

Bulletin Number: MN_IB_0053	Distribution Date: 11/24/2025	Effective Date: 11/24/2025
Contact Point: Metrc Support	Subject: OCM Stability Testing Requirements	
Reason: To update the industry on Minnesota’s OCM stability testing requirements.		

Greetings,

Cannabis and Hemp products in Minnesota must be labeled with a best by date for flower an expiration date for concentrates and infused products. The [Cannabis Technical Authority](#) (page 14) defines the stability testing requirements used to determine the best by or expiration date for each product. A cannabis or hemp business is required to demonstrate product stability by submitting a portion of sample material from the first batch of a manufacturing or cultivation process for stability analysis by a licensed testing facility.

The business:

- Will prepare the representative sample for transfer to a testing facility and assign both the required compliance testing and the test "Stability Study T0."
- Must communicate with the testing facility to ensure that they send sufficient test material for the required compliance testing and the stability analysis at multiple timepoints as agreed upon between the testing facility and business.
- Will not assign any stability testing other than "Stability Study T0." Doing so will potentially freeze the entire batch of product until the completion of the stability study.

The testing facility:

- Will report the results for the batch compliance testing and "Stability Study T0" - compliant results will release the batch.
- Will test the retained material at the timepoints agreed upon between the testing facility and the business, and upload the results using the tests "Stability Study T1", "Stability Study T2" etc. These results will be evaluated to demonstrate product stability.

The Business and Testing facility:

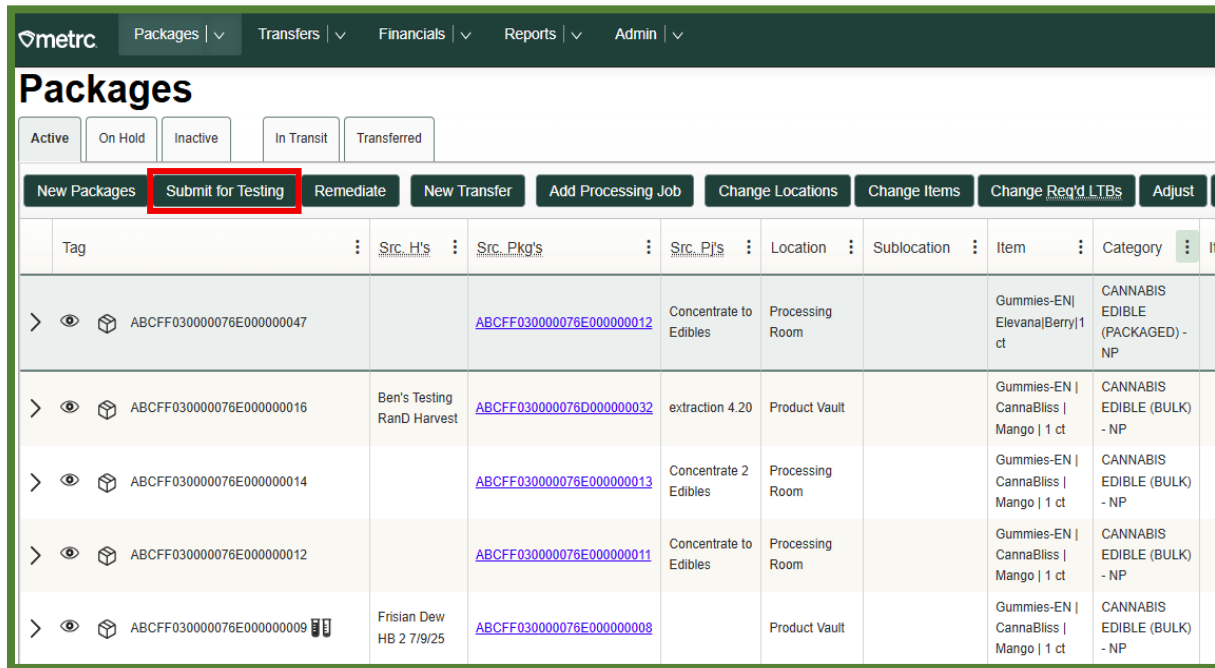
- Will communicate outside of Metrc to define the appropriate storage conditions for the product during stability analysis and to define when stability test timepoints will be evaluated.

Once the stability study is complete, each product will have a demonstrated stability lifetime. The product stability lifetime is defined by the last passing result for stability

testing for that product. For example, if the product met the criteria for stability testing at 9 months, but failed at 12 months, it would be assigned a 9-month stability lifetime. The business will calculate the expiration date by adding the demonstrated stability lifetime to the date of product batch release testing. Refer to [Metrc Bulletin 37](#) for how to enter the item expiration date information. For example, the stability lifetime was demonstrated as 9 months on the first batch of a product. The compliance testing was completed on July 1st for the next batch of product. Thus, the product expiration date for the new batch of product would be April 1st.

Please see further details of this on the following pages.

Preparing Test Samples



The screenshot shows the Metrc web interface. At the top is a navigation bar with links for Packages, Transfers, Financials, Reports, and Admin. Below this is a 'Packages' section with tabs for Active, On Hold, Inactive, In Transit, and Transferred. A row of action buttons is displayed, with 'Submit for Testing' highlighted by a red rectangle. Below the buttons is a table listing packages with columns for Tag, Src. H's, Src. Pkg's, Src. P's, Location, Sublocation, Item, and Category.

Tag	Src. H's	Src. Pkg's	Src. P's	Location	Sublocation	Item	Category
> ABCFF030000076E000000047		ABCFF030000076E000000012	Concentrate to Edibles	Processing Room		Gummies-EN Elevana Berry 1 ct	CANNABIS EDIBLE (PACKAGED) - NP
> ABCFF030000076E000000016	Ben's Testing RanD Harvest	ABCFF030000076D000000032	extraction 4.20	Product Vault		Gummies-EN CannaBliss Mango 1 ct	CANNABIS EDIBLE (BULK) - NP
> ABCFF030000076E000000014		ABCFF030000076E000000013	Concentrate 2 Edibles	Processing Room		Gummies-EN CannaBliss Mango 1 ct	CANNABIS EDIBLE (BULK) - NP
> ABCFF030000076E000000012		ABCFF030000076E000000011	Concentrate to Edibles	Processing Room		Gummies-EN CannaBliss Mango 1 ct	CANNABIS EDIBLE (BULK) - NP
> ABCFF030000076E000000009	Frisian Dew HB 2 7/9/25	ABCFF030000076E000000008		Product Vault		Gummies-EN CannaBliss Mango 1 ct	CANNABIS EDIBLE (BULK) - NP

To prepare a test sample for a gummy (for example) using the test type of “Stability Study T0,” navigate to the Packages area of Metrc, select the package that needs to be tested and click the “Submit for Testing” button – **see Figure 1.** *Figure 1: Submit for Testing button*

Fill out the Submit for Testing action window as is usual; however for this gummy example, both “Infused Edible” and “Stability Test T0 (Infused Product)” options should be selected under Required Testing – **see Figure 2 below.** Any additional testing such as “Additional Terpenes (mg/g)” can also be selected if needed.

Submit for Testing

New Package Sample # 1

(clear)

New Tag

ABCF030000076E000000050

Location

Product Vault

Sublocation

Type part of the Sublocation nam

(optional)

Same Item

Quantity

ex. 100.23

- Select -

Note

Package Date

mm/dd/yyyy

today

Required Testing

Additional - Terpenes (mg/g)

Additional - THC Purity

Full Panel (Finished Products)

Homogeneity

Infused Edible

R&D Testing - Moisture Content

Stability Study T0 (Infused Products)

Stability Study T1 (Infused Products)

Stability Study T2 (Infused Products)

Stability Study T3 (Infused Products)

Stability Study T4 (Infused Products)

Stability Study T5 (Infused Products)

Stability Study T6 (Infused Products)

Stability Study T7 (Infused Products)

Package # 1

ABCF030000076E000000047

Item:

Gummies-EN| Elevana|Berry|1 ct

Current Lab Testing State:

Submitted For Testing

Quantity

ex. 100.23

Each

Max

Please enter a non-zero quantity.

Quick Entry

Quick entry packages

OFF

+

(contents)

+

1

Creating Sample Packages immediately looks out the source Package(s) by setting the Testing State to SubmittedForTesting.

More info

Cancel

Submit for Testing

Figure 2: Required Testing Selections

Additional stability timepoints will not be requested by the business but will be reported by the testing facilities at agreed upon time intervals. The test results will be entered for each stability study by the testing facility in the same test sample that was originally sent at T0. Based on the stability test results the testing status of that batch may be affected depending on if the product fails the stability study at a specific interval. If the product fails a stability testing timepoint, the testing status would be updated to Test Failed, which would affect child packages from the original batch.

Note: if a stability study is completed on a batch package and test results are entered (passing or failing), those test results will also be populated on any child or derived package that has been created. If any of those child or derived packages have been finished, when the test results are entered it will unfinish those packages. A business that notices a suddenly unfinished product can use the “Finish” button to finish that package again.

Please note that the stability testing test types are only available for the packaged product categories since stability must be demonstrated for products in their final packaged form.

Metrc resources

If you have any questions, or need additional support, the following resources are available:

Contact Metrc Support by navigating to [Support.Metrc.com](https://support.metrc.com), or from the Metrc System, click the Support area dropdown on the navigational toolbar and click support.metrc.com to redirect to the portal.

Please note: If accessing the portal for the first time, a username (which is established when logging in), the respective state and “Facility license number”, and a valid email to set a password are required.

Metrc Learn: Metrc Learn is designed to offer interactive educational opportunities to enhance Metrc system users’ skills and provide various training options based on experience level.

In addition, the learning system is organized into facility-specific programs made up of various courses. To login or register for an account, visit [Metrc Learn](#).

Access additional resources: In the Metrc system, click on the Support area dropdown on the navigational toolbar and select the appropriate resource, including educational guides, manuals, and more.

Thank you for your continued partnership.