Alcohol & 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

Cover Sheet for Marijuana Establishment Applications

What is this form?

This cover sheet **must** be completed and submitted any time a document, payment, or other marijuana establishment application item is emailed, mailed, or hand-delivered to AMCO's main office.

Items that are submitted without this page will be returned in the manner in which they were received.

Section 1 – Establishment Information

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

Licensee:	Glacier Extracts, LLC	**License Number:**		10828	
License Type:	Marijuana Product Manufacturing Facility				
Doing Business As:	GLACIER EXTRACTS				
Physical Address:	8639 Toloff Street, Suite 3				
City:	Anchorage	**State:**	AK	**Zip Code:**	99507
Designated Licensee:	Cade Inscho				
Email Address:	cannaceuticals.ak@gmail.com				

Section 2 – Attached Items

List all documents, payments, and other items that are being submitted along with this page.

Attached Items:	MJ-15 to change product names ($250 check to be hand delivered by JDW Counsel)

OFFICE USE ONLY					
Received Date:		Payment Submitted Y/N:		Transaction #:	

From:	Christina Thibodeaux
To:	Marijuana Licensing (CED sponsored)
Cc:	Jana Weltzin; Valerie Mastolier; cannaceuticals.ak@gmail.com; Matt Peterson
Subject:	#10828 Glacier Extracts MJ-15 Operating Plan Change
Date:	Friday, October 20, 2017 3:44:58 PM
Attachments:	10828 Cover Page for MJ-15 - Glacier Extracts.pdf 10828 MJ-15 Operating Plan Change - Glacier Extracts.pdf

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Good Afternoon Mark and Jane,

Please find attached an operating plan change for Glacier Extracts, license number 10828. The only change requested is the product names of those in the MJ-15 form.

Please let us know if you have any questions or need anything further for this request to be added to the November MCB meeting agenda.

Thank you very much!

Tina Thibodeaux
JDW, LLC
Paralegal
3003 Minnesota Drive Suite 201
Anchorage, Alaska 99503
907-231-3750
info@jdwcounsel.com
christina@jdwcounsel.com

The author of this email is not an attorney. This communication does not constitute legal advice and should not be construed as such. The information contained in this message is privileged and confidential. It is intended only to be read by the individual or entity named above or their designee. If the reader of this message is not the intended recipient, you are on notice that any distribution of this message, in any form is strictly prohibited. If you have received this message in error, please immediately notify the sender by telephone at 630-913-1113 and delete or destroy any copy of this message. Thank you.

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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, under 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 credit card online (VISA, MasterCard, or Discover), or by check or money order.

Please download, complete, and submit with this form **only the pages** of Form MJ-01 and/or the corresponding operating plan supplemental that contain sections that you are requesting to change. All fields that are left blank will be considered unchanged from the existing operating plan. All fields that are completed and submitted with this form will be considered as changes to the existing operating plan and are subject to board approval. **Please do not submit any wholly unchanged pages of an operating plan.**

The form(s) that I am requesting board approval to change is:

- ☐ **Form MJ-01:** Marijuana Establishment Operating Plan
- ☐ **Form MJ-03:** Retail Marijuana Store Operating Plan Supplemental
- ☐ **Form MJ-04:** Marijuana Cultivation Facility Operating Plan Supplemental
- ☑ **Form MJ-05:** Marijuana Product Manufacturing Facility Operating Plan Supplemental
- ☐ **Form MJ-06:** Marijuana Testing Facility Operating Plan Supplemental

This form must be completed and submitted to AMCO's main office prior to changing existing operations. The licensed establishment's operations may not be altered unless and until the Marijuana Control Board has approved of the changes. Please note that licensees seeking to change operating plans for multiple licenses must submit a separate completed copy of this form for each license.

Section 1 – Establishment Information

Enter information for the licensed establishment.

Licensee:	Glacier Extracts, LLC	**License Number:**	10828		
License Type:	Marijuana Product Manufacturing Facility				
Doing Business As:	GLACIER EXTRACTS				
Premises Address:	8639 Toloff Street				
City:	Anchorage	**State:**	AK	**ZIP:**	99507

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Operating Plan Supplemental

Form MJ-05: Marijuana Product Manufacturing Facility

Section 4 – Proposed Marijuana Concentrates and Marijuana Products

Review the requirements under 3 AAC 306.520 - 3 AAC 306.525 and 3 AAC 306.560, and identify how the proposed establishment will meet the listed requirements. **Attach a completed copy of this page for each proposed marijuana concentrate or marijuana product.**

Product Name:	Glacier Vape Pen
Type:	Concentrate - CO2 Oil

Product Description: Details must include the color, shape, and texture.	A viscous, light golden to lighter brown oil.

Ingredients: This box is not applicable to marijuana concentrates	N/A

Standard Production Procedure and Detailed Manufacturing Process:	CO2 Gas is introduced to a compressor where it compresses the gas into CO2 liquid, which then saturates the cannabis material & extracts the desired cannabinoids. The fluid is then transferred to the separation tank where the CO2 liquid is converted back to gas via temp increase & atomization, causing the cannabis oil to separate from the gas, into the collection container. Oil is collected, & batch sample is taken for testing, & batch is placed in secure quarantine. Once we have received the "test results" verifying the product passes all required test from the testing facility the batch will be packaged for sale to licensed retail facilities, used to manufacture vape pens, or sold to edible manufactures. The oild will then be winterized by adding ethenol & freezing the solution for an hour, then filtering it & running through the roto vape to remove all the alcohol.

Depiction: Provide a photograph, drawing, or graphic representation of the expected appearance of the final product.	The CO2 Oil (Vape-able) product will appear as shown in the below photo.

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Operating Plan Supplemental

Form MJ-05: Marijuana Product Manufacturing Facility

Section 5 – Proposed Product Packaging and Sample Labels

Review the requirements under 3 AAC 306.520 and 3 AAC 306.565 – 3 AAC 306.570, and identify how the proposed establishment will meet the listed requirements. **Attach a completed copy of this page for <u>each</u> proposed marijuana concentrate or marijuana product.**

Product Name:	Glacier Vape Pen
Type:	Concentrate - CO2 Oil

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. Attached photos, drawings, or graphic representations are preferred.	Description: Cartridges for Vaping, packaged in plastic blister packs. Color: (See attached photo.) Size: 0.5 & 1.0ml (0.5gm & 1.0gm) Packaging Materials: Glass, Stainless Steel, Polypropylene Total Estimated THC: (will be included on label, specific to strain, 30% to 80% THC) Serving Size: 0.5gm or 1gm

Sample Labels: Provide sample labels showing how the labeling information required in 3 AAC 306.570 will be set out.	Labels will appear as shown in the attached diagrams. (Front) **Glacier Extracts** *Fine Cannabis Extracts* Net Weight ___mg __oz Glacier Extracts Anchorage, AK 99507 (Back) Manufacturer:_____ License #:_____ Production Lot #:_____ Strain:_____ Pesticides:_____ Fungicides:_____ Herbicides:_____ Tracking Code:_____ Retailer:_____ License #:_____ Total THC:_____mg Marijuana has intoxicating effects and may be habit forming and addictive. Marijuana impairs concentration, coordination, and judgement. Do not operate a vehicle or machinery under its influence. There are health risks associated with consumption of marijuana. For use only by adults twenty-one and older. Keep out of reach of children. Marijuana should not be used by women who are pregnant or breast feeding.

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Operating Plan Supplemental

Form MJ-05: Marijuana Product Manufacturing Facility

Section 4 – Proposed Marijuana Concentrates and Marijuana Products

Review the requirements under 3 AAC 306.520 - 3 AAC 306.525 and 3 AAC 306.560, and identify how the proposed establishment will meet the listed requirements. **Attach a completed copy of this page for each proposed marijuana concentrate or marijuana product.**

Product Name:	Glacier Goo
Type:	Concentrate - CO2 Oil

Product Description: Details must include the color, shape, and texture.	The CO2 Oil (Glacier Goo) will be vary from clear to opaque, amber in color, and will have a sticky/goopy consistency.

Ingredients: This box is not applicable to marijuana concentrates	N/A

Standard Production Procedure and Detailed Manufacturing Process:	Glacier Extracts will be utilizing subcritical, & supercritical CO2 Extraction methods in compliance with 3 AAC 306.555. The CO2 Extractor will be manufactured by Apeks i2000-5LD, (2000psi 5L supercritical extraction system) & will meet all local & state regulations, including all local fire, & building code requirements, utilizing only 99% pure CO2, and certified by a licensed engineer, per 3 AAC 306.555.

Depiction: Provide a photograph, drawing, or graphic representation of the expected appearance of the final product.	The CO2 Oil (Dab-able) product will appear as shown in the attached photo.

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Form MJ-05: Marijuana Product Manufacturing Facility

Section 5 – Proposed Product Packaging and Sample Labels

Review the requirements under 3 AAC 306.520 and 3 AAC 306.565 – 3 AAC 306.570, and identify how the proposed establishment will meet the listed requirements. **Attach a completed copy of this page for each proposed marijuana concentrate or marijuana product.**

Product Name:	Glacier Goo
Type:	Concentrate - CO2 Oil

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. Attached photos, drawings, or graphic representations are preferred.	Description: Glass Jars, Silicone Jars, or Polypropylene Jars with Silicone Liners, enclosed in Mylar Zipper Bags which are heat sealed. Color: (see attached photos) Sizes: 3ml and 5ml Packaging Materials: Glass, Polypropylene, PET & PE Total Estimated THC per Package: (will be included on label, specific to strain, 30% to 80% THC) Serving Quantity: 1 Serving Size: 0.5gm and 1gm

Sample Labels: Provide sample labels showing how the labeling information required in 3 AAC 306.570 will be set out.	Labels will appear as shown in the attached diagram. (Front) **Glacier Extracts** *Fine Cannabis Extracts* Net Weight __mg __oz Glacier Extracts Anchorage, AK 99507 (Back) Manufacturer:_____ License #:_____ Production Lot #:_____ Strain:_____ Pesticides:_____ Fungicides:_____ Herbicides:_____ Tracking Code:_____ Retailer:_____ License #:_____ Total THC:_____mg Marijuana has intoxicating effects and may be habit forming and addictive. Marijuana impairs concentration, coordination, and judgement. Do not operate a vehicle or machinery under its influence. There are health risks associated with consumption of marijuana. For use only by adults twenty-one and older. Keep out of reach of children. Marijuana should not be used by women who are pregnant or breast feeding.

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Operating Plan Supplemental

Form MJ-05: Marijuana Product Manufacturing Facility

Section 4 – Proposed Marijuana Concentrates and Marijuana Products

Review the requirements under 3 AAC 306.520 - 3 AAC 306.525 and 3 AAC 306.560, and identify how the proposed establishment will meet the listed requirements. **Attach a completed copy of this page for each proposed marijuana concentrate or marijuana product.**

Product Name:	Glacier Melts
Type:	Concentrate - Bubble Hash

Product Description: Details must include the color, shape, and texture.	The Bubble Hash (Glacier Melts) will be a light greenish-brown in color, and the texture will be squishy, similar to wet sand. (See attached photo.)

Ingredients: This box is not applicable to marijuana concentrates	N/A

Standard Production Procedure and Detailed Manufacturing Process:	Glacier Extracts will extract resins by means of Water & Ice, utilizing a 20gal electric washing machine, & nylon bags with varying size mesh screens to collect the resin. We will also employ the use of a commercial grade freeze dryer to be used in the curing process of the water hash. The resulting Bubble Hash will isolated and placed into quarantine pending test results.

Depiction: Provide a photograph, drawing, or graphic representation of the expected appearance of the final product.	The Bubble Hash (Glacier Melts) Concentrate will appear as shown in the attached photo.

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Operating Plan Supplemental

Form MJ-05: Marijuana Product Manufacturing Facility

Section 5 – Proposed Product Packaging and Sample Labels

Review the requirements under 3 AAC 306.520 and 3 AAC 306.565 – 3 AAC 306.570, and identify how the proposed establishment will meet the listed requirements. **Attach a completed copy of this page for each proposed marijuana concentrate or marijuana product.**

Product Name:	Glacier Melts Bubble Hash
Type:	Concentrate - Bubble Hash

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. Attached photos, drawings, or graphic representations are preferred.	Description: Glass Jars, or Plastic Jars with Silicone Liners, enclosed in Mylar Zipper Bags. Colors: (See attached photos.) Sizes: 0.5gm and 1.0gm Packaging Materials: Glass, Polypropylene, PET, PE Total Estimated THC: (will be included on label, specific to strain, 30% to 80% THC) Serving Sizes: 0.5gm and 1.0gm

Sample Labels: Provide sample labels showing how the labeling information required in 3 AAC 306.570 will be set out.	Labels will appear as shown in the attached diagram. (Front) **Glacier Extracts** *Fine Cannabis Extracts* Net Weight ___mg __oz Glacier Extracts Anchorage, AK 99507 (Back) Manufacturer:_____ License #:_____ Production Lot #:_____ Strain:_____ Pesticides:_____ Fungicides:_____ Herbicides:_____ Tracking Code:_____ Retailer:_____ License #:_____ Total THC:_____mg Marijuana has intoxicating effects and may be habit forming and addictive. Marijuana impairs concentration, coordination, and judgement. Do not operate a vehicle or machinery under its influence. There are health risks associated with consumption of marijuana. For use only by adults twenty-one and older. Keep out of reach of children. Marijuana should not be used by women who are pregnant or breast feeding.

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Form MJ-05: Marijuana Product Manufacturing Facility

Section 4 – Proposed Marijuana Concentrates and Marijuana Products

Review the requirements under 3 AAC 306.520 - 3 AAC 306.525 and 3 AAC 306.560, and identify how the proposed establishment will meet the listed requirements. **Attach a completed copy of this page for each proposed marijuana concentrate or marijuana product.**

Product Name:	Glacier Caps
Type:	Concentrate - CO2 Oil

Product Description: Details must include the color, shape, and texture.	The (Glacier Caps) capsules will be oblong, opaque white and green (see attached photo) colored, with a smooth, shiny texture.

Ingredients: This box is not applicable to marijuana concentrates	N/A

Standard Production Procedure and Detailed Manufacturing Process:	Glacier Extracts will be utilizing subcritical, & supercritical CO2 Extraction, methods in compliance with 3 AAC 306.555. The CO2 Extractor will be manufactured by Apeks i2000-5LD, (2000psi 5L supercritical extraction system) & will meet all local, state regulations Utilizing only 99% pure CO2, and certified by a licensed engineer, per 3 AAC 306.555. The CO2 extraction equipment will meet all local fire, & building code requirements. Combine batch of "food grade" CO2 oil, with measured amount of coconut oil, & lecithin granules. Place in a double boiler @ 165deg f, for two hours to complete infusion process. Then load oil into RoboCann capsule machine, & load try with empty capsules. Final product will be capsules containing no more than 5mg THC per 1ml of infused oil. Stored in a cold secure storage.

Depiction: Provide a photograph, drawing, or graphic representation of the expected appearance of the final product.	CO2 Oil Capsules will appear as shown in the attached photograph.

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Form MJ-05: Marijuana Product Manufacturing Facility

Section 5 – Proposed Product Packaging and Sample Labels

Review the requirements under 3 AAC 306.520 and 3 AAC 306.565 – 3 AAC 306.570, and identify how the proposed establishment will meet the listed requirements. **Attach a completed copy of this page for each proposed marijuana concentrate or marijuana product.**

Product Name:	Glacier Caps
Type:	Concentrate - CO2 Oil

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. Attached photos, drawings, or graphic representations are preferred.	Description: Push down & turn prescription vial. Color: Translucent green Size: 16-Dram, Diameter = 1.25", Height = 2.87" Packaging Material: Polypropylene Total Estimated THC per-package: 50mg Serving Quantity: 10 Serving Size: 5mg (See attached photo.)

Sample Labels: Provide sample labels showing how the labeling information required in 3 AAC 306.570 will be set out.	Labels will appear as shown in the attached diagrams. (Front) **Glacier Extracts** *Fine Cannabis Extracts* Net Weight ___mg __oz Glacier Extracts Anchorage, AK 99507 (Back) Manufacturer:_____ License #:_____ Production Lot #:_____ Strain:_____ Pesticides:_____ Fungicides:_____ Herbicides:_____ Tracking Code:_____ Retailer:_____ License #:_____ Total THC:_____mg Marijuana has intoxicating effects and may be habit forming and addictive. Marijuana impairs concentration, coordination, and judgement. Do not operate a vehicle or machinery under its influence. There are health risks associated with consumption of marijuana. For use only by adults twenty-one and older. Keep out of reach of children. Marijuana should not be used by women who are pregnant or breast feeding.

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Section 4 – Proposed Marijuana Concentrates and Marijuana Products

Review the requirements under 3 AAC 306.520 - 3 AAC 306.525 and 3 AAC 306.560, and identify how the proposed establishment will meet the listed requirements. **Attach a completed copy of this page for each proposed marijuana concentrate or marijuana product.**

Product Name:	Glacier Melts Rosin
Type:	Concentrate - Rosin

Product Description: Details must include the color, shape, and texture.	The Rosin concentrate will appear light golden brown, ranging from opaque to clear, and texture can be oily to brittle, depending upon the specific process and strain.

Ingredients: This box is not applicable to marijuana concentrates	N/A

Standard Production Procedure and Detailed Manufacturing Process:	Glacier Extracts will be utilizing Heat & Pressure Extraction (Rosin Tech) methods in compliance with 3 AAC 306.555.which will meet all local, state regulations. Glacier Extracts will produce Rosin by way of Heat & Pressure extraction process. In order to do this we will utilize a pneumatic 20 ton press designed to produce commercial grade Rosin, the press will be operated via electricity, & a 300PSI air compressor. Cured flower, or lower grade bubble hash will be placed in a 25micron screen, & sandwiched between parchment paper. The oil is then extracted using the pneumatic press, leaving a finished, solvent free concentrate, ready to be tested.

Depiction: Provide a photograph, drawing, or graphic representation of the expected appearance of the final product.	The Rosin Concentrate will appear as shown in the attached photo.

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Form MJ-05: Marijuana Product Manufacturing Facility

Section 5 – Proposed Product Packaging and Sample Labels

Review the requirements under 3 AAC 306.520 and 3 AAC 306.565 – 3 AAC 306.570, and identify how the proposed establishment will meet the listed requirements. **Attach a completed copy of this page for each proposed marijuana concentrate or marijuana product.**

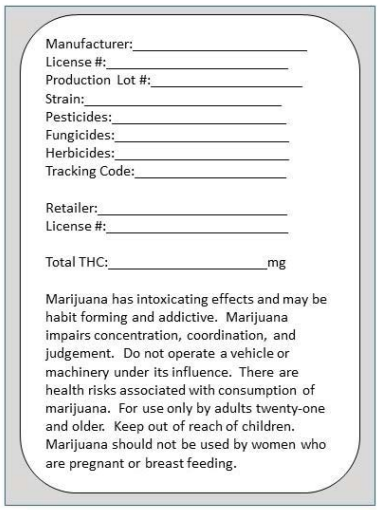
Product Name:	Glacier Melts Rosin
Type:	Concentrate - Rosin

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. Attached photos, drawings, or graphic representations are preferred.	The Rosin concentrate will be packaged in a silicone container enclosed in a mylar zipper bag.

Sample Labels: Provide sample labels showing how the labeling information required in 3 AAC 306.570 will be set out.	The label for the Rosin concentrate will appear as shown on the below diagram.

(Front)

(Back)



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Form MJ-15: Operating Plan Change

As a marijuana establishment licensee, I declare under penalty of unsworn falsification that I have examined this form, including all accompanying documents, schedules, and statements, and to the best of my knowledge and belief find them to be true, correct, and complete.

Signature of licensee

Printed name

CHRISTINA THIBODEAUX
Notary Public
State of Alaska
My Commission Expires Mar 31, 2021

Subscribed and sworn to before me this 20th day of October, 2017.

Notary Public in and for the State of Alaska.

My commission expires: March 31, 2021

Recieved by AMCO 10.23.17