Alcohol and Marijuana Control Office
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Anchorage, AK 99501
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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:	Randy McFarland	**MJ License #:**	10193		
License Type:	Limited Cultivation				
Doing Business As:	Stoney Creek Cultivators				
Premises Address:	14379 Seward Highway Unit "B"				
City:	Seward	**State:**	Alaska	**ZIP:**	99664

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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:

IN A SECURE, CLEAN PLANT FRIENDLY ENVIROMENT. RAISE MARIJUANA PLANTS FROM SEED OR CLONE. ENTER PLANTS INTO TRACKING SYSTEM AT REQUIRED HEIGHT. PLANTS BEGIN IN VEG ROOM AND WILL REMAIN IN THIS ROOM FOR APPROXIMATELY 10 WEEKS. PLANTS ARE MOVED INTO THE FLOWERING ROOM UNTIL READY FOR HARVEST. AT HARVEST PLANT WASTE IS REPORTED INTO TRACKING SYSTEM. A RANDOM SAMPLE IS COLLECTED FOR TESTING AFTER DRYING AND CURING. TEST SAMPLE ALONG WITH TRACKING PAPER WORK IS TAKEN TO TEST FACILITY INSIDE LOCKED METAL BOX IN CARGO AREA INSIDE VEHICLE. CURED PRODUCT IS LABELED AND PLACED INTO MASON JAR. THEN LOCKED UP IN SAFE TO AWAIT TESTING RESULTS. PLACED INTO TRACKING SYSTEM AS PRODUCT. DESPOSE OF PLANT WASTE AFTER WAITING PERIOD. TRANSPORT WASTE IN MANNER ABOVE. DELIVER PACKAGED + LABELED PRODUCT TO RETAIL STORE ALONG WITH REQUIRED METRC PAPERWORK. PAY TAXES TO STATE IN TIMELY MANNER. REPEAT

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;** RM

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** RM

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.** RM

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:

CULTIVATION AREA IS 2 IDENTICAL SIZED ROOM, ONE FOR VEG AND ONE FOR FLOWERING PLANTS. EACH ROOM MEASURES AS FOLLOWS.

7.16666' X 25.41666' = 182.153 SQUARE FEET PER ROOM

2 X 182.153 SQUARE FEET EQUALS 364.3 SQUARE FEET OF CULTIVATION SPACE

TOTAL SQURE FOOTAGE OF BUILDING IS 712.0 SQUARE FEETS.
NO RACKS OR MUTI-LEVEL GROWING PLATFORMS WILL BE USED. 2 2'X4' TABLES WILL BE USED TO KEEP SMALL PLANTS OFF THE FLOOR. THE 364'2 OF CULTIVATION AREA WILL NOT BE EXCEDED. ALL OTHER PLANTS WILL BE ON FLOOR

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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. RM

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:

MARIJUANA IS BEHIND 2 CLOSED DOORS. THE ONLY WINDOW IN THE FACILITY HAS BEEN BOARDED UP AND SECURED WITH STEEL BAR. WINDOW IS IN THE STORAGE ROOM. EVEN IF BOTH DOORS ARE OPEN AT ONCE, THE ANGLE OF THE DOORS WOULD PREVENT ANYONE OUTSIDE THE BUILDING FROM SEEING ANY MARIJUANA

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

FACILITIES GROWING MEDIUM IS COMMERCIAL POTTING MIXTURE, I.E. PRO-MIX, HAPPY FROG AND OR OCEAN FOREST.

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

CANNABIS SPECIFIC FERTILIZERS LIKE PRODUCTS FROM ADVANCED NUTRIANTS OR GENERAL ORAGANICS. THEY ARE WATER BASED WITH VARYING NPK RATIOS. CO_2 DELIVERY SYSTEM IS BOTTLED CO_2 WITH A TITANS CONTROLS ALTAS 1 SYSTEM
PEST CONTROL CHEMICALS ARE NEEM OIL AND DIATOMACEOUS EARTH.
DAWN DISH SOAP, BLEACH AND PINE SOL FOR CLEANING CHEMICALS
PH DOWN, A WEAK ACID FOR ADJUSTING PH LEVELS
CLONE X OR SIMILAR PRODUCT FOR CLONES, A PLANT ROOTING HORMONE.

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

PLANTS ARE HAND WATERED. THE ONLY WASTE WATER IS FROM THE DEHUMIDIFIERS INTO A DEC APPROVED SEPTIC SYSTEM. NO WATER WITH FERTILIZERS IS DISPOSED OF IN ANY MANNER. THE PLANTS CONSUME IT ALL.

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. [illegible]

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:

MARIJUANA PLANT WASTE WILL BE WEIGHED AND STORED IN THE STORAGE ROOM. ALL PLANT WASTE WILL BE KEPT IN SEALED TRASH BAGS INSIDE OF TRASH CAN. ALL APROPRIATE ENTRIES WILL BE MADE WITH METRC TRACKING SYSTEM. AFTER THE REQUIRED 3 DAY WAITING PERIOD, WASTE WILL BE GROUND AND MIXED WITH POTTING MIXTURE TO MAKE THE MARIJUANA UNUSABLE FOR ANY PURPOSE FOR WHICH IT WAS GROWN.
USED POTTING SOIL SHALL BE MIXED WITH PLANT WASTE IN AT LEAST A 15 TO 1 RATIO BY WEIGHT, BY VOLUME ESTIMATED RATIO 25 TO 1.
WASTE WATER IS THE WATER COLLECTED BY THE HUMIDIFIERS AND CONTAINS NO CHEMICALS. IT IS PLACED IN THE BUILDINGS DEC APPROVED SEPTIC SYSTEM. NO WATER WITH ANY LEVELS OF PLANT FERTILIZERS IS PLACED IN SEPTIC SYSTEM. OUR SYSTEM USES 100% OF THE WATER WITH FERTILIZERS.

GREY AND BLACK WATER ENTER THE ~~SYS~~ SEPTIC SYSTEM IN THE USUAL FASHION.
PLANT WASTE ENTERED INTO METRC THE SAME DAY IT IS PRODUCED

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STATE OF ALASKA

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:

All exhaust fans are fitted with charcol filter to eliminate plant odors for exiting facility

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.	PD
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.	PD

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

Once product has been cured, a random sample will be collected for testing purposes. Sample will be transported to testing facility with all appropriate metrc paper work in compliance with 3 AAC 306.750 All of our batches shall be limited to one strain. Signed statement regarding random sample shall accompany sample to testing facility and copy of such shall remain a permenant part of the business records while awaiting testing results all products related to the test shall remain in product safe and will not be transfered until results from testing have been received from testing facility. Product will effectively be quarintiend until results received and entered in metrc. Product will be stored in safe and segregated from all other product and clearly identified that product is awaiting testing results. Product to remain in jars to prevent from being contaminated or losing its efficacy. Results from testing facility shall remain a permenant part of the business records

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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:

SEE NEXT PAGE FOR Full SIZED SAMPLE Whole SALE LABEL

All shipping CONTAINERS will BE Filled with ONE STRAIN only And STRAIN Identified on LABEL All shipping CONTAINER will HAVE METRC TRACKING LABEL. TRANSPORT MANIFEST ACCOMPANY product And COPY GIVEN TO LICENSEE THAT RECIEVES shipping. All CONTAINER SEALED AGAINST ELEMENTS WITH TAMPER APPARENT LABEL OR SEAL

NOTE: OUR Shipping + Packaging CONTAINERS ARE lot MASON JARS

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

Printed name of licensee

J. MARSHALL
My Commission Expires
NOTARY PUBLIC
Oct. 24, 2021
STATE OF ALASKA

Notary Public in and for the State of Alaska

My commission expires: 10/24/2021

Subscribed and sworn to before me this 16 day of March, 2018.

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Stoney Creek Cultivators
License # 10193
Cannabis Net Weight: 454 Grams
Harvest Batch # 001, Harvested on September 30th 2019

Wholesale Only Package Label
Metrc Package ID.# 4345t669oolm1
(Metrc Bar Code)

Cannabis Information

Test Lab: Joe's Testing License # 34673
Test Date: October 2nd 2019 Strain Name: Tahoe OG
Strain Type: 50/50 Hybrid

TEST RESULTS

Total THC:	17.60%	3 month range 17.1 - 18.0 %
Total THCA:	18.70%	3 month range 18.1 - 19.2 %
Total CBD:	1.60%	3 month range 1.4 - 1.7 %
Total CBDA:	1.70%	3 month range 1.5 - 1.8 %
Total Cannabinoid:	20.1 %	3 month range 19.9 - 20.8 %

Microbial Testing: E-Coli (stec), pass, Salmonella, pass, Aspergillus, pass, E-Coli (stec) Bacteria, pass.

Not Tested For: Herbicides, Pesticides, Fungicides, Heavy Metals and or other Chemicals.

Nutrients Used In Growing This Product

Advanced Nutrients: Sensi Grow parts A and B, Sensi Bloom parts A and B, Sensi Cal-Mag, Bud Factor X, Bud Candy and Big Bud.
So-Cal ph up and ph down, CO2 Enriched environment, Green Sand & Bone Meal.

Pest Protectants Used In Growing This Product

High Levels of Co2, Dawn Dish Soap, Diatomaceous earth.
No Herbacides or Fungacides used while growing this product.

WARNING WARNING WARNING

"Marijuana has intoxicating effects and may be habit forming and addictive."
"Marijuana impairs concentration, coordination and judgement. Do not operate a vehicle or machinery under its influence."
"There are health risks associated with consumption of Marijuana."
For use only by Adults 21 and older.
"Keep out of the reach of children . Marijuana should not be used by women who are pregnant or breast feeding."

MJ-04 page 6 section 8.2 Sample Whole Sale Label License # 10193

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(Additional Space as Needed):

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License # 10193

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