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

RECEIVED
OCT 04 2017
ALCOHOL MARIJUANA CONTROL OFFICE
STATE OF ALASKA

Alaska Marijuana Control Board

Operating Plan Supplemental
Form MJ-04: Marijuana Cultivation Facility

What is this form?

This operating plan supplemental form is required for all applicants seeking a marijuana cultivation facility license and must accompany the **Marijuana Establishment Operating Plan (Form MJ-01)**, per 3 AAC 306.020(b)(11). Applicants should review **Chapter 306: Article 4** of the **Alaska Administrative Code.** This form will be used to document how an applicant intends to meet the requirements of those regulations. If your business has a formal operating plan, you may include a copy of that operating plan with your application, but all fields of this form must still be completed per 3 AAC 306.020 and 3 AAC 306.420(2).

What additional information is required for cultivation facilities?

Applicants must identify how the proposed establishment will comply with applicable regulations regarding the following:

- Prohibitions
- Cultivation plan
- Odor control
- Testing procedure and protocols
- Security

This form must be submitted to AMCO's main office before any marijuana cultivation facility license application will be considered complete.

Section 1 – Establishment Information

Enter information for the business seeking to be licensed, as identified on the license application.

Licensee:	The Happy Harvest Co., LLC	**License Number:**	14736		
License Type:	Limited Marijuana Cultivation Facility				
Doing Business As:	The Happy Harvest Co., LLC				
Premises Address:	2301 Knik Goose Bay Rd., #2				
City:	Wasilla	**State:**	ALASKA	**ZIP:**	99654

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

Section 2 – Prohibitions

Applicants should review 3 AAC 306.405 – 3 AAC 306.410 and be able to answer "Agree" to all items below.

The marijuana cultivation facility will not:	Agree	Disagree
Sell, distribute, or transfer any marijuana or marijuana product to a consumer, with or without compensation	☑	☐
Allow any person, including a licensee, employee, or agent, to consume marijuana or marijuana product on its licenses premises or within 20 feet of the exterior of any building or outdoor cultivation facility	☑	☐
Treat or otherwise adulterate marijuna with any organic or nonorganic chemical or compound to alter the color, appearance, weight, or odor of the marijuana	☑	☐

Section 3 – Cultivation Plan

Review the requirements under 3 AAC 306.420, and identify how the proposed premises will meet the listed requirements.

Describe the size of the space(s) the marijuana cultivation facility intends to be under cultivation, including dimensions and overall square footage. Provide your calculations below:

total square footage of the building is 2229.5 square feet. The size of actual cultivation space will be 448 square feet which consists of 14 tables with dimensions of 4 feet by 8 feet which is 32 square feet per table which comes to a total of 448 square feet.

see attached diagrams. 2A & 2B for more specific detail.

RECEIVED
FEB 20 2018

RECEIVED
OCT 04 2017
ALCOHOL MARIJUANA CONTROL OFFICE
STATE OF ALASKA

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:

THHC will be utilizing dirt and hydroponics for cultivation. Hydro plants will be grown in hydro coco pellets, hydro corn, and rockwool cubes. The dirt will be pro mix, perlite, and blackgold worm castings.

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

General hydroponic
jungle juice
Co2 bags.
calmag
sweetner
mighty wash
2 air boxes for Co2 management

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

THHC will have 4 100 gallon water tanks within the facility. Outside the facility we will have a 200 gallon tank that hold our wastewater, once filled it will be picked up and disposed of properly by Funk Services, see attachement 2C from Funk Services.

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 waste disposal arrangements:

All marijuana waste will be separated and stored securely on site for at least 3 days after notifying the board of the intended destruction. Marijuana plant waste will then be rendered unuseable by grinding the marijuana plant waste and mixing it with at least an equal amount of other compostable or non-compostable materials and thrown in the trash bin.

Liquid waste from over watering plants will be collected in a 200 gallon storage holding tank in the grow room which Funk Services will dispose of according to DEC regulations

Section 4 – Odor Control

Review the requirements under 3 AAC 306.430, and identify how the proposed premises will meet the listed requirement.

Describe the odor control method(s) to be used and how the marijuana cultivation facility will ensure that any marijuana at the facility does not emit an odor that is detectable by the public from outside the facility:

THHC will be using 12 inch exhaust with 2 inline fans connected to carbon filters which should scrub 3000 cfm's 24 hours a day. In addition, we will have 2 12 inch air blower boxes that will scrub 1600 cfm's in the grow facility 24 hours a day. Odor causing agents will be scrubbed from the air every 2 minutes throught the exhaust. The air in the the flowering, grow room, and work stations rooms will be filtered and circulated 24 hours a day.

RECEIVED
FEB 20 2018
ALCOHOL MARIJUANA CONTROL OFFICE
STATE OF ALASKA

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

Section 5 – Testing Procedure and Protocols

Review the requirements under 3 AAC 306.455 and 3 AAC 306.465, and identify how the proposed premises will meet the listed requirements.

Applicants should be able to answer "Agree" to the item below.

I understand and agree that:	Agree	Disagree
The board will or the director shall from time to time require the marijuana cultivation facility to provide samples of the growing medium, soil amendments, fertilizers, crop production aids, pesticides, or water for random compliance checks	☑	☐

Describe the testing procedure and protocols the marijuana cultivation facility will follow:

THHC will provide a sample of each harvest batch of marijuana produced at the facility to a marijuana testing facility and will not sell or transport any marijuana until all laboratory testing is complete per 3AAC 306.645. Sole Proprietors will collect random homogenous samples for testing by segregating harvested marijuana into batches of individual strains of bud and flower, then selecting a random sample from each batch in an amount required by the marijuana testing facility. A signed statement showing that each sample has been randomly selected for testing will be provided to the testing facility and THHC will retain a copy of that signed statement for our records per 3AAC 306.755. THHC will transport the sample to the marijuana testing facility's licensed premises in compliance with 3 AAC 306.750 and segregate the entire batch from which the testing sample was selected until marijuana testing facility reports the results from its tests. During the period of segregation sole proprietors will maintain the batch in a secure, cool, and dry location to prevent marijuana from becoming contaminated or losing its efficiency. THHC or any employee there of will not sell or transport any marijuana from segregated batch until the marijuana testing facility has completed its testing and provided those results in writing to the cultivation facility that provided the sample. THHC will maintain the testing results as part of its business books and records.

RECEIVED
FEB 20 2018
ALCOHOL MARIJUANA CONTROL OFFICE
STATE OF ALASKA

RECEIVED
OCT 04 2017
ALCOHOL MARIJUANA CONTROL OFFICE
STATE OF ALASKA

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

Section 6 – Security

Review the requirements under 3 AAC 306.430 and 3 AAC 306.470 – 3 AAC 306.475, and identify how the proposed premises will meet the listed requirements.

Applicants should be able to answer "Agree" to the two items below.

The marijuana cultivation facility applicant has:	Agree	Disagree
Read and understands and agrees to the packaging of marijuana requirements under 3 AAC 306.470	☑	☐
Read and understands and agrees to the labeling of marijuana requirements under 3 AAC 306.475	☑	☐

Restricted Access Area (3 AAC 306.430):

	Yes	No
Will the marijuana cultivation facility include outdoor production?	☐	☑

If "Yes", describe the outdoor structure(s) or the expanse of open or clear ground fully enclosed by a physical barrier:

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

RECEIVED
OCT 04 2017
ALCOHOL MARIJUANA CONTROL OFFICE
STATE OF ALASKA

Alaska Marijuana Control Board

Operating Plan Supplemental
Form MJ-04: Marijuana Cultivation Facility

Describe the method(s) used to ensure that any marijuana at the marijuana cultivation facility cannot be observed by the public from outside the facility:

There are only 2 windows at our business that face into the office, which is on the exterior wall of the entrance door side of the office. We will be putting up protective shutters on these windows. You cannot see into restricted access areas from these windows.

I certify that as a marijuana cultivation facility, I will submit monthly reports to the Department of Revenue and pay the excise tax required under AS 43.61.010 and 43.61.020 on all marijuana sold or provided as a sample to a marijuana establishment, as required under 3 AAC 306.480.

I declare under penalty of perjury that I have examined this form, including all accompanying schedules and statements, and to the best of my knowledge and belief find it to be true, correct, and complete.

Signature of licensee

Charles Shannon Owen
Printed name

Subscribed and sworn to before me this 29th day of September, 2017.

K. SAETERN NOTARY PUBLIC MY COMMISSION EXPIRES May 18, 2019 STATE OF ALASKA

Notary Public in and for the State of Alaska.

My commission expires: 05/18/19

RECEIVED
OCT 04 2017
ALCOHOL MARIJUANA CONTROL OFFICE
STATE OF ALASKA

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

(Additional Space as Needed):

ATTACHMENT 2C

August 31, 2017

Funk Services LLC
PO Box 672188
Chugiak, Alaska 99567

Re: Waste water disposal for Happy Harvest

Funk Services LLC will pick up and dispose of waste water from the Happy Harvest commercial grow operation located at 2301 South Knik-Goose Bay Road, Unit #2. The waste water will be taken to an ADEC approved facility.

Sincerely,

John Funk

RECEIVED
OCT 04 2017
ALCOHOL MARIJUANA CONTROL OFFICE
STATE OF ALASKA