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:

A soil-less coconut medium will be used for growing.

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

Please see page 8 of this document for a list of fertilizers and chemicals to be used during the cultivation process.

Cultivation areas will be enriched with carbon dioxide (CO2) that is generated by burning propane. Detection sensors, automated shut-off valves, and fire suppression systems will ensure that this system is safe for employees and the general public and comply with state and local requirements, as well as building codes.

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

A nutrient enriched solution will be mixed in a large trough and distributed, via pumps, to the coconut mixture growing beds. This watering solution will be delivered at the levels required by the plants, so there will be no waste water by design.

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(Additional Space as Needed):

Product	Class	Manufacturer
Green Cleaner	Insecticide, fungicide	Central Coast Garden Products
Organocide	Fungicide	Plant Doctor
AzaMax	Insecticide	General Hydroponics
Pure Neem Oil	Preventative spray	Dyna-Gro
Eliminator	Insecticide, fungicide	Doctor Zymes
Forge	Bacteria additive	Blacksmith Bioscience
Cal-Mag Plus	Supplement	Botanicare
Pure Blend Pro Grow	Nutrient - vegetative	Botanicare
Silica Blast	Supplement	Botanicare
Pure Bloom Pro Bloom	Nutrient - flowering	Botanicare