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:	Cold Creek Gardens LLC	**MJ License #:**	28795		
License Type:	Standard Marijuana Cultivation Facility				
Doing Business As:	Cold Creek Gardens				
Premises Address:	12642 W Westen Dr				
City:	Houston	**State:**	Alaska	**ZIP:**	99694

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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:

This marijuana cultivation faciluty will include both indoor and outdoor cultivation components. Indoors, seeds or clones will be propogated into Rockwool or coco media, planted in trays with less than 50 seeds/clonses per tray. After roots are formed, the plants will be transplanted to appropriate size pots, and moved into the vegetation cycle. Once plants have grown to adequate size, theywill then be moved into one of the flower rooms. After plants have reached maturity, they will be harvested, weighed at their wet weight, fan leaves and other waste material will then be removed, weighed, and wasted per regulations. The plants will then be moved to the drying area, dried until proper moister content has been reached, re-weighted, and divided nto harvest batches of less than 10lbs each.

Outdoor cultivation will involve the use of greehouses, and will follow the same operation/plant lifecyelce protocols. The only difference is that propogation, vegetation, flowering, and drying will be done within the greenhouse structure.

In bothg cases, samplest from each Harvest Batch will then be submitted for testing, and upon passing test results, will be transferred to Cold Creek Extracts (a manufactuting facility with common ownership to Cold Creek Gardens) or to another manufacturing, cultivation, or retail 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;** CJ

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** CJ

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.** CJ

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 outdoor cultivation section of the facility will consist of two approximately 36'Wx 72'L greenhouses, each of which will have approximately 2,592sf of space under cultivation, for a total of 5,184sf of cultivation

Indoor cultivation will take place in an approximately 9,100sf building, including a total of approximately 6,000sf dedicated to cultivation. This is divided amongst: four flower Rooms (total of 4.950sf), one 1086sf room for vegetation/nursery, a 168sf room for mother plants, and 828sf of space for drying/curing/cultivation support. Vegetative plants will be gown on multi-tiered racks to maximize square footage. Flower rooms will be filled with 4'x5' tables on casters.

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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. C.I

Answer "Yes" or "No" to the following question: Yes No

4.3. Will the marijuana cultivation facility include outdoor production? [X] [ ]

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:

The outdoor structures (greenhouses) will be encircled by a fence, rendering it 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 is not public access to the facility. It is on private property with gate access. Should any member of the public approach the facility, the fence enclosing the outdoor grow will have privacy slats and wind-shielding fabri, preventing the public from observing anything beyond the fence. The indoor facility is a closed structure and does not have windows.

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

Coconut Coir, rockwool, and/or other naturally-amended soils, that will be treated as drain to waste, will be used for the Indoor cultivation. The outdoor greenhouse cultivation will use naturally amended soils, or coconut coir.

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:

Clonex Rooting Gel 79664-1, Diotomaceous Earth 7655-1.

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

House & Garden, Athena AG, VegBloom, Rainbow Mix, Power Si, Bloombasitic Worms or worm castings, Beneficial soil fungi, Compost Teas, Fishmeal.

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License #_____

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

For indoor cultivation activities, wastewater will be drained into a DEC-approved wastewater system. No wastewater will be produced from the outdoor cultivation.

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. C.F

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 waste material will be weighed bagged (and placed in a sealed container), tagged, documented, and a notification email to waste the material will be sent to AMCO. The segregated waste will remain in quarantine for 72hrs then ground and mixed with 50/50 another material, such as sole or trash, so as to render it unusable.

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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.	C.L

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:

For indoor cultivation, a negative pressure environment with an added scrubbing element of carbon filtration will be used to eliminate odor. For the outdoor cultivation, all greenhouse exhaust will be scrubbed with a 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.	C.L
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.	C.L

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

A representative sample from each harvest batch will be transported to a marijuana testing facility for testing pursuant to 3 AAC 306.455. The number of samples will depend on the size of the harvest batch. For example, a 10lb harvest batch will have 16 one gram samples.

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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:

Marijuana from this facility will be packaged in wholesale packaging not exceeding 10 pounds per package. Labels containing all information required by 3 AAC 306.475 will be affixed to each package. Packages will be locked and sealed per regulations and transport manifests will be generated by to transportation.
See back page for sample label.

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.

Cade W. Inscho
Signature of licensee

Cade Inscho
Cade Inscho
Printed name of licensee

OFFICIAL SEAL
NOTARY PUBLIC
State of Alaska
Virginia S. Fontanez
My commission expires: 7-21-21

Virginia S. Fontanez
Notary Public in and for the State of Alaska

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Subscribed and sworn to before me this 18th day of June, 2021.

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(Additional Space as Needed):

Sample Label:

Cold Creek Gardens Lic # 28795
Tested @ Canntest
Strain: Wedding Cake
Batch #WC-0001
METRC Tag #2381934197341
Net Weight: 4540 Grams
Additives: Home & Garden Fertilizer. Rosemary Oil, Silica.

(Test Results will accompany all Transports of Product to Retail)

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