Alcohol and Marijuana Control Office
550 W 7th Avenue, Suite 1600
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https://www.commerce.alaska.gov/web/amco
Phone: 907.269.0350

Alaska Marijuana Control Board

Operating Plan Supplemental
Form MJ-05: Marijuana Product Manufacturing Facility

What is this form?

This operating plan supplemental form is required for all applicants seeking a marijuana product manufacturing 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 5** 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 306.520(3).

What additional information is required for product manufacturing facilities?

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

- Prohibitions
- Equipment, compounds, and processes to be used
- Proposed marijuana concentrates and marijuana products
- Proposed product packaging and sample labels
- Waste disposal plan
- Testing

This form must be submitted to AMCO's main office before any marijuana product manufacturing 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:	EINSTEIN ENTERPRISES, INC.	**License Number:**	10082		
License Type:	Marijuana Product Manufacturing Facility				
Doing Business As:	EINSTEIN LABS				
Premises Address:	2939 Porcupine Drive Suite B				
City:	Anchorage	**State:**	ALASKA	**ZIP:**	99501-3118

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Section 2 – Prohibitions

Applicants should review 3 AAC 306.510 and be able to answer "Agree" to all items below.

The marijuana product manufacturing facility will not:	Agree	Disagree
Sell, deliver, distribute, or transfer any marijuana, marijuana concentrate, or a marijuana product directly to a consumer, with or without compensation	✓	
Allow any person, including a licensee, employee, or agent, to consume marijuana, marijuana concentrate, or a marijuana product on its licenses premises	✓	

The marijuana product manufacturing facility will not manufacture or sell any product that:	Agree	Disagree
Is an adulterated food or drink	✓	
Closely resembles a familiar food or drink item including candy	✓	
Is packaged to look like candy, or in bright colors or with cartoon characters or other pictures or images that would appeal to children	✓	

Section 3 – Equipment, Compounds, and Processes to be Used

Review the requirements under 3 AAC 306.555, and identify how the proposed premises will meet the listed requirements.

Describe the equipment and solvents, gases, chemicals, and other compounds the marijuana product manufacturing facility will use to create marijuana concentrates:

Equipment-

• Closed loop hydrocarbon extractor designed for Butane products (Butane, N-Butane, & Iso-Butane), includes a recovery pump, filter-drier, condensing coil, refrigerant recovery tank, refrigerant scale, & vacuum pump.

• Closed loop double-layer glass reactor designed for Ethanol, includes; cooling pump, filtration pumps, rotary evaporator, short path distillation system.

See Attachment A for Continued Information

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Form MJ-05: Marijuana Product Manufacturing Facility

(Additional Space as Needed):

Attachment A Equipment, Solvents, Gases, Chemicals & Compounds Continued:

- Vacuum oven
- Rotary evaporator
- Pneumatic heat press
- Bubble Magic Washing Machine (or comparable)
- Ice Hash Extraction Bags
- Homogenizer

Solvents

- Butane
- N-Butane
- Iso-Butane
- Food Grade Ethanol

Gases

- Nitrogen

Chemicals

- Butane
- N-Butane

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Form MJ-05: Marijuana Product Manufacturing Facility

(Additional Space as Needed):

Attachment A Equipment, Solvents, Gases, Chemicals & Compounds Continued (2):

- Iso-Butane
- Food Grade Ethanol

Other

- Dry Ice
- Water

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Describe the processes to be used to create marijuana concentrates:

Marijuana flower, sugar leaf and trim will be purchased from licensed marijuana cultivation facilities and be received and checked in by an authorized employee of the manufacturing facility. After the intake process, the marijuana will then be placed in a storage area until ready to be processed. Einstein Labs will utilize the following methods to extract concentrated marijuana oil from plant matter pursuant to 3 AAC 306.555 and will follow all health and safety standards as outlined in 3 AAC 306.735 & 3 AAC 306.545, the Alaska Food Safety Code (18 AAC 31) and all health and safety standards applicable for retail food establishments.

Closed-loop Extraction Process

Marijuana concentrates such as live resin, shatter, budder, honeycomb, super melt, amberglass, hash oil, cannabis oil and more (as outlined in the product list) will be created using a closed loop extraction system where marijuana plant matter is mixed with a solvent (Butane, N-Butane, IsoButane (or a combination thereof) & Ethanol) where it removes the resin glands from the plant leaving it suspended in the solution. The solution is then distilled (if being used for edibles, vape pens, tinctures, salves, RSO oil & lotions) or winterized (optional) to remove any residual wax, fats or solvents, leaving only pure concentrated cannabis. Plant material used in the closed loop extractors will be either live marijuana plant material or dried and cured material.

The marijuana concentrate will then be placed in a vacuum oven, using temperatures between 70-120' for one (1) to ten (10) days in order to finish the specific concentrated product (i.e. shatter, budder, wax & etc.).

If flavor is needed to create a specific product (ex. vape pen oil) it's added to the marijuana concentrate using a homogenization tool that combines the organic flavor terpenes with the marijuana concentrate until fully homogenized. Finally, product is packaged for testing and sale.

Pneumatic Heat Press

Live, uncured plant material will be placed on parchment paper and placed on the pneumatic heat press for extraction. The press will utilize pressure in order to squeeze the resin glands out of the plant material. This method does not require solvents or a closed loop extraction system to produce the final concentrate. Dried and cured until packaged for testing and sale.

See Attachment B for Continued Information

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Operating Plan Supplemental

Form MJ-05: Marijuana Product Manufacturing Facility

(Additional Space as Needed):

Attachment B Processes Used to Create Concentrates Continued:

Bubble Magic Washing Machine or Bubble Bags

Hash will be made using either Bubble Hash bags (or comparable) or the Bubble Magic Washing Machine (or comparable). In either process, marijuana will be placed in bags & frozen and then placed in the hash bag or container with ice and agitate. The ice helps cannabinoids to freeze releasing them from the plant material during the process. After the process is complete, the remaining cannabis resin is spooned out of the bag or container and placed on a drying rack. Once dried & cured, the product is packaged for testing, wholesale or packaged to be sold (not repackaged) at retail stores and then finally stored at room temperature until ready for delivery.

Kief/ Dry Sieve

Kief will be created using two (2) methods. The first method will consist of plant material being placed on a kief screen where it is agitated until the resin glands fall through the screen into a holding container. The kief is then collected and placed into containers for testing and sale. The second method consists of placing frozen plant material into a five (5) gallon bucket with bubble bags and dry ice. While frozen, shake the plant material inside the bag to enable cannabinoids to remove from plant. The final product is placed onto parchment paper, dry & cured and scraped into containers in preparation for testing and sale.

Authorized employees will have extensive training in all extraction methods and show proficiency before manufacturing concentrates without the Manufacturing Manager present. The CEO & Manufacturing Manager will be responsible for ensuring the overall extraction methods and supplemental processes comply with local and state regulations at all times and ensures that product is tracked accurately in the Metrc system (inventory tracking system).

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Section 4 – Proposed Marijuana Concentrates and Marijuana Products

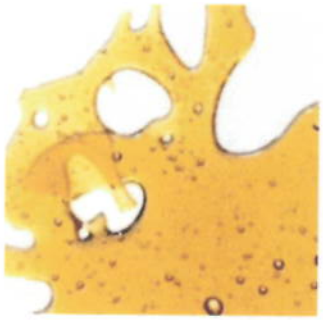
Review the requirements under 3 AAC 306.520 - 3 AAC 306.525 and 3 AAC 306.560, and identify how the proposed establishment will meet the listed requirements. **Attach a completed copy of this page for each proposed marijuana concentrate or marijuana product.**

Product Name:	Shatter
Type:	Concentrate

Product Description: Details must include the color, shape, and texture.	Shatter has a smooth, glass like texture that is hard & brittle when cold (shatters when broken apart) and has the consistency and appearance of honey when warm. Color ranges from yellow to amber. Comes in a variety of strains with varying THC & CBD levels. Used for inhalation, making edibles and topicals.

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

Standard Production Procedure and Detailed Manufacturing Process:	Cannabis oil is extracted in a closed loop machine using flower or trim with of the following solvents; Butane, N-Butane, Iso-Butane (or a combination of) or Ethanol. The solution is strained & purged to remove all plant matter and remove solvents to below regulated ranges (3 AAC 306.645) from the product. The concentrated oil is placed in a vacuum at a warm temperature for 5-6 days.

Depiction: Provide a photograph, drawing, or graphic representation of the expected appearance of the final product.	

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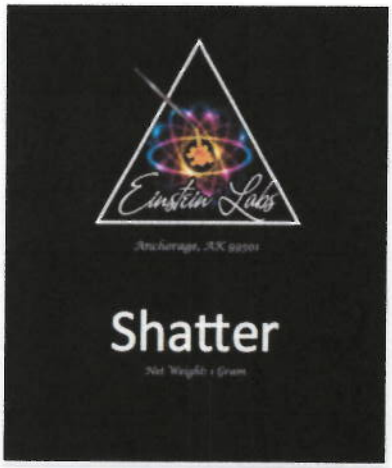
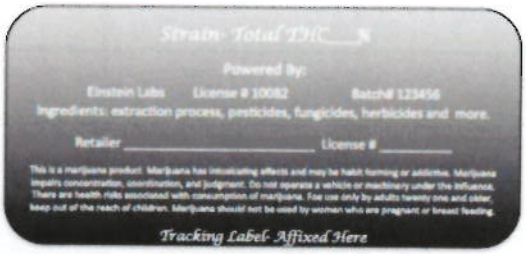
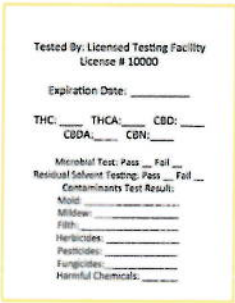
Section 5 – Proposed Product Packaging and Sample Labels

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:	Shatter
Type:	Concentrate

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.	Packaging consists of non-toxic, opaque, black or white mylar with an optional clear back to show product. Bags range from 3" x 4.5" (1 gram, not to be repackaged) to 14 3/5" x 16 3/7" x 6" (1 pound wholesale) bags. Wholesale bags will increase in half (1/2) ounce increments up to one (1) pound. The designated amount of shatter will be packaged in a glass/plastic container or parchment paper and then placed in the bag. Syringe packaging will hold .5g-1.5g per vessel and be placed in a 2.5" x 9" mylar bag (black or white, optional clear back) not to be repackaged by retail stores. Total THC per product will range 40-99%.

Sample Labels: Provide sample labels showing how the labeling information required in 3 AAC 306.570 will be set out.	Front Of Package  Back of Package  Shipping Label  Tested By: Licensed Testing Facility License # 10000 Expiration Date: _____ THC: ___ THCA: ___ CBD: ___ CBDA: ___ CBN: ___ Microbial Test: Pass __ Fail __ Residual Solvent Testing: Pass __ Fail __ Contaminants Test Result: Mold: _____ Mildew: _____ Filth: _____ Herbicides: _____ Pesticides: _____ Fungicides: _____ Harmful Chemicals: _____

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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:	The Clear
Type:	Concentrate

Product Description: Details must include the color, shape, and texture.	The Clear is transparent and ranges from clear to clear with a light yellow tint that has a gooey and smooth consistency. The Clear is sticky and oily in nature and forms to the container it is in. Comes in a variety of strains with varying THC and CBD levels. Used for inhalation, vaping & making tinctures.

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

Standard Production Procedure and Detailed Manufacturing Process:	Cannabis oil is extracted through a closed loop machine using live flower or trim with one of the following solvents; Butane, N-Butane, Iso-Butane (a combination of) or Ethanol. The solution is strained & purged to remove all lipid matter and solvents from the product to below regulated ranges pursuant to 3 AAC 306.645. The concentrated product is then distilled to create a clear product. Estimated expiration is one (1) year.

Depiction: Provide a photograph, drawing, or graphic representation of the expected appearance of the final product.	

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Section 5 – Proposed Product Packaging and Sample Labels

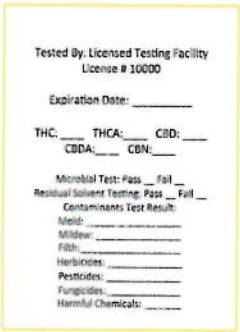
Review the requirements under 3 AAC 306.520 and 3 AAC 306.565 – 3 AAC 306.570, and identify how the proposed establishment will meet the listed requirements. **Attach a completed copy of this page for each proposed marijuana concentrate or marijuana product.**

Product Name:	The Clear
Type:	Concentrate

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.	Packaging consists of non-toxic, opaque, black or white mylar with an optional clear back to show product. Bags range from 3" x 4.5" (1 gram, not to be repackaged) to 14 3/5" x 16 3/7" x 6" (1 pound wholesale) bags. Wholesale bags will increase in half (1/2) ounce increments up to one (1) pound. The designated amount of The Clear will be packaged in a glass or plastic container and then placed in the bag. Syringe packaging will hold .5g-1.5g per vessel and be placed in a 2.5" x 9" mylar bag (black or white, optional clear back) not to be repackaged by retail stores. Total THC per product will range 40-99%.

Sample Labels: Provide sample labels showing how the labeling information required in 3 AAC 306.570 will be set out.	Front of Package Back of Package

Shipping Label


Tested By: Licensed Testing Facility
License # 10000

Expiration Date: _____

THC: ___ THCA: ___ CBD: ___
CBDA: ___ CBN: ___

Microbial Test: Pass __ Fail __
Residual Solvent Testing: Pass __ Fail __
Contaminants Test Result:
Mold: _____
Mildew: _____
Filth: _____
Herbicides: _____
Pesticides: _____
Fungicides: _____
Harmful Chemicals: _____

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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:	Amberglass
Type:	Concentrate

Product Description: Details must include the color, shape, and texture.	Amberglass has a smooth, glass like texture that is hard & brittle when cold (shatters when broken apart) and has the consistency and appearance of honey when warm. Color ranges from yellow to amber. Comes in a variety of strains with varying THC & CBD levels. Used for inhalation, making edibles and topicals.

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

Standard Production Procedure and Detailed Manufacturing Process:	Cannabis oil is extracted in a closed loop machine using flower or trim with one of the following solvents; Butane, N-Butane, Iso-Butane (or combination of) or Ethanol. The solution is strained & purged to remove all plant matter and remove solvents to below regulated ranges (3 AAC 306.645) from the product. The concentrated oil is placed in a vacuum at a warm temperature for approximately 5-6 days to complete the manufacturing process.

Depiction: Provide a photograph, drawing, or graphic representation of the expected appearance of the final product.	

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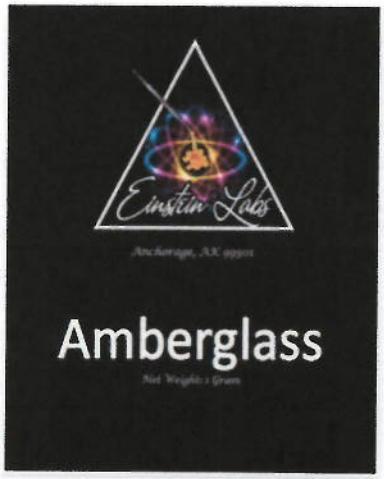
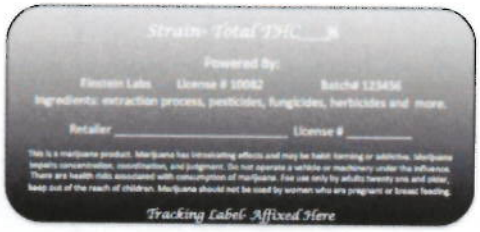
Section 5 – Proposed Product Packaging and Sample Labels

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:	Amberglass
Type:	Concentrate

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.	Packaging consists of non-toxic, opaque, black or white mylar with an optional clear back to show product. Bags range from 3" x 4.5" (1 gram, not to be repackaged) to 14 3/5" x 16 3/7" x 6" (1 pound wholesale) bags. Wholesale bags will increase in half (1/2) ounce increments up to one (1) pound. The designated amount of Amberglass will be packaged in a glass/plastic container or parchment paper and then placed in the bag. Total THC per product will range 40-99%.

Sample Labels: Provide sample labels showing how the labeling information required in 3 AAC 306.570 will be set out.	Front of Package  Back of Package 

Shipping Label

Tested By: Licensed Testing Facility
License # 10000

Expiration Date: _____

THC: ____ THCA: ____ CBD: ____
CBDA: ____ CBN: ____

Microbial Test: Pass __ Fail __
Residual Solvent Testing: Pass __ Fail __
Contaminants Test Result:
Mold: _____
Mildew: _____
Filth: _____
Herbicides: _____
Pesticides: _____
Fungicides: _____
Harmful Chemicals: _____

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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:	Sugar Silk
Type:	Concentrate, Live Resin

Product Description: Details must include the color, shape, and texture.	Sugar Silk has a very bright golden color that has a gooey and silky consistency. The resin is sticky and oily in nature and ranges from bright yellow to amber. Comes in a variety of strains with varying THC and CBD levels. Used for inhalation, vaping & making tinctures.

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

Standard Production Procedure and Detailed Manufacturing Process:	Cannabis oil is extracted through a closed loop machine using live flower or trim with one of the following solvents; Butane, N-Butane, Iso-Butane (or a combination of) or Ethanol. The solution is strained & purged to remove all plant matter and solvents from the product to below regulated ranges pursuant to 3 AAC 306.645. The concentrated product is placed in a vacuum at a warm temperature for approximately 2-5 days completing the process.

Depiction: Provide a photograph, drawing, or graphic representation of the expected appearance of the final product.	

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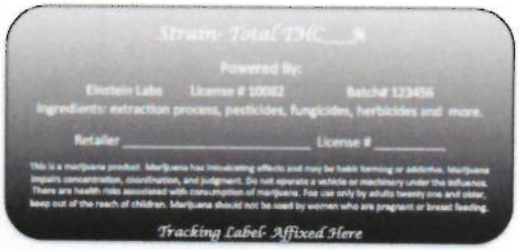
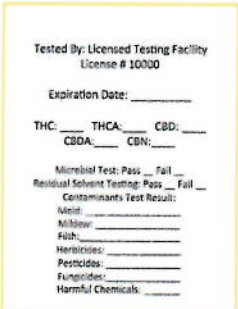
Section 5 – Proposed Product Packaging and Sample Labels

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:	Sugar Silk
Type:	Concentrate, Live Resin

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.	Packaging consists of non-toxic, opaque, black or white mylar with an optional clear back to show product. Bags range from 3" x 4.5" (1 gram, not to be repackaged) to 14 3/5" x 16 3/7" x 6" (1 pound wholesale) bags. Wholesale bags will increase in half (1/2) ounce increments up to one (1) pound. The designated amount of Sugar Silk will be packaged in a glass/plastic container or parchment paper and then placed in the bag. Syringe packaging will hold .5g-1.5g per vessel and be placed in a 2.5" x 9" mylar bag (black or white, optional clear back) not to be repackaged by retail stores. Total THC per product will range 40-99%.

Sample Labels: Provide sample labels showing how the labeling information required in 3 AAC 306.570 will be set out.	Front of Package Back of Package  Shipping Label 

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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:	Sugar Sap
Type:	Concentrate, Live Resin

Product Description: Details must include the color, shape, and texture.	Sugar Sap has a very bright golden color that has a gooey and granular consistency. The resin is sticky and oily in nature and ranges from bright yellow to amber. Comes in a variety of strains with varying THC and CBD levels. Used for inhalation, vaping & making tinctures.

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

Standard Production Procedure and Detailed Manufacturing Process:	Cannabis oil is extracted through a closed loop machine using live flower or trim with one of the following solvents; Butane, N-Butane, Iso-Butane (or a combination of) or Ethanol. The solution is strained & purged to remove all plant matter and solvents from the product to below regulated ranges pursuant to 3 AAC 306.645. The concentrated product is placed in a vacuum at a warm temperature for approximately 2-5 days completing the process.

Depiction: Provide a photograph, drawing, or graphic representation of the expected appearance of the final product.	

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Alaska Marijuana Control Board

Operating Plan Supplemental

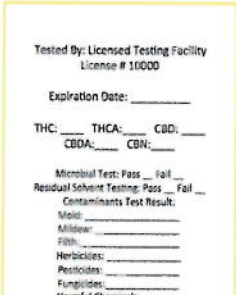
Form MJ-05: Marijuana Product Manufacturing Facility

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:	Sugar Sap
Type:	Concentrate, Live Resin

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.	Packaging consists of non-toxic, opaque, black or white mylar with an optional clear back to show product. Bags range from 3" x 4.5" (1 gram, not to be repackaged) to 14 3/5" x 16 3/7" x 6" (1 pound wholesale) bags. Wholesale bags will increase in half (1/2) ounce increments up to one (1) pound. The designated amount of Sugar Sap will be packaged in a glass/plastic container or parchment paper and then placed in the bag. Total THC per product will range 40-99%.

Sample Labels: Provide sample labels showing how the labeling information required in 3 AAC 306.570 will be set out.	Front of Package Back of Package Shipping Label  Tested By: Licensed Testing Facility License # 10000 Expiration Date: _____ THC: ___ THCA: ___ CBD: ___ CBDA: ___ CBN: ___ Microbial Test: Pass __ Fail __ Residual Solvent Testing: Pass __ Fail __ Contaminants Test Result: Mold: _____ Mildew: _____ Filth: _____ Herbicides: _____ Pesticides: _____ Fungicides: _____ Harmful Chemicals: _____

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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:	Crumble
Type:	Concentrate

Product Description: Details must include the color, shape, and texture.	Crumble has an opaque appearance and comes in an amber to golden yellow color. Crumble has a soft yet brittle consistency that crumbles when you touch it. Crumble comes in a variety of strains and varying THC & CBD levels. Estimated expiration date is eight (8) to twelve (12) months. Used for inhalation.

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

Standard Production Procedure and Detailed Manufacturing Process:	Cannabis oil is extracted in a closed loop machine using flower or trim with one of the following solvents; Butane, N-Butane, Iso-Butane (or a combination of) or Ethanol. The solution is strained & purged to remove all plant matter and remove solvents to below regulated ranges (3 AAC 306.645) from the product. The product is placed in a vacuum at a warm temperature for approximately 3-5 days to complete the manufacturing process.

Depiction: Provide a photograph, drawing, or graphic representation of the expected appearance of the final product.	

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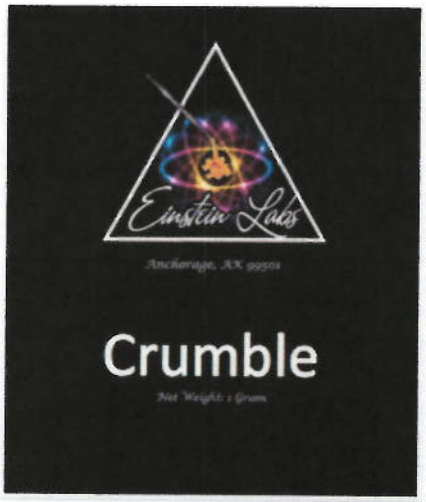
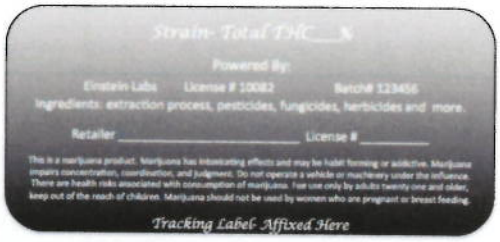
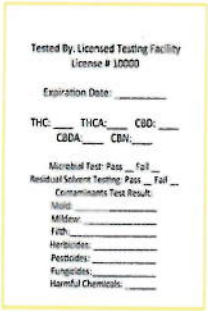
Review the requirements under 3 AAC 306.520 and 3 AAC 306.565 – 3 AAC 306.570, and identify how the proposed establishment will meet the listed requirements. **Attach a completed copy of this page for each proposed marijuana concentrate or marijuana product.**

Product Name:	Crumble
Type:	Concentrate

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.	Packaging consists of non-toxic, opaque, black or white mylar with an optional clear back to show product. Bags range from 3" x 4.5" (1 gram, not to be repackaged) to 14 3/5" x 16 3/7" x 6" (1 pound wholesale) bags. Wholesale bags will increase in half (1/2) ounce increments up to one (1) pound. The designated amount of Crumble will be packaged in a glass/plastic container or parchment paper and then placed in the bag. Total THC per product will range 40-99%.

Sample Labels: Provide sample labels showing how the labeling information required in 3 AAC 306.570 will be set out.	Front of Package  Back of Package  Shipping Label  Tested By: Licensed Testing Facility License # 10000 Expiration Date: _____ THC: ___ THCA: ___ CBD: ___ CBDA: ___ CBN: ___ Microbial Test: Pass __ Fail __ Residual Solvent Testing: Pass __ Fail __ Contaminants Test Result: Mold: _____ Mildew: _____ Filth: _____ Herbicides: _____ Pesticides: _____ Fungicides: _____ Harmful Chemicals: _____

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Section 4 – Proposed Marijuana Concentrates and Marijuana Products

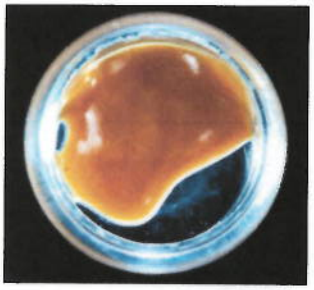
Review the requirements under 3 AAC 306.520 - 3 AAC 306.525 and 3 AAC 306.560, and identify how the proposed establishment will meet the listed requirements. **Attach a completed copy of this page for each proposed marijuana concentrate or marijuana product.**

Product Name:	Budder
Type:	Concentrate, Cannabis Wax

Product Description: Details must include the color, shape, and texture.	Budder has a waxy appearance and comes in an amber to golden yellow color. Budder is soft and pliable and has a creamy consistency. Budder comes in a variety of strains and varying THC & CBD levels. Estimated expiration date is eight (8) to twelve (12) months. Used for inhalation.

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

Standard Production Procedure and Detailed Manufacturing Process:	Cannabis oil is extracted through a closed loop machine using live or dried flower or trim with one of the following solvents; Butane, N-Butane, Iso-Butane (or a combination of) or Ethanol. The solution is strained & purged to remove all lipid matter and solvents from the product to below regulated ranges pursuant to 3 AAC 306.645. The concentrated product is placed in a vacuum at a warm temperature for approximately 3-5 days completing the process.

Depiction: Provide a photograph, drawing, or graphic representation of the expected appearance of the final product.	

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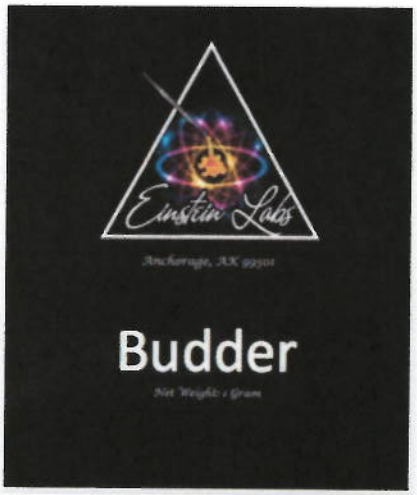
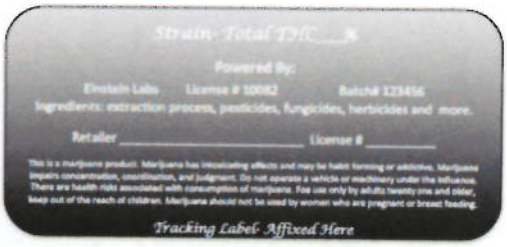
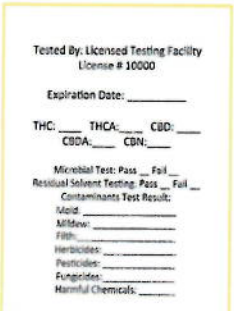
Section 5 – Proposed Product Packaging and Sample Labels

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:	Budder
Type:	Concentrate

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.	Packaging consists of non-toxic, opaque, black or white mylar with an optional clear back to show product. Bags range from 3" x 4.5" (1 gram, not to be repackaged) to 14 3/5" x 16 3/7" x 6" (1 pound wholesale) bags. Wholesale bags will increase in half (1/2) ounce increments up to one (1) pound. The designated amount of Budder will be packaged in a glass/plastic container or parchment paper and then placed in the bag. Total THC per product will range 40-99%.

Sample Labels: Provide sample labels showing how the labeling information required in 3 AAC 306.570 will be set out.	Front of Package  Back of Package  Shipping Label  Tested By: Licensed Testing Facility License # 10000 Expiration Date: _____ THC: ___ THCA: ___ CBD: ___ CBDA: ___ CBN: ___ Microbial Test: Pass __ Fail __ Residual Solvent Testing: Pass __ Fail __ Contaminants Test Result: Mold: _____ Mildew: _____ Filth: _____ Herbicides: _____ Pesticides: _____ Fungicides: _____ Harmful Chemicals: _____

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Section 4 – Proposed Marijuana Concentrates and Marijuana Products

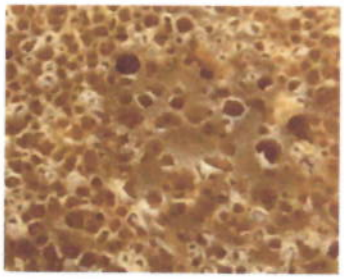
Review the requirements under 3 AAC 306.520 - 3 AAC 306.525 and 3 AAC 306.560, and identify how the proposed establishment will meet the listed requirements. **Attach a completed copy of this page for each proposed marijuana concentrate or marijuana product.**

Product Name:	Honeycomb
Type:	Concentrate, Cannabis Wax

Product Description: Details must include the color, shape, and texture.	Honeycomb has a waxy appearance and comes in an amber to golden yellow color. Honeycomb is soft and pliable and has a creamy consistency. Honeycomb comes in a variety of strains and varying THC & CBD levels. Estimated expiration date is eight (8) to twelve (12) months. Used for inhalation.

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

Standard Production Procedure and Detailed Manufacturing Process:	Cannabis oil is extracted through a closed loop machine using live or dried flower or trim with one of the following solvents; Butane, N-Butane, Iso-Butane (or a combination of) or Ethanol. The solution is strained & purged to remove some lipid matter and solvents from the product to below regulated ranges pursuant to 3 AAC 306.645. The concentrated product is placed in a vacuum at a warm temperature for approximately 3-5 days completing the process.

Depiction: Provide a photograph, drawing, or graphic representation of the expected appearance of the final product.	

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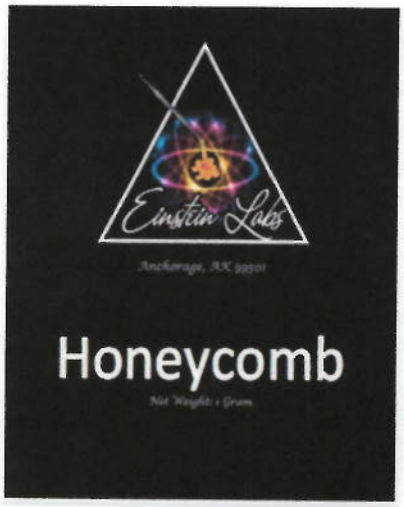
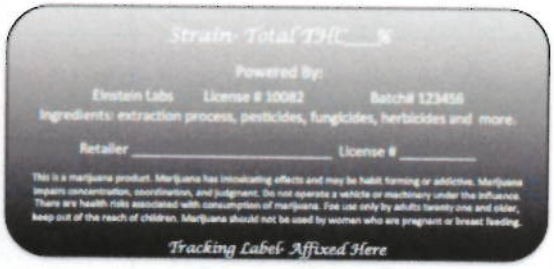
Section 5 – Proposed Product Packaging and Sample Labels

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:	Honeycomb
Type:	Concentrate

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.	Packaging consists of non-toxic, opaque, black or white mylar with an optional clear back to show product. Bags range from 3" x 4.5" (1 gram, not to be repackaged) to 14 3/5" x 16 3/7" x 6" (1 pound wholesale) bags. Wholesale bags will increase in half (1/2) ounce increments up to one (1) pound. The designated amount of Honeycomb will be packaged in a glass/plastic container or parchment paper and then placed in the bag. Total THC per product will range 40-99%.

Sample Labels: Provide sample labels showing how the labeling information required in 3 AAC 306.570 will be set out.	Front of Package  Back of Package 

Shipping Label

Tested By: Licensed Testing Facility
License # 10000

Expiration Date: _____

THC: ____ THCA:____ CBD: ____
CBDA:____ CBN:____

Microbial Test: Pass __ Fail __
Residual Solvent Testing: Pass __ Fail __
Contaminants Test Result:
Mold: _____
Mildew: _____
Filth: _____
Herbicides: _____
Pesticides: _____
Fungicides: _____
Harmful Chemicals: _____

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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:	Cannabis Oil
Type:	Concentrate

Product Description: Details must include the color, shape, and texture.	Cannabis oil is a translucent oil that ranges in color from amber to golden yellow. It has a shiny sheen and oily texture. May be strain specific and come in varying combinations of THC & CBD levels. Estimated expiration date when stored in the refrigerator is one (1) year. Will be used to make edible, topical & concentrate creations as well as for wholesale sale.

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

Standard Production Procedure and Detailed Manufacturing Process:	Cannabis oil is extracted in a closed loop machine using flower or trim with the following solvents; Butane, N-Butane, Iso-Butane (or a combination of) or Ethanol. The solution is strained & purged to remove all lipid matter and remove solvents to below regulated ranges (3 AAC 306.645). The product is placed in a vacuum under low pressure and heated. Cool product and package. Estimated expiration 6 months to one year.

Depiction: Provide a photograph, drawing, or graphic representation of the expected appearance of the final product.	

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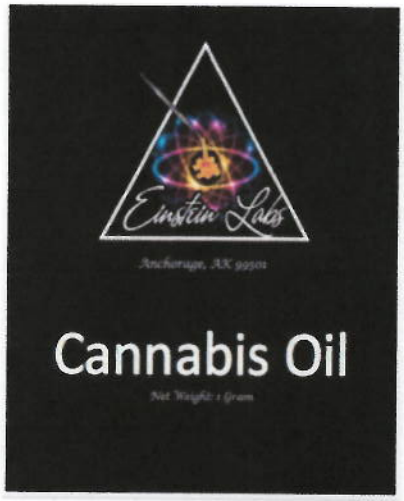
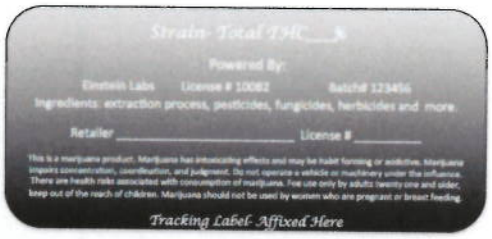
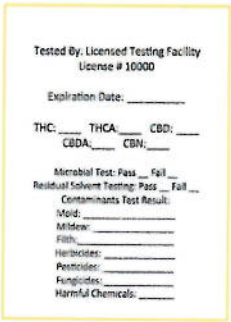
Section 5 – Proposed Product Packaging and Sample Labels

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:	Cannabis Oil
Type:	Concentrate

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.	Packaging consists of non-toxic, opaque, black or white mylar with an optional clear back to show product. Bags range from 3" x 4.5" (1 gram, not to be repackaged) to 14 3/5" x 16 3/7" x 6" (1 pound wholesale) bags. Wholesale bags will increase in half (1/2) ounce increments up to one (1) pound. The designated amount of Cannabis Oil will be packaged in a glass/plastic container and then placed in the bag. Syringe packaging will hold .5g-1.5g per vessel and be placed in a 2.5" x 9" mylar bag (black or white, optional clear back) not to be repackaged by retail stores. Total THC per product will range 40-99%.

Sample Labels: Provide sample labels showing how the labeling information required in 3 AAC 306.570 will be set out.	Front of Package  Back of Package  Shipping Label 

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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:	Bubble Hash
Type:	Concentrate

Product Description: Details must include the color, shape, and texture.	Bubble hash is granular and crumbly by nature with a light tan color. Bubble hash breaks up easily, is usually not sticky but will stick together when pressed firmly together. Comes in a variety of strains with varying TCH & CBD levels. Used for inhalation.

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

Standard Production Procedure and Detailed Manufacturing Process:	Utilize frozen trim or flower and place in a five (5) gallon bucket with bubble bags and ice cubes. Agitate material in order to separate cannabinoids from the plant material. Spoon usable hash out of the bags and lay on a rack to dry for approximately three (3) to five (5) days. Estimated expiration date is one (1) year.

Depiction: Provide a photograph, drawing, or graphic representation of the expected appearance of the final product.	

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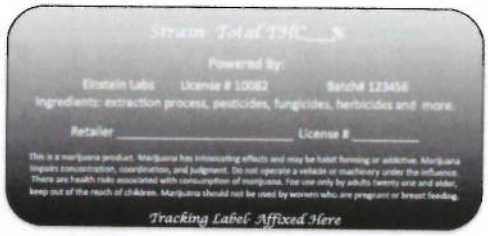
Review the requirements under 3 AAC 306.520 and 3 AAC 306.565 – 3 AAC 306.570, and identify how the proposed establishment will meet the listed requirements. **Attach a completed copy of this page for each proposed marijuana concentrate or marijuana product.**

Product Name:	Bubble Hash
Type:	Concentrate

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.	Packaging consists of non-toxic, opaque, black or white mylar with an optional clear back to show product. Bags range from 3" x 4.5" (1 gram, not to be repackaged) to 14 3/5" x 16 3/7" x 6" (1 pound wholesale) bags. Wholesale bags will increase in half (1/2) ounce increments up to one (1) pound. The designated amount of Bubble Hash will be packaged in a glass/plastic container or in parchment paper and then placed in the bag. Total THC per product will range 40-99%.

Sample Labels: Provide sample labels showing how the labeling information required in 3 AAC 306.570 will be set out.	Front of Package Back of Package 

Shipping Label

Tested By: Licensed Testing Facility
License # 10000

Expiration Date: _____

THC: ____ THCA: ____ CBD: ____
CBDA: ____ CBN: ____

Microbial Test: Pass __ Fail __
Residual Solvent Testing: Pass __ Fail __
Contaminants Test Result:
Mold: _____
Mildew: _____
Filth: _____
Herbicides: _____
Pesticides: _____
Fungicides: _____
Harmful Chemicals: _____

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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:	Kief
Type:	Concentrate

Product Description: Details must include the color, shape, and texture.	Kief ranges from having a delicate powder like texture and appearance to a soft, compact brick texture and appearance. Kief ranges in color from a light green to a golden yellow. Kief may be strain specific with varying THC and CBD levels. Used for inhalation. Estimated expiration date is one (1) year.

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

Standard Production Procedure and Detailed Manufacturing Process:	Kief will be made in two (2) ways: 1. Frozen flower or trim is placedin a five (5) gallon bubble bag w/ ice cubes. Agitate in order to separate kief from the plant material. Spoon out of container and place on a drying rack for 3-5 days. Press into bricks or package as is. 2. Place plant material on "kief" screens and agitate. Spoon kief into packaging containers. Press into bricks or package as is.

Depiction: Provide a photograph, drawing, or graphic representation of the expected appearance of the final product.	

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Operating Plan Supplemental

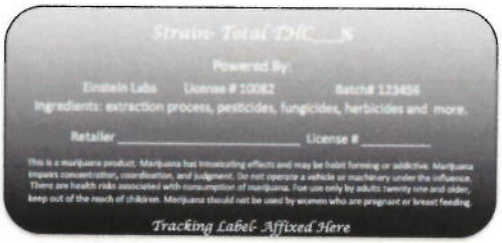
Form MJ-05: Marijuana Product Manufacturing Facility

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:	Kief
Type:	Concentrate

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.	Packaging consists of non-toxic, opaque, black or white mylar with an optional clear back to show product. Bags range from 3" x 4.5" (1 gram, not to be repackaged) to 14 3/5" x 16 3/7" x 6" (1 pound wholesale) bags. Wholesale bags will increase in half (1/2) ounce increments up to one (1) pound. The designated amount of Kief will be packaged in a glass/plastic container or in parchment paper and then placed in the bag. Total THC per product will range 40-99%.

Sample Labels: Provide sample labels showing how the labeling information required in 3 AAC 306.570 will be set out.	Front of Package Back of Package  Shipping Label Tested By: Licensed Testing Facility License # 10000 Expiration Date: _____ THC: ____ THCA: ____ CBD: ____ CBDA: ____ CBN: ____ Microbial Test: Pass __ Fail __ Residual Solvent Testing: Pass __ Fail __ Contaminants Test Result: Mold: _____ Mildew: _____ Filth: _____ Herbicides: _____ Pesticides: _____ Fungicides: _____ Harmful Chemicals: _____

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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:	Rosin
Type:	Concentrate

Product Description: Details must include the color, shape, and texture.	Rosin has a bright golden yellow to amber color that has a gooey and silky or hard and brittle consistency. Rosin is sticky and oily in nature, will come in a variety of strains and will have a hard or soft consistency depending on strain. Comes in a variety of THC and CBD levels. Used for inhalation, vaping & making tinctures.

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

Standard Production Procedure and Detailed Manufacturing Process:	Place dry and cured flower, trim or kief into a micron mesh bag, in between parchment paper. Heat and press in a heat pneumatic press or a hydraulic pneumatic press. After pressing, remove mesh bag and discard, freeze product until cool, remove rosin from parchment paper and place in packaging.

Depiction: Provide a photograph, drawing, or graphic representation of the expected appearance of the final product.	

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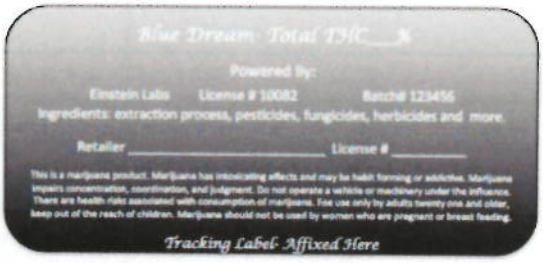
Review the requirements under 3 AAC 306.520 and 3 AAC 306.565 – 3 AAC 306.570, and identify how the proposed establishment will meet the listed requirements. **Attach a completed copy of this page for each proposed marijuana concentrate or marijuana product.**

Product Name:	Rosin
Type:	Concentrate

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.	Packaging consists of non-toxic, opaque, black or white mylar with an optional clear back to show product. Bags range from 3" x 4.5" (1 gram, not to be repackaged) to 14 3/5" x 16 3/7" x 6" (1 pound wholesale) bags. Wholesale bags will increase in half (1/2) ounce increments up to one (1) pound. The designated amount of rosin will be packaged in a glass/plastic container or parchment paper and then placed in the bag. Syringe packaging will hold .5g-1.5g per vessel and be placed in a 2.5" x 9" mylar bag (black or white, optional clear back) not to be repackaged by retail stores. Total THC per product will range 40-99%.

Sample Labels: Provide sample labels showing how the labeling information required in 3 AAC 306.570 will be set out.	Front of Package Back of Package 

Shipping Label

Tested By: Licensed Testing Facility
License # 10000

Expiration Date: _____

THC: ____ THCA:____ CBD: ____
CBDA:____ CBN:____

Microbial Test: Pass __ Fail __
Residual Solvent Testing: Pass __ Fail __
Contaminants Test Result:
Mold: _____
Mildew: _____
Filth: _____
Herbicides: _____
Pesticides: _____
Fungicides: _____
Harmful Chemicals: _____

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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:	E-Blunt Vape Pen & Oil
Type:	Concentrate

Product Description: Details must include the color, shape, and texture.	Vape Pen Oil appear as a golden amber to yellow liquid that is transparent by nature. The liquid takes on the shape of the container it is placed in and has a consistency similar to oil. Vape Pen Oil will come in a variety of strains and flavors with differing THC and CBD levels. Used for inhalation. Product will be placed in vape pens and vape pen cartridges.

Ingredients: This box is not applicable to marijuana concentrates	Cannabis oil, glycerin (optional) and natural flavorings (Strawberry Extract, Grape Extract, Green Apple Extract, Cherry Extract, Raspberry Extract, Blackberry Extract, Mango Extract, Pineapple, Tropical Punch).

Standard Production Procedure and Detailed Manufacturing Process:	Cannabis oil, glycerin (optional) and flavoring will be heated and combined using a homogenizer until fully blended and then loaded into bottles and vape pen cartridges (.5g to 1.5g total per product). The vape pen oil will be stored at room temperature and have an estimated expiration date of one (1) year.

Depiction: Provide a photograph, drawing, or graphic representation of the expected appearance of the final product.	

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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:	E-Blunt Vape Pen & Oil
Type:	Concentrate

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.	Packaging will consist of E Blunt recognized vape pens and accessories (below) : E-Blunt Slim; vape pen, charger, & vial. 2 1/4" x 1" x 7 3/4" plastic & cardboard packaging. Pen= .5-1g, Vial= .5-1g E-Blunt Stogie; cigar style vape pen, disposable. 1 1/4" x 1" x 9" plastic & cardboard packaging. Pen= 1-2g E-Blunt Mini; mini cigar style vape pen, disposable. 3 3/4" x 5 1/2", plastic & cardboard packaging. Pen= .25g-1g E-Blunt Flavored Oil Refill; vape pen cartridge tip & vial. 3 1/2" x 4 3/4", plastic & cardboard packaging. Pen/ Vial= .125g-1.5g. Each product has E Blunt Facts on the back along with the required labels (including flavor & strain (if applicable)). Slim Mini Stogie Refill

Sample Labels: Provide sample labels showing how the labeling information required in 3 AAC 306.570 will be set out. Shipping Label Tested By: Licensed Testing Facility License # 10000 Expiration Date: _____ THC: ____ THCA: ____ CBD: ____ CBDA: ____ CBN: ____ Microbial Test: Pass __ Fail __ Residual Solvent Testing: Pass __ Fail __ Contaminants Test Result: Mold: _____ Mildew: _____ Filth: _____ Herbicides: _____ Pesticides: _____ Fungicides: _____ Harmful Chemicals: _____	The following label will be affixed to the back of the packaging and will be the same for each product listed above:

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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:	Caviar Nugs
Type:	Concentrate (kief, cannabis oil) covered marijuana bud

Product Description: Details must include the color, shape, and texture.	Caviar Nugs will be variable in size dependent on the flower (bud) sizes obtained from the cultivation facility. The nug will have a powder like coating of kief and range in color from light green to golden yellow. The nug is dense and feels granular from the kief layer.

Ingredients: This box is not applicable to marijuana concentrates	Marijuana flower (bud), cannabis oil & kief

Standard Production Procedure and Detailed Manufacturing Process:	Dried, cured and manicured marijuana flower (bud) is cut into small pieces (nugs), rolled in cannabis oil and then rolled in kief. The caviar nug is lightly shaken to remove any access kief and placed on a drying rack for six (6) to twenty four (24) hours. Estimated expiration date is six (6) months.

Depiction: Provide a photograph, drawing, or graphic representation of the expected appearance of the final product.	

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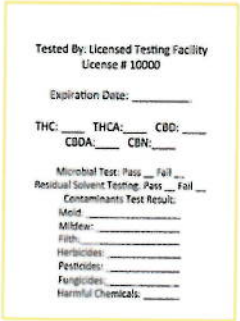
Review the requirements under 3 AAC 306.520 and 3 AAC 306.565 – 3 AAC 306.570, and identify how the proposed establishment will meet the listed requirements. **Attach a completed copy of this page for each proposed marijuana concentrate or marijuana product.**

Product Name:	Cavier Nugs
Type:	Concentrate (kief, cannabis oil) covered marijuana bud

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.	Cavier nugs will be packaged in non-toxic, opaque, black or white mylar bags with an optional clear back to show product. Product will be packaged in the following bag sizes (or comparable) based on weight: 1 Gram- 3" x 4.5" bag 3.5 Grams- 3.62" x 5" x 1.5" bag 7 Grams- 4" x 6.5" x 1.78" bag 14 Grams- 5" x 8.14" x 2.33" bag 28 Grams- 6" x 9.25" x 2.33" bag

Sample Labels: Provide sample labels showing how the labeling information required in 3 AAC 306.570 will be set out.

Shipping Label

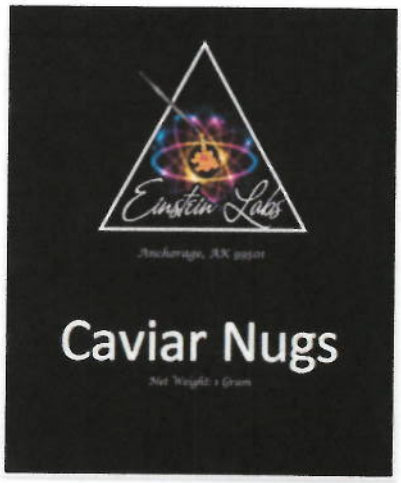

Tested By: Licensed Testing Facility
License # 10000

Expiration Date: _____

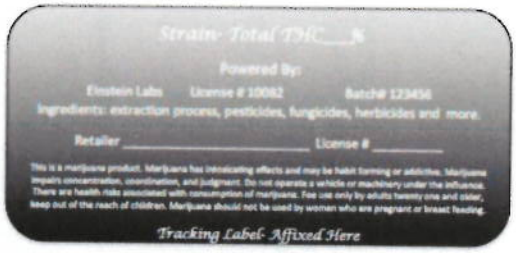
THC: ___ THCA: ___ CBD: ___
CBDA: ___ CBN: ___

Microbial Test: Pass __ Fail __
Residual Solvent Testing: Pass __ Fail __
Contaminants Test Result:
Mold: _____
Mildew: _____
Filth: _____
Herbicides: _____
Pesticides: _____
Fungicides: _____
Harmful Chemicals: _____

Front of Package



Back of Package



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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:	Caviar Joint
Type:	Concentrate (kief, cannabis oil) covered marijuana flower joint

Product Description: Details must include the color, shape, and texture.	Caviar Joints have the traditional shape of a joint and come wrapped in a smokable rolling paper. The joint has a powder like coating of kief around it and range in color from light green to golden yellow. The joint is dense and feels granular and sticky from the kief land oil ayer. Estimated expiration date is six (6) months.

Ingredients: This box is not applicable to marijuana concentrates	Marijuana flower (bud), cannabis oil & kief

Standard Production Procedure and Detailed Manufacturing Process:	Dried, cured and manicured marijuana flower (bud) is ground (1 to 3 grams) and stuffed into a standard or blunt size, pre-rolled joint paper, rolled in hash oil and then rolled in kief. The caviar joint is lightly shaken to remove any access kief and placed on a drying rack for six (6) to twenty four (24) hours. Estimated expiration date is six (6) months.

Depiction: Provide a photograph, drawing, or graphic representation of the expected appearance of the final product.	

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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:	Caviar Joint
Type:	Concentrate (kief, cannabis oil) covered marijuana flower joint

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.	Each joint will be placed in a green, white or black plastic, child-resistant joint tube and will have all required labels and warnings as applicable in 3 AAC 306.475. Sample caviar joint packaging below: One (1) to three (3) gram capacity, RAW organic joint cone (or comparable) Opaque Child Resistant Line-Up Plastic Joint Tube 98mm-109mm (or similar)

Sample Labels: Provide sample labels showing how the labeling information required in 3 AAC 306.570 will be set out. Shipping Label Tested By: Licensed Testing Facility License # 10000 Expiration Date: _____ THC: ____ THCA: ____ CBD: ____ CBDA: ____ CBN: ____ Microbial Test: Pass __ Fail __ Residual Solvent Testing: Pass __ Fail __ Contaminants Test Result: Mold: _____ Mildew: _____ Filth: _____ Herbicides: _____ Pesticides: _____ Fungicides: _____ Harmful Chemicals: _____	Packaging Label (will wrap around the tube)

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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:	Refreshing Cannabis Salve
Type:	Topical

Product Description: Details must include the color, shape, and texture.	Refreshing Cannabis Salve is a wax-like substance applied topically to the skin to moisturize and refresh dry skin. The salve has a light golden opaque color with an oily sheen and consistency. Salve will be strain specific with varying THC and CBD levels. Refreshing Cannabis Salve will have 5mg or less of THC per container. Used for topical applications.

Ingredients: This box is not applicable to marijuana concentrates	Marijuana (oil or concentrate), shea butter, beeswax, peppermint essential oil.

Standard Production Procedure and Detailed Manufacturing Process:	Heat marijuana, shea butter and beeswax until melted. Remove from heat and add in peppermint essential oil. Pour into containers and let cool before placing a lid on the container. Estimated expiration date is six (6) months to one (1) year.

Depiction: Provide a photograph, drawing, or graphic representation of the expected appearance of the final product.	

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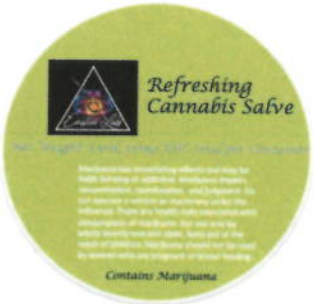
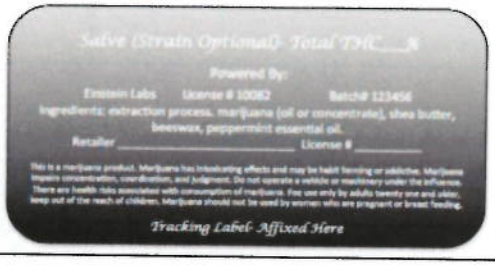
Section 5 – Proposed Product Packaging and Sample Labels

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:	Refreshing Cannabis Salve
Type:	Topical

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.	Salve will be packaged in metal and plastic (white or black) containers approximately 1.7" x .6" in size. Each container will hold ten (10), 5mg servings of THC with the container containing no more than 50mg total. The lid of the salve bottle will have a label as well as will be packaged in a black or white mylar bag (3" x 4.5" approx.) with an optional clear back to show the inside packaging. Labels will be attached to the front and back of the bag in compliance with 3 AAC 306.570.

Sample Labels: Provide sample labels showing how the labeling information required in 3 AAC 306.570 will be set out.	Front of Package Lid of Salve  Shipping Label Tested By: Licensed Testing Facility License # 10000 Expiration Date: _____ THC: ___ THCA: ___ CBD: ___ CBDA: ___ CBN: ___ Microbial Test: Pass __ Fail __ Residual Solvent Testing: Pass __ Fail __ Contaminants Test Result: Mold: _____ Mildew: _____ Filth: _____ Herbicides: _____ Pesticides: _____ Fungicides: _____ Harmful Chemicals: _____ Back of Package 

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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:	Moisturizing Cannabis Lotion
Type:	Topical

Product Description: Details must include the color, shape, and texture.	Moisturizing Cannabis Lotion is a smooth, lightly scented (vanilla) cream. The lotion is off white in color and can be poured into any style container. Lotion may be strain specific with varying THC and CBD levels. Each lotion container will have 4-6mg of THC per serving, not to exceed 50mg per bottle.

Ingredients: This box is not applicable to marijuana concentrates	Coconut oil, marijuana (oil or concentrate), shea butter, cocoa butter, Aloe Vera juice, Vitamin E and vanilla extract (organic ethanol and vanilla oil).

Standard Production Procedure and Detailed Manufacturing Process:	Heat the shea butter, marijuana and cocoa butter until melted. Remove from heat and add aloe vera juice, Vitamin E oil and vanilla extract. Pour into container. Estimated expiration date is three (3) to six (6) months.

Depiction: Provide a photograph, drawing, or graphic representation of the expected appearance of the final product.	

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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:	Moisturizing Cannabis Lotion
Type:	Topical

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.	Lotion will be packaged in 2-6oz, opaque, black or white plastic bottles with a flip lid. Each bottle will contain ten (10), 5mg servings of marijuana, not to exceed 50mg per bottle.
Sample Labels: Provide sample labels showing how the labeling information required in 3 AAC 306.570 will be set out.	Label will wrap around the bottle

Shipping Label

Tested By: Licensed Testing Facility
License # 10000

Expiration Date: _____

THC: ___ THCA: ___ CBD: ___
CBDA: ___ CBN: ___

Microbial Test: Pass __ Fail __
Residual Solvent Testing: Pass __ Fail __
Contaminants Test Result:
Mold: _____
Mildew: _____
Fish: _____
Herbicides: _____
Pesticides: _____
Fungicides: _____
Harmful Chemicals: _____

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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:	Canna Island Lip Balm
Type:	Topical

Product Description: Details must include the color, shape, and texture.	Canna Island Lip Balm is a wax-like substance applied topically to the lip to moisturize and relieve chapped or dry lips. The lip balm has a light golden opaque color and formed into a cylindrical shape in order to fit into a lip balm tube. Canna Island Lip Balm is infused with pineapple and coconut essential oils to enhance the smell of the lip balm. Used for topical application. 5mg serving in each lip balm tube.

Ingredients: This box is not applicable to marijuana concentrates	Beeswax, carnauba wax, cocoa butter, shea butter, almond oil, marijuana (oil or concentrate), pineapple (organic vegetable oil, organic natural pineapple flavors) oil, and coconut (organic alcohol, natural coconut flavor, water) oil.

Standard Production Procedure and Detailed Manufacturing Process:	Melt the beeswax, carnauba wax, cocoa butter with the almond oil in a double boiler. Add marijuana and stir until liquid. Remove from heat, add flavoring oils (pineapple & coconut), and blend while the mixture cools but still pourable. Pour into tubes and leave untouched to set. Estimated expiration date is approximately one (1) year.

Depiction: Provide a photograph, drawing, or graphic representation of the expected appearance of the final product.	

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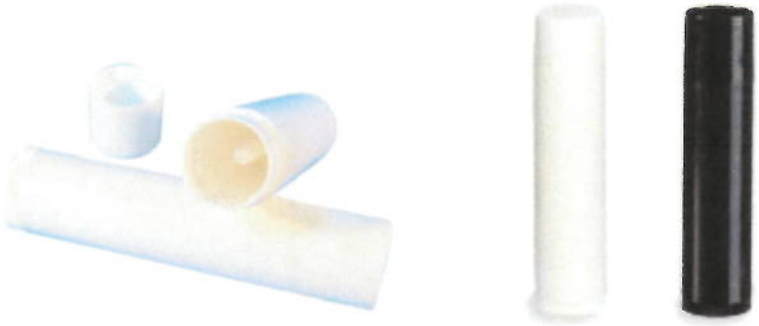
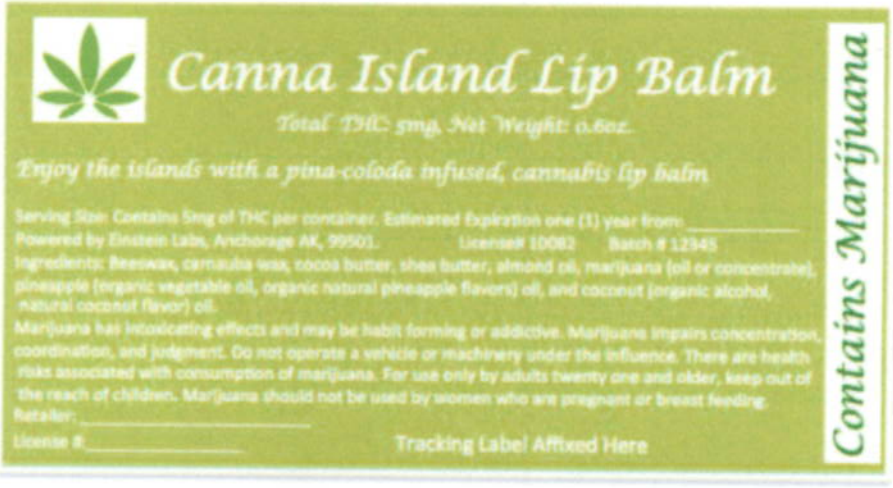
Section 5 – Proposed Product Packaging and Sample Labels

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:	Canna Island Lip Balm
Type:	Topical

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.	Lip balm will be packaged in white or black tubes approximately 2.8" x .6" x .6', holding 0.5ml of balm. Tubes will be made out of plastic and the total package will contain 5mg or less of THC. 

Sample Labels: Provide sample labels showing how the labeling information required in 3 AAC 306.570 will be set out.	Label will wrap around the container 

Shipping Label

Tested By: Licensed Testing Facility
License # 10000

Expiration Date: _____

THC: ___ THCA:___ CBD: ___
CBDA:___ CBN:___

Microbial Test: Pass __ Fail __
Residual Solvent Testing: Pass __ Fail __
Contaminants Test Result:
Mold: _____
Mildew: _____
Filth: _____
Herbicides: _____
Pesticides: _____
Fungicides: _____
Harmful Chemicals: _____

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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:	Capsule (RSO or THC/CBD)
Type:	Concentrate, Edible

Product Description: Details must include the color, shape, and texture.	Capsule oil appear as a golden amber to yellow liquid that is transparent by nature. The liquid takes on the shape of the capsule it is placed in and has a thick, oily consistency when opened. Capsules will come in a variety of strains and flavors with differing THC, CBN, THCa, CBDa, 8 THC, CBGa, THCv, CBDv and CBC levels. Used for inhalation.

Ingredients: This box is not applicable to marijuana concentrates	Cannabis oil (created using a closed loop extraction or distillation method using plant material (flower, leaves, stems, stalks, roots and seeds), glycerin (optional).

Standard Production Procedure and Detailed Manufacturing Process:	Heat and combine cannabis oil and glycerin (optional) using a homogenizer until fully blended. Load into capsules (food grade, vegetable capsules or comparable), each with a 5mg serving capacity, totaling ten (10) serving, not to exceed 50mg per bottle. Capsules are stored at room temperature and have an estimated expiration date of one (1) year.

Depiction: Provide a photograph, drawing, or graphic representation of the expected appearance of the final product.	

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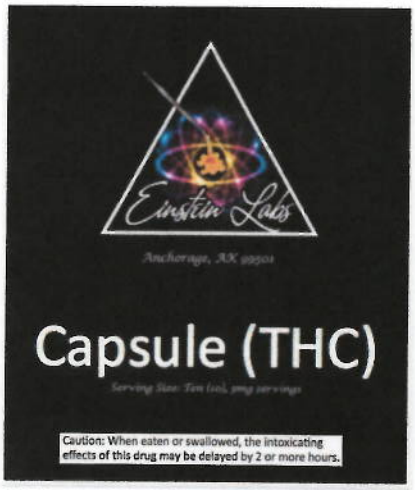
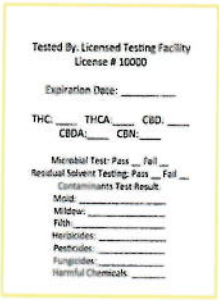
Section 5 – Proposed Product Packaging and Sample Labels

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:	Capsule
Type:	Concentrate, Edible

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.	Packaging consists of placing 5mg of concentrate into a vegetable (food grade) capsule (or similar) and then placed into a non-toxic, opaque, black or white mylar bag with an optional clear back to show product. The bag size will be 3" x 4.5" and will contain ten (10), 5mg capsules totaling no more than 50mg per total package.Total THC per product will range 40-99%.

Sample Labels: Provide sample labels showing how the labeling information required in 3 AAC 306.570 will be set out.	Front of Package  Back of Package Shipping Label  Tested By: Licensed Testing Facility License # 10000 Expiration Date: _____ THC: ___ THCA: ___ CBD: ___ CBDA: ___ CBN: ___ Microbial Test: Pass __ Fail __ Residual Solvent Testing: Pass __ Fail __ Contaminants Test Result: Mold: _____ Mildew: _____ Filth: _____ Herbicides: _____ Pesticides: _____ Fungicides: _____ Harmful Chemicals: _____

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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:	Tincture
Type:	Concentrate, Edible, Tincture

Product Description: Details must include the color, shape, and texture.	Tinctures appear as a golden amber to yellow liquid that is transparent by nature. The liquid takes on the shape of the container it is placed in and has a consistency similar to water. Tinctures will come in a variety of strains with differing THC and CBD levels. Used for ingestion.

Ingredients: This box is not applicable to marijuana concentrates	Cannabis concentrate, alcohol or glycerin and natural flavoring matching either the alcohol or glycerin base (Strawberry Extract, Grape Extract, Green Apple Extract, Cherry Extract or Raspberry Extract).

Standard Production Procedure and Detailed Manufacturing Process:	Cannabis concentrate and flavoring (Strawberry, Grape, Green Apple, Cherry or Raspberry) will be added to alcohol or glycerin and be combined using a homogenizer until fully blended. Loaded into bottles with a serving pipette topper, totaling ten (10) serving, not to exceed 50mg per bottle. The tincture will be stored at room temperature and have an estimated expiration date of 6 months.

Depiction: Provide a photograph, drawing, or graphic representation of the expected appearance of the final product.	

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Section 5 – Proposed Product Packaging and Sample Labels

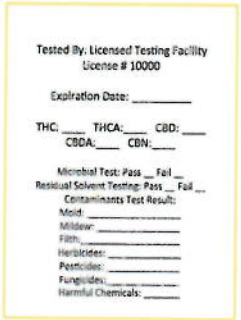
Review the requirements under 3 AAC 306.520 and 3 AAC 306.565 – 3 AAC 306.570, and identify how the proposed establishment will meet the listed requirements. **Attach a completed copy of this page for <u>each</u> proposed marijuana concentrate or marijuana product.**

Product Name:	Tincture
Type:	Concentrate, Edible, Tincture

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.	Tinctures will be packaged in 5ml, black (opaque) or amber bottles with rubber toppers and a pipette (plastic tube attached to topper). Each bottle will contain ten (10), 5mg servings of marijuana, not to exceed 50mg per bottle.

Sample Labels: Provide sample labels showing how the labeling information required in 3 AAC 306.570 will be set out.	Label will wrap around the bottle

Shipping Label



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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:	Wake & Bake Energy Drink
Type:	Edible

Product Description: Details must include the color, shape, and texture.	Wake & Bake Energy Drink has a liquid consistency similar to water and is transparent in nature. Wake & Bake will form into the shape of the container it is in and has a smooth and bubbly appearance. The energy drink is green in color and comes in green apple, passion fruit and fruit punch. Estimated expiration date is 1 year.

Ingredients: This box is not applicable to marijuana concentrates	Marijuana (oil, concentrate or syprup) carbonated water, fructose, natural flavors (green apple, passion fruit & fruit punch), cane sugar, green tea extract, vitamin B12, vitamin B6, taurine, citric acid, potassium phosphate & magnesium lactate (electrolytes), caffeine, green food coloring (turmeric & spirulina extract), potassium sorbate and sodium benzoate.

Standard Production Procedure and Detailed Manufacturing Process:	Combine marijuana, fructose, cane sugar and green tea extract using a homogenization tool. Add in natural flavor, B vitamins, taurine, citric acid, potassium phosphate, magnesium lactate, caffeine, potassium sorbate, sodium benzoate and carbonated water then continue to combine. Separate into drink container per potency and serving guidelines outlined in 3 AAC 306.560.

Depiction: Provide a photograph, drawing, or graphic representation of the expected appearance of the final product.	

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Section 5 – Proposed Product Packaging and Sample Labels

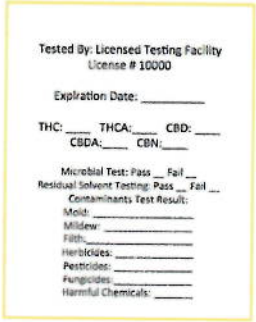
Review the requirements under 3 AAC 306.520 and 3 AAC 306.565 – 3 AAC 306.570, and identify how the proposed establishment will meet the listed requirements. **Attach a completed copy of this page for each proposed marijuana concentrate or marijuana product.**

Product Name:	Wake & Bake Energy Drink
Type:	Edible

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.	W & B energy drinks will be packaged in food grade aluminum bottles (black or silver) designed for liquids. The bottle holds 12.5oz of liquid and is approximately 2.3" in diameter and 7.7" height. Each bottle will contain ten (10) servings of 5mg THC with a total of 50mg per bottle.

Sample Labels:
Provide sample labels showing how the labeling information required in 3 AAC 306.570 will be set out.

Shipping Label

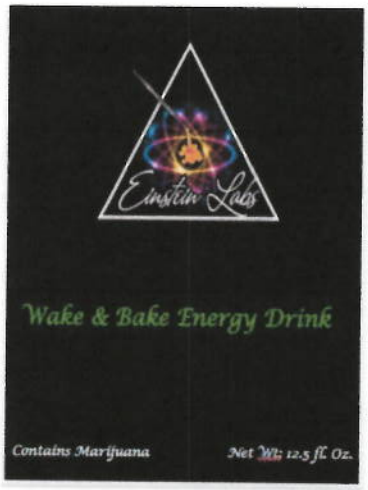

Tested By: Licensed Testing Facility
License # 10000

Expiration Date: _____

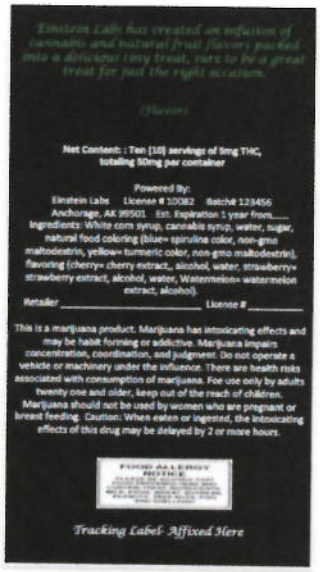
THC: ____ THCA: ____ CBD: ____
CBDA: ____ CBN: ____

Microbial Test: Pass __ Fail __
Residual Solvent Testing: Pass __ Fail __
Contaminants Test Result:
Mold: _____
Mildew: _____
Filth: _____
Herbicides: _____
Pesticides: _____
Fungicides: _____
Harmful Chemicals: _____

Front of Bottle



Back of Bottle
(Nutritional Label
as Applicable)



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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:	Chocolate Chip Cookie Bites
Type:	Edible

Product Description: Details must include the color, shape, and texture.	Chocolate chip cookie bites consist of ten (10), single serving, chocolate chip cookies, each containing 4-6mg of THC, totaling 50mg for the entire package. Each cookie is golden in color, with brown spots, flat, rough in texture and can be either hard or soft. Each cookie is approximately 1" in diameter 1/4" in height.

Ingredients: This box is not applicable to marijuana concentrates	Marijuana (oil, concentrate or syrup), butter (cream, salt), eggs, vanilla extract, white sugar, brown sugar (molasses & sugar), flour (bleached Wheat Flour, Malted Barley Flour, Niacin, Iron, Thiamin Mononitrate, Riboflavin, Folic Acid), baking soda (sodium bicarbonate), salt(salt, calcium silicate, dextrose, potassium iodide) and chocolate chips.

Standard Production Procedure and Detailed Manufacturing Process:	Combine butter , white sugar, brown sugar, marijuana, eggs and vanilla extract until homogenized using the homogenization tool. Combine flour, baking soda, salt and combine the two mixtures, then add chocolate chips. Roll into small balls and bake. Expiration is expected to be 1-2 months.

Depiction: Provide a photograph, drawing, or graphic representation of the expected appearance of the final product.	

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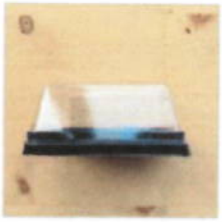
Section 5 – Proposed Product Packaging and Sample Labels

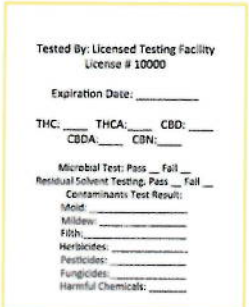
Review the requirements under 3 AAC 306.520 and 3 AAC 306.565 – 3 AAC 306.570, and identify how the proposed establishment will meet the listed requirements. **Attach a completed copy of this page for <u>each</u> proposed marijuana concentrate or marijuana product.**

Product Name:	Chocolate Chip Cookie Bites
Type:	Edible

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.	Chocolate Chip Cookie Bites will be packaged in a food grade container with a plastic lid and bottom (will be opaque as necessary to meet regulations)*. The plastic container is approximately 6' x 2" x 1/2". Each container contains ten (10) individual servings of cookie, each containing 5mg of THC per serving, 50 mg total per container. *If necessary to conform to regulations and packaging needs to be opaque, green, food grade wrapping paper will line the lid to conceal the product. 

Sample Labels: Provide sample labels showing how the labeling information required in 3 AAC 306.570 will be set out.	Top of Package	Bottom of package (Nutritional Label as Applicable)

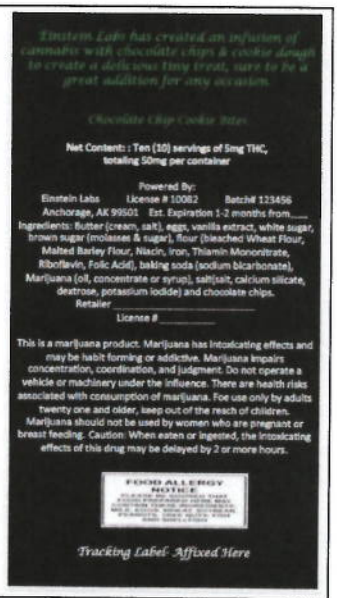
Shipping Label


Tested By: Licensed Testing Facility
License # 10000

Expiration Date: _____

THC: ____ THCA: ____ CBD: ____
CBDA: ____ CBN: ____

Microbial Test: Pass __ Fail __
Residual Solvent Testing. Pass __ Fail __
Contaminants Test Result:
Mold: _____
Mildew: _____
Filth: _____
Herbicides: _____
Pesticides: _____
Fungicides: _____
Harmful Chemicals: _____



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Section 4 – Proposed Marijuana Concentrates and Marijuana Products

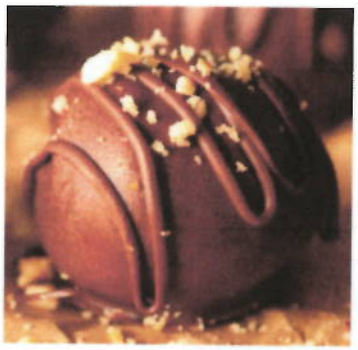
Review the requirements under 3 AAC 306.520 - 3 AAC 306.525 and 3 AAC 306.560, and identify how the proposed establishment will meet the listed requirements. **Attach a completed copy of this page for each proposed marijuana concentrate or marijuana product.**

Product Name:	Mini Truffles
Type:	Marijuana Edible

Product Description: Details must include the color, shape, and texture.	Mini Truffles consist of ten (10), single serving, mini truffles with a chocolate hazelnut spread center, each containing 4-6mg of THC, totaling 50mg for the entire package. Each truffle is spherical in shape with a smooth surface, chocolate drizzle and hazelnut shavings (optional) and is approximately 1/2" in diameter with a brown color or brown color with white shavings on top. Estimated expiration date is 1 month.

Ingredients: This box is not applicable to marijuana concentrates	Semisweet or milk chocolate, chocolate hazelnut spread (sugar, vegetable oils (canola & palm), marijuana (oil, concentrate or syrup), hazelnut paste, milk, cocoa processed with alkali, cocoa & whey powder), heavy cream, vegetable oil, and hazelnuts (optional).

Standard Production Procedure and Detailed Manufacturing Process:	Melt chocolate and add vegetable oil, marijuana, hazelnut paste, milk, cocoa and whey powder to create the hazelnut spread. Heat cream until hot and combine with chocolate. Stir in chocolate hazelnut spread until combined. Freeze. Heat additional chocolate until melted, dip chocolate balls into mixture and remove. Pipe the top with chocolate and add hazelnut shavings (optional). Refrigerate or freeze.

Depiction: Provide a photograph, drawing, or graphic representation of the expected appearance of the final product.	

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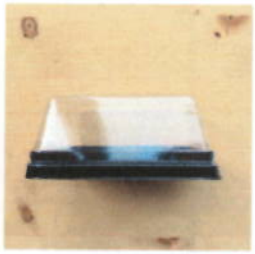
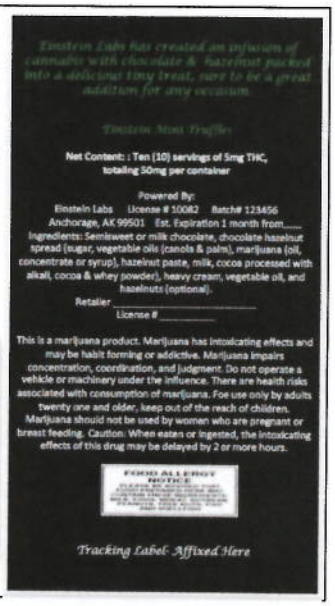
Section 5 – Proposed Product Packaging and Sample Labels

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:	Mini Truffles
Type:	Marijuana Edible

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.	Mini truffles will be individually packaged in green , food grade wrapping paper and then placed in a plastic, food grade container with a plastic lid and bottom (will be opaque as necessary to meet regulations). The plastic container is approximately 6' x 2" x 1/2". Each container contains ten (10) individual servings, each containing 5mg of THC per serving, 50 mg total per container. 

Sample Labels: Provide sample labels showing how the labeling information required in 3 AAC 306.570 will be set out. Shipping Label: Tested By: Licensed Testing Facility License # 10000; Expiration Date: _____; THC: ____ THCA: ____ CBD: ____ CBDA: ____ CBN: ____; Microbial Test: Pass __ Fail __; Residual Solvent Testing: Pass __ Fail __; Contaminants Test Result: Mold: _____; Mildew: _____; Filth: _____; Herbicides: _____; Pesticides: _____; Fungicides: _____; Harmful Chemicals: _____	Top of Package		Bottom of Package (Nutritional Label as Applicable) 

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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:	Einstein Melts- Milk Chocolate
Type:	Marijuana Edible

Product Description: Details must include the color, shape, and texture.	Einstein Melts consist of ten (10), single serving, milk chocolate balls, each containing 4-6mg of THC, totaling 50mg for the entire package. The chocolate melt has a smooth texture that gets creamy and soft as it warms with a light brown color. Each melt is approximately 3/4" in diameter 1/2" in height.

Ingredients: This box is not applicable to marijuana concentrates	Natural, unsweetened cocoa powder, butter (cream, salt), marijuana (oil, concentrate or syrup), sugar, powdered sugar, salt (salt, calcium silicate, dextrose, potassium iodide), milk & water.

Standard Production Procedure and Detailed Manufacturing Process:	Heat water in a saucepan on stove, cream cocoa with marijuana and butter (1:1 ratio), then add to the water. Mix in sugar, salt and milk and ensure chocolate reaches 160 degrees for 5 minutes. Place mixture in molds and place in freezer to harden. Expiration is expected to be at least one (1) year.

Depiction: Provide a photograph, drawing, or graphic representation of the expected appearance of the final product.	

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Alaska Marijuana Control Board

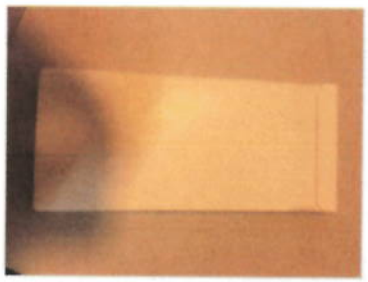
Operating Plan Supplemental

Form MJ-05: Marijuana Product Manufacturing Facility

Section 5 – Proposed Product Packaging and Sample Labels

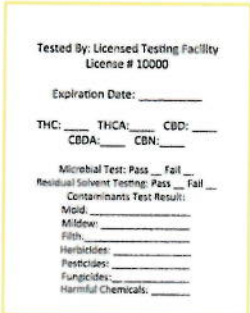
Review the requirements under 3 AAC 306.520 and 3 AAC 306.565 – 3 AAC 306.570, and identify how the proposed establishment will meet the listed requirements. **Attach a completed copy of this page for each proposed marijuana concentrate or marijuana product.**

Product Name:	Einstein Melts- Milk Chocolate
Type:	Marijuana Edible

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.	Einstein Melts hard candy is packaged in an opaque, child resistant, plastic and cardboard package that contains ten (10) individual servings, each containing 5mg of THC per serving, 50 mg total per container. Containers will be white or black and are approximately 2 1/2' x 7" x 3/4'. 

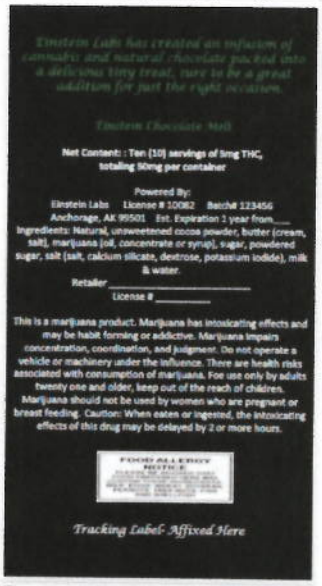
Sample Labels:
Provide sample labels showing how the labeling information required in 3 AAC 306.570 will be set out.

Shipping Label



Front of Package

Back of Package (Nutritional Label if Applicable)



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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:	Canna Rocks
Type:	Marijuana Edible, Hard Candy (Cherry, Strawberry, Watermelon flavors)

Product Description: Details must include the color, shape, and texture.	Cannna Rocks consist of flavored (Cherry, Strawberry, Watermelon), hard candy that is approximately 3/4" in diameter by 1/2" in height. Each individual serving will contain 4-6mg of THC, totaling 50mg for the entire package. Each candy is green in color. Brittle, transparent.

Ingredients: This box is not applicable to marijuana concentrates	White corn syrup, cananbis syrup, water, sugar, natural food coloring (blue= spirulina color, non-gmo maltodextrin, yellow= turmeric color, non-gmo maltodextrin), flavoring (cherry= cherry extract,, alcohol, water, strawberry= strawberry extract, alcohol, water, Watermelon= watermelon extract, alcohol).

Standard Production Procedure and Detailed Manufacturing Process:	Combine sugar, corn syrup and cannabis syrup and bring to a boil. Reduce heat and once it has reached the correct temperature, remove from heat and add in flavoring and food coloring. Add the mixture into the individual serving size molds and let harden. Expiration is estimated to be one (1) year.

Depiction: Provide a photograph, drawing, or graphic representation of the expected appearance of the final product.	

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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:	Canna Rocks
Type:	Marijuana Edible, Hard Candy (Cherry, Strawberry, Watermelon flavors)

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.	Canna Rocks hard candy is packaged in an opaque, child resistant, plastic and cardboard package that contains 10 individual servings, each containing 5mg of THC per serving, 50 mg total per container. Containers will be white or black and are approximately 2 1/2' x 7" x 3/4'.

Sample Labels:
Provide sample labels showing how the labeling information required in 3 AAC 306.570 will be set out.

Shipping Label

Tested By: Licensed Testing Facility
License # 10000

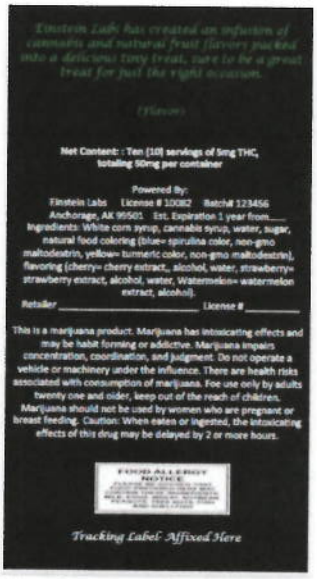
Expiration Date: _____

THC: ___ THCA:___ CBD: ___
CBDA:___ CBN:___

Microbial Test: Pass __ Fail __
Residual Solvent Testing: Pass __ Fail __
Contaminants Test Result:
Mold: _____
Mildew: _____
Filth: _____
Herbicides: _____
Pesticides: _____
Fungicides: _____
Harmful Chemicals: _____

Top of Package

Bottom of Package (Nutritional Label if Applicable)



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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:	Leaf Chews
Type:	Edible

Product Description: Details must include the color, shape, and texture.	Gluten Free. All candies/flavors produced under the Leaf Chews brands comes in a square form about the size of a stamp, and has a soft, chewy consistency with a squishy but firm texture. Flavors include: Berry Melon, Mixed Fruit, Strawberries and Cream, Orange Creamsicle, Goodness Grapecious, Raspberry-Lime, Red Velvet Creme Cheese, Pineapple Sorbet, Peanut Butter & Jelly, Root Beer Float, Raspberry Swirl Cheesecake, Cookies N Cream, Salted Caramel & Sugar Free Salted Caramel. Product colors may vary slightly.

Ingredients: This box is not applicable to marijuana concentrates	See ingredient list for each flavor of Leaf Chew brand candy on Attachment AA, Label & Ingredient List (each label clearly outlines each flavors ingredients) All products contain marijuana (oil or concentrate).

Standard Production Procedure and Detailed Manufacturing Process:	Leaf Chews recipes combine natural buttercream (that is prepared through a third party) with natural & artificial flavors and pretested marijuana to create a final product. The mixture is blended until homogenization occurs and then is cut into individual pieces and prepared for packaging. Each package will consist of ten (10) single servings, each with 5mg of THC per serving, not to exceed 50mg total per papckage. Estimated Expiration is 1 year.

Depiction: Provide a photograph, drawing, or graphic representation of the expected appearance of the final product.

Peanut Butter & Jelly

Mixed Fruit

Strawberries N Cream

Orange Creamsicle

Good Grapecious

Raspberry-Lime

Red Velvet Creme Cheese

Pineapple Sorbet

Salted Caramel (including sugar free version)

Root Beer Float

Raspberry Swirl Cheesecake

Berry Melon

Cookies N Cream

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Operating Plan Supplemental

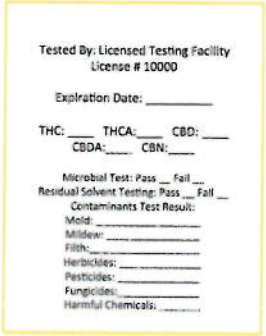
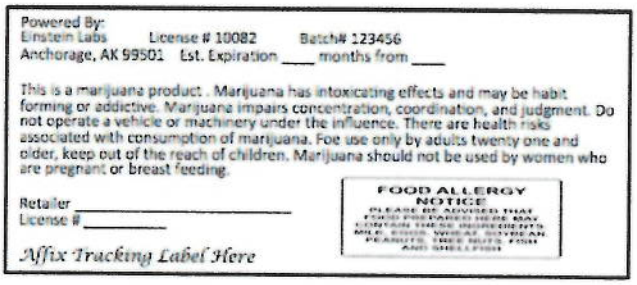
Form MJ-05: Marijuana Product Manufacturing Facility

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:	Leaf Chews
Type:	Edible

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.	Leaf Chews will consist of ten (10) serving sizes (5mg THC each), each individually wrapped in food grade clear plastic and the placed in a food grade, silver or white mylar bag with an optional clear back as allowable under state and local regulation. Mylar bags will be approximately 3.5" x 5" x 1.5".

Sample Labels: Provide sample labels showing how the labeling information required in 3 AAC 306.570 will be set out. Shipping Label  Tested By: Licensed Testing Facility License # 10000 Expiration Date: _____ THC: ____ THCA:____ CBD: ____ CBDA:____ CBN:____ Microbial Test: Pass __ Fail __ Residual Solvent Testing: Pass __ Fail __ Contaminants Test Result: Mold: _____ Mildew: _____ Filth: _____ Herbicides: _____ Pesticides: _____ Fungicides: _____ Harmful Chemicals: _____	Sample Label on Back of Package  Powered By: Einstein Labs License # 10082 Batch# 123456 Anchorage, AK 99501 Est. Expiration ____ months from ____ This is a marijuana product . Marijuana has intoxicating effects and may be habit forming or addictive. Marijuana impairs concentration, coordination, and judgment. Do not operate a vehicle or machinery under the influence. There are health risks associated with consumption of marijuana. Foe use only by adults twenty one and older, keep out of the reach of children. Marijuana should not be used by women who are pregnant or breast feeding. Retailer _____ License # _____ FOOD ALLERGY NOTICE Affix Tracking Label Here See Attachment AA, Label & Ingredient List for Leaf Chew brand items:

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Form MJ-05: Marijuana Product Manufacturing Facility

(Additional Space as Needed):

Attachment AA Leaf Chews Label & Ingredient List:

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(Additional Space as Needed):

Attachment AA Leaf Chews Label & Ingredient List (2):

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(Additional Space as Needed):

Attachment AA Leaf Chews Label & Ingredient List (3):

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Form MJ-05: Marijuana Product Manufacturing Facility

(Additional Space as Needed):

Attachment AA Leaf Chews Label & Ingredient List (4):

CREME CHEESE

Ingredients: white chocolate, milk chocolate, sweetened condensed milk, red velvet emulsion, cream cheese frosting. **Gluten Free**

WARNINGS:
This product contains Cannabis. The intoxicating effects may be delayed by 1-2 hours. Do not drive or operate heavy machinery while using this product. Keep out of the reach of children.

Ingredients: white chocolate, sweetened condensed milk, marshmallow, vanilla extract, root beer emulsion. **Gluten Free**

WARNINGS:
This product contains Cannabis. The intoxicating effects may be delayed by 1-2 hours. Do not drive or operate heavy machinery while using this product. Keep out of the reach of children.

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Ingredients: heavy whipping cream, butter, corn syrup, granulated sugar, black hawaiian lava salt, vanilla bean. **Gluten Free**

WARNINGS:
This product contains Cannabis. The intoxicating effects may be delayed by 1-2 hours. Do not drive or operate heavy machinery while using this product. Keep out of the reach of children.

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(Additional Space as Needed):

Attachment AA Leaf Chews Label & Ingredient List (5):

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Operating Plan Supplemental

Form MJ-05: Marijuana Product Manufacturing Facility

Section 6 – Waste Disposal Plan

Review the requirements under 3 AAC 306.520, and identify how the proposed premises will meet the listed requirements.

Describe the marijuana product manufacturing facility's plan for disposal of any expired or outdated marijuana or marijuana product that is not sold or transferred to another licensed marijuana establishment:

The marijuana product manufacturing facility will follow the waste disposal plan outlined below and as outlined in MJ-01 (Operating Plan) when disposing of expired or outdated marijuana or marijuana product that is not sold or transferred to another licensed marijuana establishment pursuant to 3 AAC 306.520.

Marijuana and marijuana product (edibles, tinctures, concentrates & more) will be checked weekly (visually looking at it as well as checking the dates in the inventory tracking system) by an authorized employee to assess for expired or outdated product. If outdated or expired product is found it will be separated from unexpired/outdated product, weighed and updated in the inventory tracking system and then processed in one of two ways; following the standard solid waste disposal procedure or following the concentrate reuse procedure as outlined below:

Solid Marijuana Waste Procedure

Product will be removed from packaging and placed in the waste bin. The waste bins (10-55 Gallon Red Rubbermaid Brute Bin w/ Lid, Red Heavy Duty Waste Liner (or comparable)) will have a red theme with red liners, bags and markings to show a clear association with the waste disposal process.

Once the bin is full it will be latched and replaced with an empty bin, the bin of expired/outdated waste product will be weighed using a commercial scale (DYMO Postal Scale 25 lb. capacity (or comparable)) in compliance with 3 AAC 306.745 and logged into the electronic inventory tracking system which will provide the required three (3) day notice to the Board in preparation for rendering it unusable and disposing of it (3 AAC 306.745(b)(1)).

After the required three (3) day waiting period and the Board has approved for disposal, waste material will be combined with a non-compostable product. Marijuana and marijuana product waste will be weighed on the commercial scale, ground up using a commercial grinder and mixed with at least an equal amount of one of the materials listed below:

Paper product, Cardboard Waste or Plastic Waste

See Attachment D for Continued Information

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Operating Plan Supplemental

Form MJ-05: Marijuana Product Manufacturing Facility

(Additional Space as Needed):

Attachment D Plan for Expired or Outdated Marijuana Continued:

Sample grinder below:

LEM Manual Meat Mixer/Grinder w/ 25 lb. Hopper (or comparable).

Once rendered unusable, marijuana and marijuana product will be securely stored in a locked bin located in the kitchen/refinement/packaging room inside the Product Manufacturing Facility, and all locks will comply with the highest standards of the UL standards. The disposed marijuana will not be stored outside the Product Manufacturing Facility at any time.

Unusable aste will be transferred to a solid waste facility or transfer station or incinerator and a record of the final destination will be maintained as part of the business record (3 AAC 306.470 (c)(2). Prior to being removed from the Product Manufacturing Facility, all marijuana waste will be inspected and the composition of the final disposal mixture will be recorded. Management will ensure that the final disposal mixture is composed of no more than fifty percent (50%) marijuana waste by volume.

All marijuana rendered unusable and disposed of will be tracked using the Metrc system (and BioTrack as applicable) and the following information will be recorded:

1. A description of and reason for the marijuana being disposed of, including the weight of the plant(s) or item(s);
2. The date of disposal;
3. Confirmation that the marijuana was rendered unusable before disposal;
4. The method of disposal; and
5. The name and permit number of the agent responsible for disposal.

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Expired or Outdated Concentrate Disposal & Reuse

Marijuana and marijuana product will be checked weekly (visually looking at it as well as checking the dates in the inventory tracking system) by an authorized employee to assess for expired or outdated product. If outdated or expired concentrate products are found it will be separated from unexpired/outdated product, weighed and updated in the inventory tracking system.

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Operating Plan Supplemental

Form MJ-05: Marijuana Product Manufacturing Facility

(Additional Space as Needed):

Attachment D Plan for Expired or Outdated Marijuana Continued (2):

Marijuana concentrates that are found to be expired or outdated will either be disposed of as outlined in the solid waste disposal plan or will be re-processed using a distillation method to create RSO (Rick Simpson Oil). If the expired or outdated product is being processed into RSO, it will be logged into the inventory tracking system and then processed through a distillation process that will remove any contaminants and bring the concentrate back to a pure and clean cannabis oil. The oil will then be used to create RSO capsules (Einstein Labs product) that will be tested and sold as a new product. After the distillation process the product is as pure as the originally processed concentrate before becoming expired or outdated and will pass all testing requirements as outlined in 3 AAC 306.550.

Overall waste disposal system management is the responsibility of the Manufacturing Manager and any faulty materials or breakdowns will be promptly attended too. Authorized employees participating in the operation and procedure of waste disposal will be trained on all procedures, understand state, federal and local laws and regulation pertaining to waste disposal and report any discrepancies in procedures to the Manufacturing Manager and CEO to ensure proper steps are taken including; a thorough investigation, cleanup efforts, re-training or other steps as required.

Ownership and Management will give at least three (3) days notice to the Marijuana Control Board before disposing of any marijuana product waste by logging the affected products into the marijuana inventory tracking system, Metrc (BioTrack as applicable). Records of all disposal information and waste collection will be maintained by Management, securely stored at the Product Manufacturing Facility and made available to the Board upon request.

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Operating Plan Supplemental

Form MJ-05: Marijuana Product Manufacturing Facility

Section 7 – Testing

The area where in-house testing will occur must be identified on the premises diagram, per 3 AAC 306.520(2).	Yes	No
Will the marijuana product manufacturing facility perform in-house testing (as defined in 3 AAC 306.990(b)(20))?	☑	☐

Applicants should review 3 AAC 306.550 and be able to answer "Agree" to the item below.

The marijuana cultivation facility applicant has:	Agree	Disagree
Read and understands and agrees to the required laboratory testing set forth in 3 AAC 306.550	☑	☐

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

Justin Roland

Printed name

Subscribed and sworn to before me this 3RD day of August, 20 16

ELIZABETH L. HINSON NOTARY PUBLIC STATE OF ALASKA

Notary Public in and for the State of Alaska.

My commission expires: 1/31/2017