XXXX%
CBD: XXXX% **THC-A:** XXXX% **CBD-A:** XXXX%
CBN: XXXX%

Alaska Safety 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.

*or similar format and content

Received by AMCO 4.22.21