



THE STATE
of **ALASKA**
GOVERNOR MICHAEL J. DUNLEAVY

**Department of Commerce, Community,
and Economic Development**

ALCOHOL & MARIJUANA CONTROL OFFICE

550 West Seventh Avenue, Suite 1600
Anchorage, AK 99501
Main: 907.269.0350

MEMORANDUM

TO: Chair and Members of the Board

FROM: Erika McConnell
Director, Marijuana Control Board

DATE: February 7, 2019

RE: Great Northern Manufacturing,
Inc. #17336

Great Northern Manufacturing, Inc., a marijuana product manufacturing facility, is requesting approval of two new products. Attached is the MJ-16 Proposed New Marijuana Product for each product.





Alaska Marijuana Control Board

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

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

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

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

Section 1 – Establishment Information

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

Licensee:	Great Northern Manufacturing, Inc.	MJ License #:	17336		
License Type:	Marijuana Product Manufacturing Facility				
Doing Business As:	Great Northern Manufacturing, Inc.				
Premises Address:	7031 Arctic Boulevard, Suite 100				
City:	Anchorage	State:	Alaska	ZIP:	99518

Section 2 – Proposed Marijuana Concentrate or Marijuana Product

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

Product Name:	North Infusions Chocolate Bar				
Product Type: Choose one.	Other Marijuana Product				
Perishable: Yes/No	Yes	Shelf Life: If perishable.	12 Months		
Intended Use: Smokable/ edible/topical/wholesale/etc.	Edible				

AMCO

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Form MJ-16: Proposed New Marijuana Product

Section 3 – Proposed Product Details

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

Product Description: Details must include the color, shape, and texture.	North Infusions Chocolate Bar will be offered in two unique packaging options: (1) Breakaway Bar - 2.3 oz. total net weight, solid, rectangular chocolate bar composed of 10 clearly delineated 5 milligram THC pieces; serving size: one 6.5 gram piece by weight. (2) Square - 0.52 oz. total net weight, solid, square chocolate bar composed of 4 clearly delineated 2.5 milligram THC pieces; serving size: two 3.75 gram pieces by weight. Both packaging options will be offered in milk chocolate and dark chocolate flavors. Milk chocolate and dark chocolate flavors will exhibit a smooth texture and will vary from chocolate brown to dark chocolate brown in color depending on flavor.
Ingredients:	1) 68% Cacao Dark Chocolate - Chocolate (sugar, chocolate liquor, sunflower lecithin, vanilla), cocoa butter, cannabis oil or distillate 2) 38% Cacao Milk Chocolate - Chocolate (sugar, chocolate liquor, milk solids, sunflower lecithin, vanilla), cocoa butter, cannabis oil or distillate
Standard Production Procedure and Detailed Manufacturing Process:	Chocolate will be melted down in a heated tempering kettle. Cannabis oil or distillate will be added to the volume of chocolate and they will be heated together and mixed very thoroughly to create a homogeneous mixture, and then poured into molds to cool and harden.
Depiction: Provide a photograph, drawing, or graphic representation of the expected appearance of the final product.	



Form MJ-16: Proposed New Marijuana Product

Section 4 – Proposed Product Packaging and Sample Label

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

Packaging Description:

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

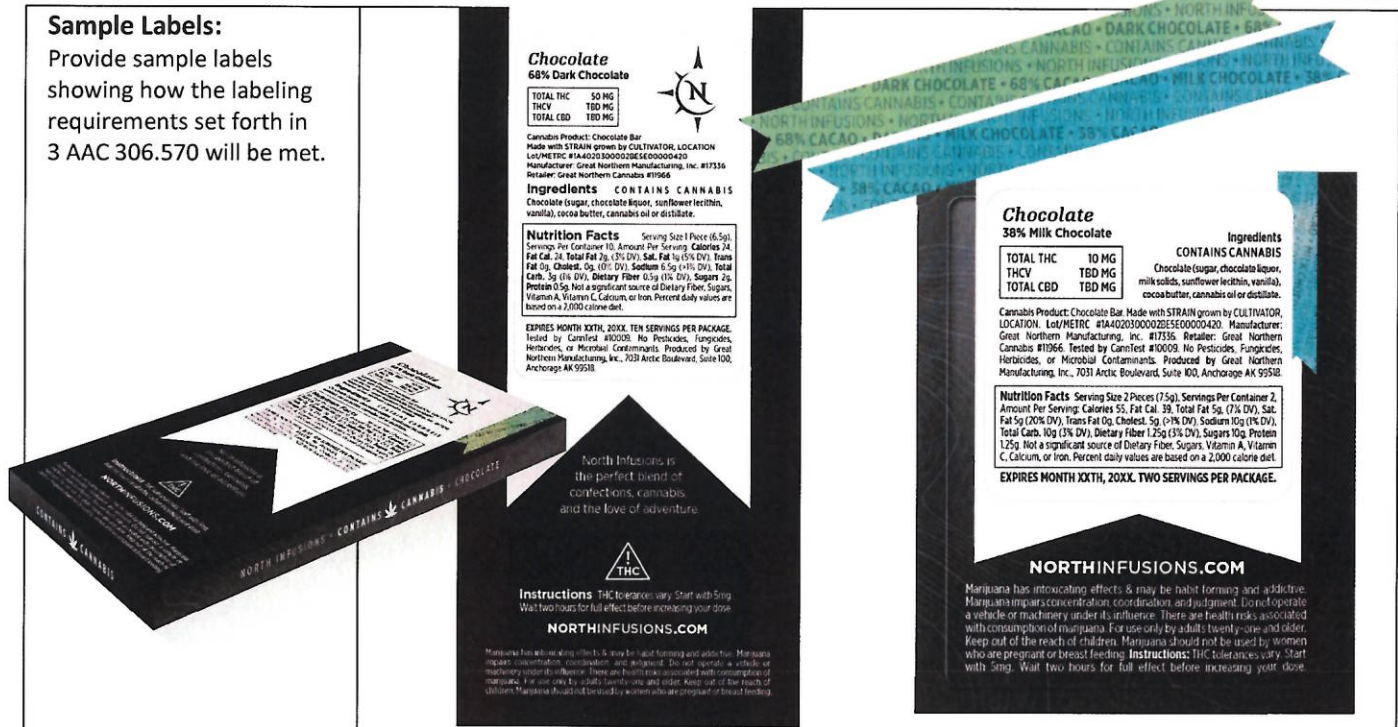
North Infusions Chocolate Bar will be packaged in two sizes. The first size will be a 2.3 oz. total net weight, rectangle, breakaway bar. Each bar will be composed of 10 clearly delineated 6.5 gram pieces. Each of the 6.5 gram delineated pieces will contain 5 milligrams of THC for a total of 50 milligrams of THC per package. Each delineated piece will be a single individual serving. The bar will be wrapped in a clear plastic sleeve and packaged in a cardboard box listing all regulatory required warning statements, license information, testing labels, ingredients, expiration dates, and nutrition facts, as required by law.

The second size will be a 0.52 oz. total net weight, square, breakaway bar. Each bar will be composed of 4 clearly delineated 3.75 gram pieces. Each of the 3.75 gram delineated pieces will contain 2.5 milligrams of THC for a total of 10 milligrams of THC per package. Two delineated pieces will be a single individual serving. The bar will be packaged in a mylar bag listing all regulatory required warning statements, license information, testing labels, ingredients, expiration dates, and nutrition facts, as required by law.

Both size options will be offered in milk chocolate and dark chocolate flavors, and labeled accordingly. Each flavor will exhibit a smooth texture and vary in color by flavor from chocolate brown to dark chocolate brown. The North Infusions Chocolate Bars will be sold with childproof, opaque exit bags.

Sample Labels:

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



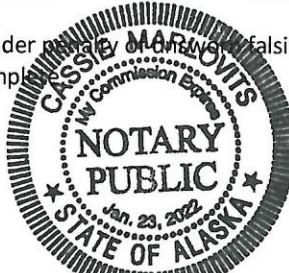
As a marijuana establishment licensee, I declare under penalty of perjury and falsification that this form, including all accompanying schedules and statements, is true, correct, and complete.

Stephen W. Brashear

Signature of licensee

Stephen W. Brashear

Printed name of licensee



[Signature]

Notary Public in and for the State of Alaska.

My commission expires: Jan 23, 2022

Subscribed and sworn to before me this 29 day of January, 2019.



Alaska Marijuana Control Board

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

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

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

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

Section 1 – Establishment Information

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

Licensee:	Great Northern Manufacturing, Inc.	MJ License #:	17336		
License Type:	Marijuana Product Manufacturing Facility				
Doing Business As:	Great Northern Manufacturing, Inc.				
Premises Address:	7031 Arctic Boulevard, Suite 100				
City:	Anchorage	State:	Alaska	ZIP:	99518

Section 2 – Proposed Marijuana Concentrate or Marijuana Product

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

Product Name:	North Infusions Chocolate Covered Salted Caramels				
Product Type: Choose one.	Other Marijuana Product				
Perishable: Yes/No	Yes	Shelf Life: If perishable.	6 Months		
Intended Use: Smokable/ edible/topical/wholesale/etc.	Edible				

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JAN 28 2019



Form MJ-16: Proposed New Marijuana Product

Section 3 – Proposed Product Details

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

Product Description: Details must include the color, shape, and texture.	Chocolate coated caramels will be cube-shaped caramel pieces coated in dark chocolate and garnished with sea salt. Caramels will be cubed-shaped with a smooth dark chocolate finish, with crystalline salt sprinkled lightly on top. The color will be dark chocolate brown.
Ingredients:	Chocolate coated caramel – Caramel (milk, cream, sugar, butter (cream, natural flavor), vanilla, salt), chocolate (sugar, chocolate liquor, sunflower lecithin, vanilla), sea salt, cannabis oil or distillate.
Standard Production Procedure and Detailed Manufacturing Process:	Raw ingredients will be heated and mixed to create a molten caramel. Cannabis oil or distillate will be added to the caramel and thoroughly blended to create a homogeneous mixture. The molten caramel will be inserted into a dispensing machine that will evenly deposit the caramel into molds. Each caramel piece will then be coated in non-infused chocolate and garnished with crystalline sea salt.
Depiction: Provide a photograph, drawing, or graphic representation of the expected appearance of the final product.	



Form MJ-16: Proposed New Marijuana Product

Section 4 – Proposed Product Packaging and Sample Label

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

Packaging Description:

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

The caramels will be packaged in a cardboard box of 4 individual pieces, each containing 5 milligrams of THC, for a total of 20 milligrams of THC per package. Each individual piece will be a single individual serving. The 4 pieces will sit in a delineated insert, inside the rectangular cardboard box fitted with a slide cover listing all regulatory required warning statements, license information, testing labels, ingredients, expiration dates, and nutrition facts, as required by law, will seal the box. This product will be sold with a childproof, opaque exit bag.

Instructions THC tolerances vary. Start with 5mg. Wait two hours for full effect before increasing your dose.



Caramels with Sea Salt 68% Dark Chocolate

TOTAL THC	20 MG
THCV	TBD MG
TOTAL CBD	TBD MG



Cannabis Product: Chocolate-Dipped Caramels
Made with STRAIN grown by CULTIVATOR, LOCATION
Lot/METRC #1A4020300002BE5E00000420
Manufacturer: Great Northern Manufacturing, Inc. #17336
Retailer: Great Northern Cannabis #11966

Ingredients CONTAINS CANNABIS
Caramel (milk, cream, sugar, glucose, butter, cream & natural flavor, vanilla, salt), chocolate (sugar, chocolate liquor, sunflower lecithin, vanilla), sea salt, cannabis oil or distillate.

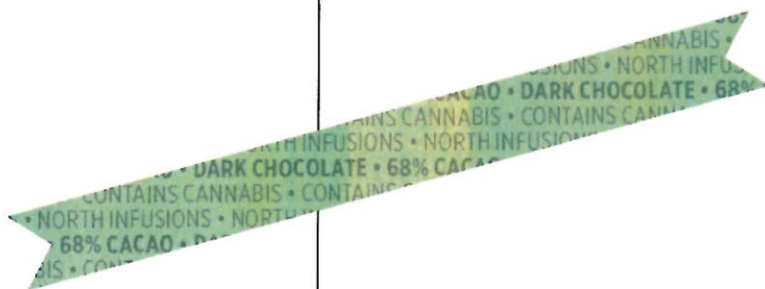
Nutrition Facts Serving Size 1 (16g), Servings Per Container 4, Amount Per Serving: **Calories** 60, **Fat Cal.** 28, **Total Fat** 2g, (7% DV), **Sat. Fat** 1.5g (20% DV), **Trans Fat** 0g, **Cholest.** 0g, (0% DV), **Sodium** 58g (3% DV), **Total Carb.** 9g (3% DV), **Sugars** 6g, **Protein** 0.5g. Not a significant source of Dietary Fiber, Sugars, Vitamin A, Vitamin C, Calcium, or Iron. Percent daily values are based on a 2,000 calorie diet.

EXPIRES MONTH XXTH, 20XX. FOUR SERVINGS PER PACKAGE. Tested by CannTest #10009. No Pesticides, Fungicides, Herbicides, or Microbial Contaminants. Produced by Great Northern Manufacturing, Inc., 7031 Arctic Boulevard, Suite 100, Anchorage AK 99518.

Marijuana has intoxicating effects & may be habit forming and addictive. Marijuana impairs concentration, coordination, and judgment. Do not operate a vehicle or machinery under its influence. There are health risks associated with consumption of marijuana. For use only by adults twenty-one and older. Keep out of the reach of children. Marijuana should not be used by women who are pregnant or breast feeding.

Sample Labels:

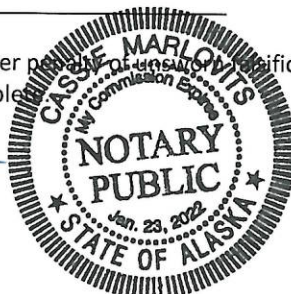
Provide sample labels showing how the labeling requirements set forth in 3 AAC 306.570 will be met.



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

Stephen W. Brashear
Signature of licensee

Stephen W. Brashear
Printed name of licensee



[Signature]
Notary Public in and for the State of Alaska.

My commission expires: Jan 23, 2022

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