

# Department of Commerce, Community, and Economic Development

ALCOHOL & MARIJUANA CONTROL OFFICE 550 West 7<sup>th</sup> Avenue, Suite 1600 Anchorage, AK 99501 Main: 907.269.0350

### **MEMORANDUM**

TO: Chair and Members of the Board DATE: June 3, 2021

FROM: Jane P. Sawyer, Regulations RE: Worner Brothers Horticulture

Specialist license 15403

Worner Brothers Horticulture, a standard cultivation facility, is requesting approval of amendment(s) to its operating plan. Temporary approval has been granted.

Attached is MJ-15 Operating Plan Change application, the changes are:

- the licensee will be using indole 3 butyric acid, and
- the licensee will be composting the marijuana waste before taking it to the local landfill



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https://www.commerce.alaska.gov/web/amco

Alcohol and Marijuana Control Office

Phone: 907.269.0350

### Alaska Marijuana Control Board

## Form MJ-15: Operating Plan Change

#### What is this form?

This operating plan change form is required for all marijuana establishment licensees seeking to change a licensed marijuana establishment's existing operating plan, as required by 3 AAC 306.100. With this form, a licensee may request changes to as much or as little as desired of Form MJ-01 and/or the corresponding operating plan supplemental for the establishment's license type. The required \$250 change fee may be made by check, cashier's check, or money order.

Please complete and submit with this form the pages of Form MJ-01 and/or the corresponding operating plan supplemental that contain sections that you are requesting to change. All fields must be completed of any page for which you are requesting changes - upon board approval, the submitted pages will replace those currently on file. If your current, approved operating plan is on the original version of the forms, you may be required to complete and submit the new operating plan forms in their entirety.

The form(s) that I am re	questing board approval to change is:								
Form MJ-01:	Marijuana Establishment Operating Plan								
Form MJ-03:	Retail Marijuana Store Operating Plan Supplemen	tal							
Form MJ-04:	Marijuana Cultivation Facility Operating Plan Supp	olemental							
Form MJ-05:	Marijuana Product Manufacturing Facility Operati	ng Plan Su	pplementa	iļ.					
Form MJ-06:	Marijuana Testing Facility Operating Plan Supplem	nental							
icensed establishment's or the Marijuana Contro change operating plans f	eted and submitted to AMCO's main office <u>prior</u> operations may not be altered unless and until the Board (MCB) has given final approval of the chartor multiple licenses must submit a separate compaction 1 – Establishment Institutes seeking to be licensed, as identified on the licensed.	he directonges. Pleasoleted cop	r has given se note tha y of this fo	tempora t license	ary approval es seeking to				
Licensee:	Worner Brothers Horticulture LLC	MJ Lice		15403	3				
License Type:	Standard Marijuana Cultivation Facility								
Doing Business As:	Worner Brothers Horticulture								
Premises Address:	32697 Sterling Highway								
City:	Sterling	State:	Alaska	ZIP:	99672				



### Alaska Marijuana Control Board

# Form MJ-15: Operating Plan Change

# Section 2 – Summary of Changes

			are requesting approval.			
SEE	ATTACHED	MJ-15	SUPPLEMENTAL	Summery o	F CHANGES	
		S	ection 3 – Declara	tions		
Read each st	atement below, and	then sign your	initials in the corresponding	box to the right:		Initials
The proposed	d changes conform to	all applicable p	oublic health, fire, and safety	laws.		Jul
			d by the director is <u>pending a</u> val, is at my own risk.	a final decision by the N	MCB; therefore, any	Re
	a establishment licer d statements, is true,		nder penalty of unsworn falsi mplete.	fication that this form,	including all accomp	panying
Signature of I	(2011)			Jacquely	ne Cloud	<u>O</u>
Jeff W				My My Wasterion	EDWIN 32	21
Printed name	of licensee		Subscribed and sworn to bef	- 1 [40 m	RY	2021
				PUBI	ALASHIMI WINNING	
AMCO Direct	or Review for Tempo	orary Approval	Pending Final MCB Decision:	····	Approved I	Disapproved
GLEN	KLINKH!	ins	5/22/21 Date	-	<b>Q</b>	
Printed name Signature of C	of Director		∪ate			
Director Com	ments:	,				
Tempo		tw chan	sumade to M	184 regarding	nutnents and	d waste
Form MJ-151 (	rev 08/13/2018)	7-12-0	1=1100	A MING III G		Page 2 of 2

Received by AMCO 2.17.21

### **MJ15- Section 2 Summary of Changes**

### License #15403; Worner Brothers Horticulture LLC

The changes are highlighted and italicized. All other language reflects what is currently approved in the operating plan received by AMCO 04/17/18.

#### From form MJ-04 p. 3 of 8

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

Liquid and powdered nutrient mixes will be used including: Nitrogen, Phosphorus, Potassium, Calcium, Sulfur, iron, magnesium, and other micro-nutrients as needed: boron (B), chlorine (Cl), copper (Cu), iron (Fe), manganese (Mn), molybdenum (Mo), zinc (Zn) and <u>indole 3 butyric acid</u>. CO2 enrichment will be accomplished through a certified natural gas fired CO2 generator and controller. delivered by air handling system Nutrient delivery will be accomplished with top feed drip system with drain to reservoir recirculating deep water culture system.

From form MJ-04 p. 3 of 8 4 \$ 4 8 on wountle

Describe the marijuana cultivation facility's waste disposal arrangements:

Any solid waste produced as a result of cultivation, Shade leaves, stocks and stems, roots, and waste trimmings during cultivation will be logged and stored in trash barrels in secure restricted access area (trim/dry room) until at least 3 days notice has been in the marijuana inventory tracking system. then the marijuana waste will be ground and mixed with other compost material/soil at a ratio of at least 50/50. Solid waste will then be removed from the facility *for composting purposes to a compost bin outside of the licensed premises and then* to the local landfill. Any non nutrient waste water will be disposed of in an approved septic system or recycled on site. Any nutrient waste water will be removed and used as fertilizer for vegetable gardens, lawn grass, hay fields.