



MEMORANDUM

TO: Chair and Members of the Board DATE: October 30, 2019

FROM: Erika McConnell RE: Herban Extracts, LLC #14432
Director, Marijuana Control Board

Herban Extracts, LLC, a marijuana product manufacturing facility, is requesting approval of one new product. Attached is the MJ-16 Proposed New Marijuana Product.

New Product Requested:

Vape Cartridges

Approved Products:

Cannabis Oil in a disposable Vape Pen
CO2 Concentrate Oil (for inhalation via vaporization)
Ethanol Concentrate Oil (for inhalation via vaporization)
Pull & Snap
Vape Cartridge with E-Pen Kit (*Two products with this name*)
Vape Cartridges (*Two products with this name*)
Wholesale CO2 Concentrate Oil - decarboxylated or not decarboxylated
Wholesale Ethanol Concentrate Oil - decarboxylated or not decarboxylated



Alaska Marijuana Control Board

Form MJ-16: Proposed New Marijuana Product**What is this form?**

This proposed new marijuana product form is required for a marijuana product manufacturing facility licensee who is seeking Marijuana Control Board (MCB) approval of a new marijuana product or marijuana concentrate for production at its licensed premises, as required under 3 AAC 306.100 and 3 AAC 306.525. **The required \$250 proposed new marijuana product fee may be made by check, cashier's check, or money order.**

This form must be completed and submitted to AMCO's main office prior to production of any new marijuana product or marijuana concentrate. **The proposed new marijuana product may not be produced unless and until the MCB has approved of the product.**

Please note that licensees seeking approval of more than one proposed new marijuana product or marijuana concentrate must submit a separate completed copy of this form and pay a separate fee for each proposed new marijuana product or marijuana concentrate.

Section 1 – Establishment Information

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

Licensee:	Herban Extracts, llc	MJ License #:	14432		
License Type:	Marijuana Product Manufacturing Facility				
Doing Business As:	HERBAN EXTRACTS, LLC				
Premises Address:	14927 Kenai Spur Highway				
City:	Kenai	State:	Alaska	ZIP:	99611

Section 2 – Proposed Marijuana Concentrate or Marijuana Product

Enter information for the marijuana concentrate or the marijuana product for which you are seeking MCB approval.

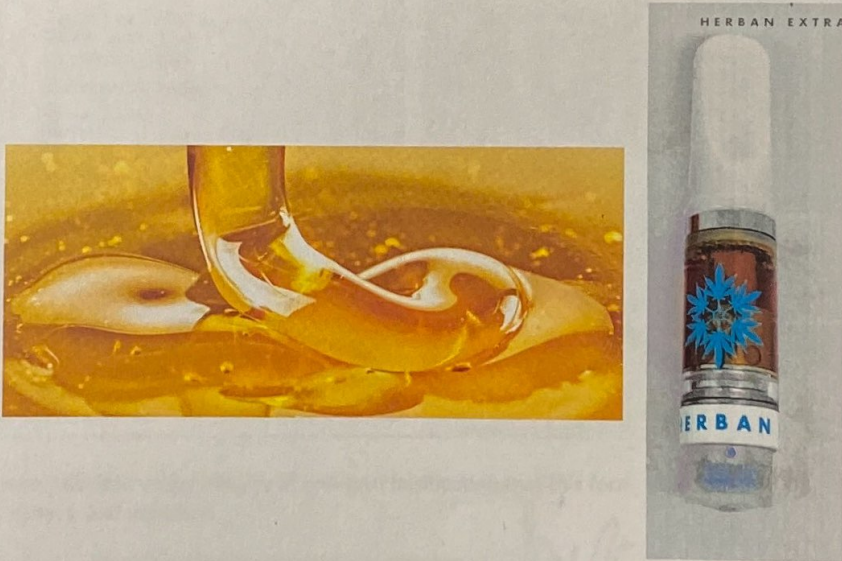
Product Name:	Vape Cartridges				
Product Type: Choose one.	Marijuana Concentrate				
Perishable: Yes/No	No	Shelf Life: If perishable.			
Intended Use: Smokable/ edible/topical/wholesale/etc.	Inhalation via vaporization				



Form MJ-16: Proposed New Marijuana Product

Section 3 – Proposed Product Details

Enter information for the marijuana product for which you are seeking MCB approval.

Product Description: Details must include the color, shape, and texture.	The concentrate within the vape cartridges varies in color from a bright yellow to an amber color and is a thick sticky liquid.
Ingredients:	100% cannabis oil, or cannabis oil with food grade botanical terpenes.
Standard Production Procedure and Detailed Manufacturing Process:	CO2 concentrate oil is produced using CO2 as a solvent in a closed loop system. The CO2 saturates the cannabis and extracts the desired cannabinoids, terpenes, or flavonoids using different temperatures and pressures. As the CO2 is warmed back up after extraction, it turns back into a gas (which is recovered), which causes the cannabis oil to separate into a collection container. The oil may undergo further refining to remove the plant waxes through a process called winterization, which involves combining the oil with plant waxes to be mixed with food grade ethanol and charcoal to remove the waxes and impurities. The ethanol gets removed in a rotary evaporator, and terpenes added back in.
Depiction: Provide a photograph, drawing, or graphic representation of the expected appearance of the final product.	



Form MJ-16: Proposed New Marijuana Product

Section 4 – Proposed Product Packaging and Sample Label

Enter information for the packaging and labeling of the marijuana product for which you are seeking MCB approval.

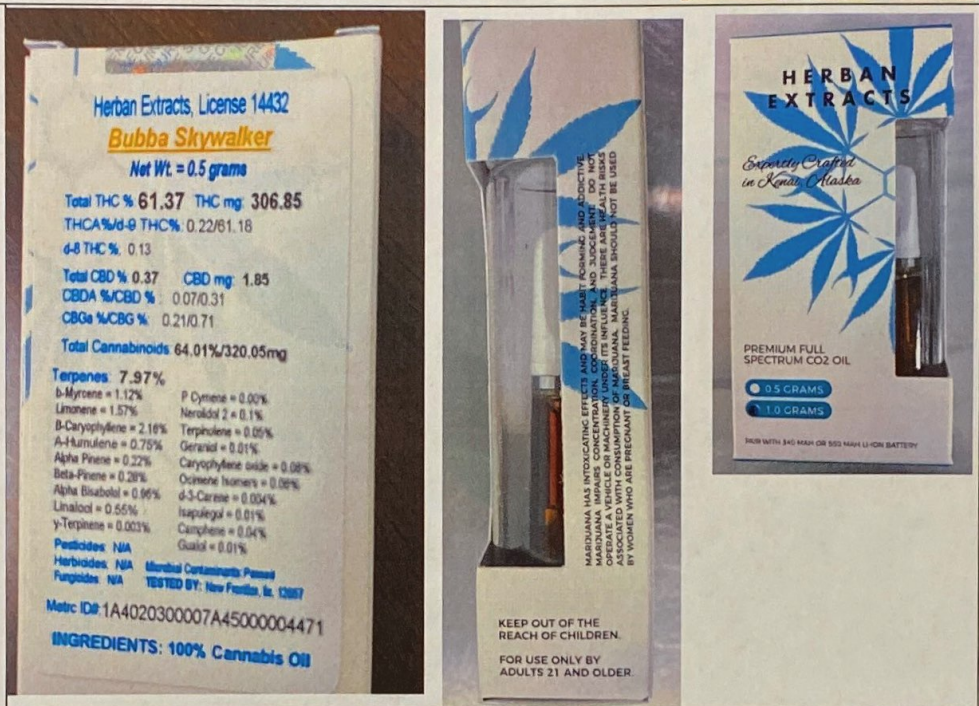
Packaging Description:

Details must include the color(s), size, packaging materials used, total amount of THC, individual serving sizes (if multiple), and other specifics showing compliance with 3 AAC 306.565. Please include photos, drawings, or graphic representations.

0.3 to 1 gram of CO2 concentrate oil will be packaged in plastic or glass 59mm cartridges. The total THC will range from 50-99% with the actual THC content listed on the label per the testing results. The filled cartridge will be placed into a child-resistant, clear, plastic tube and then inserted into a paperboard box. The box is approximately 4"H x 2"W x 1" D and will have a tamper seal.

**Sample Labels:**

Provide sample labels showing how the labeling requirements set forth in 3 AAC 306.570 will be met.



As a marijuana establishment licensee, I declare under penalty of unsworn falsification that this form, including all accompanying schedules and statements, is true, correct, and complete.

Lisa Coates
Signature of licensee

Lisa Coates

Printed name of licensee

STATE OF ALASKA
NOTARY PUBLIC

Jerrica Woods

My Commission Expires: 9-7-21

Subscribed and sworn to before me this 10th day of October, 2019.

Jerrica Woods
Notary Public in and for the State of Alaska.

My commission expires: 9-7-21