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

Alcohol and Marijuana Control Office
550 W 7th Avenue, Suite 1600
Anchorage, AK 99501
marijuana.licensing@alaska.gov
https://www.commerce.alaska.gov/web/amco
Phone: 907.269.0350

Alaska Marijuana Control Board

Operating Plan Supplemental

Form MJ-04: Marijuana Cultivation Facility

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

RC Tinderbox will utilize coco and soil for the growing mediums.

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

RC Tinderbox will use the following plant nutrients as possible fertilizers and nutrients added to the growing medium: Veg + Bloom, Shine Veg +Bloom, SLF 100, Cal Mag, The Life and The Push also Pure Blend, Pro Bloom and Pure Blend Pro Grow; Xtreme Gardening- including brands like Mykos,Azos, Tea, Cal Carb; Vagamatrix- including brands line of Grow, Bloom Boost, Prime Zyme, Amp it, Big N Sticky and Hard N Quick.

Fertilizers will be delivered to plants via the automatic drip irrigation system or via hand watering.

Carbon Dioxide - utilizing CO2 tank delivery system that will be controlled by a computerized system that will monitor each room and give real time reports regarding the PPM levels of CO2 in the room, remote access will be available to Owners and designated employees to control the PPM levels per room. Carbon dioxide levels will be maintained at 600 to 800 ppm. Monitors will also report alarm conditions at concentrations above 5000 ppm. Additionally, the system will allow for remote shut on and off function prior to employees entering the room. Each employee entering a CO2 enhanced room will be wearing a Draeger PAC 7000 CO2 Gas Monitor 0-5 PCT VOL 8318975 (or its equivalent) to ensure no person is in an area that has unsafe CO2 levels. Additionally, each CO2 enhanced room shall have a HA-20 CO2 monitor (or its equivalent) hardwired into the CO2 enhanced rooms.

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

The facility will use hand watering techniques in conjunction with a timed drip irrigation system. There will be little to no water run-off from these watering systems. Any sizable amounts of runoff water will be captured by the trays and reused if possible (i.e. if there is enough water to be captured and reused it will be reused - if there is not enough water it will evaporate).

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