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. SJA

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:

All windows are covered and walled over from the inside allowing no light, air, or odor to the outside. All doors will be closed and locked at all times.

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

Mother plants will be grown in potting soil.
Clones will start in 2" Rockwool cube starters.
From 12" tall until harvest plants will grow in a clay pellet, soiless medium.

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:

I have attached the DEC list and highlighted the pesticides we intend to use.

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

We will use Advanced Nutrients branded fertilizers for all stages of growth. Clones and cuttings will be treated with a root growth enhancing solution, one of many available over the counter at garden supply stores. No other chemicals will be used in plant growth. There will be no CO_2 generators or management devices.

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

Plants will be grown in small batches separatede into individual containters. The plants will be grown in a mixture of deep water culture and dripper feeding, separated by abtches. Waste Water will be collected into a single container which will hold the liquid until it can be pumped out for disposal in a treatment cacility. The container will be water tight, sealable, located within the building and monitored daily for leaks or damage. All other liquid waste generated by the facility will be house hold type waste and disposed of through the buildings septic system.

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. SJA

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:

Solid plant waste will be used in an on-site composting system for use with other plants. Solid plant waste will be stored on site in bins until the time of the disposal. Plant waste will be made unusable by grinding it in equal parts by weight with other compostable materials. We will follow all outlined protocol regarding notification and holding periods regarding the disposal of marijuana waste.

Non-plant solid waste will be collected and bagged until the time of disposal. Solid waste will be taken to a local solid waste facility, as would all household type waste in the area.

Waste water will be disposed of as described above, collected and held on site as waste until taken by pump truck to a waste disposal facility.

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