Current page(s) of operating plan or supplemental operating plan being amended.

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. SiA

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, soilless 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. Vegetative and Flower rooms will have propane powered CO2 generators controlled by a CO2 level monitor, to ensure breathable levels of CO2, for a total of 4. Clones and cutting 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.

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

The facility's water will be delivered to a holding tank in the building's garage. Standard plumbing will bring water to a sink within the licensed premises. Plants will be grown in large plastic containers each holding a mixture of water and nutrient, aerated and pumped onto the plant roots. Waste water from these reservoirs will be mixed with fresh water and used for outdoor plant food (weather permitting), as directed by the manufacturer. Other waste water will be disposed of in the buildings waste water system (septic).

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:

Liquid waste will be handled as described above. Either used as liquid fertilizer around the property or disposed of into the building's septic system.

All marijuana plant waste will be rendered unusable before leaving the premises but at least three days after giving notice to the Board. Before being made unusable the plant waste will be separated from all other marijuana in the facility in dedicated plastic totes. Waste will be recorded into the inventory system and the final destination of the waste will be noted.

Marijuana plants will be divided into sellable product and "waste." The waste will be grinded and mixed in equal parts by weight with compostable materials to be used in a compost pile. Should composting be impossible solid waste will be disposed of at a nearby borough operated solid waste facility.

All waste will be stored, managed and disposed of in accordance with federal, state and local regulations.