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 cultivated at Raspberry Roots will be tracked from seed or clone to sale or destruction in METRC, the marijuana inv entory tracking system. After seeds are popped or clones are taken, it's recorded in Metrc in batches. Plants that reach eight inch es will be tagged and assigned a tracking number. Once a flowering room is available, those tagged plants are moved in and recor ded in Metrc in the new room in Flowering stage. They stay in the 12 hours of light/ 12 hours of dark for 8-10 weeks before harve sting. Plants then get chopped, batched together, and hung in the Cure room for 10-14 days. Marijuana will be harvested and grouped into batches by strain and Harvest date and assigned a harvest batch identifier in METRC. Each batch is processed separately and final product is identified by weight (Bud/Flower, Immature Bud, Trim, Pollen) and made into packages not to exceed 10 pounds. A random sample will be collected from each package (or sent to Manufacturing license) for licensed testing. A transport manifest generated from METRC will be sent with each transfer of marijuana to another licensed facility. Marijuana will be sealed in not more than five pound containers for transport to other licenses. Package labels will include: (1) the name and license number of the cultivation facility; (2) the date the marijuana was harvested; (3) the harvest batch number assigned to the marijuana; (4) strain information; (5) the net weight and the quantity of usable marijuana packaged in a standard of measure compatible with the inventory tracking system; (6) Testing information from State licensed Lab; (7) and the 5 warning statements. A complete list of all pesticides, fungicides, and herbicides used in the cultivation of the marijuana will accompany the transfer documents.

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;**	CAK
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**	CAK
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.**	CAK

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 facility is approximately 13,000 square feet, currently utilizing 5 specific Bloom rooms measuring about 3,500 square feet total, and 1 Veg room measuring about 800 square feet. Additionally, it has Inventory and Security Offices, a break room, trimming/packaging room, warehouse space for multi use purposes, 2 cure rooms, quarantine, and a multi purpose room. It has one front door for all regular ingress and egress from the building, and 2 emergency exit doors (break room and warehouse). There are two floors to the facility. Eventually, there will be 2 specific Veg rooms and 8 specific Bloom rooms.

Received 6/22/2020

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:

Commercial grade, activated carbon filters and high velocity fans will be used throughout the cultivation areas to filter all air before being vented outside. The carbon filters will be regularly replaced to ensure maximum performance at all times. Raspberry Roots will take additional odor control measures by utilizing ozone generators as well as sealed grow rooms. Additionally, employees will be tasked with weekly "smell tests". The "smell test" will consist of the employee walking to each edge of the property line and attempting to smell marijuana. If marijuana odor is present at the edge of property line - the facility will replace the carbon filters (if necessary) and/or install additional odor controls. The ambient air outside of the grow rooms and circulating in the building will have a closed system air conditioner also filtering the air for particulates and odor while maintaining the building's air temperatures. The air filtration and circulation systems will be essential to controlling heat buildup and eliminating exhaust 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.	KAK
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.	KAK

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

All harvested marijuana will be processed into specific batches and then into packages ten (10) pounds or less. A designated agent from the facility will collect a testing sample at random from each package designated for testing. The individual responsible for collection will prepare a signed statement attesting that each sample was randomly selected and provide a signed statement to the testing facility. Raspberry Roots will transport all samples to a licensed testing facility in compliance with the state regulations and the company's transportation policies. The facility will ensure that any individual transporting marijuana has a valid marijuana handler permit issued by AMCO. While awaiting the testing results, the remainder of the package will be segregated in a secure, cool, and dry storage to protect the marijuana from contamination and to maintain weight accuracy. The facility will maintain all testing results as part of its official business records. The facility will not sell or transport any products from the package until the testing facility has completed its testing and provided those results to the facility. If the package is not deemed to be tested, then it will only be sent to a 5a-Manufacturing license. R.Roots will 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 bear the expense for all such requests.

Received 6/22/2020