

Bulletin Number: CO_IB_9.22.25_R&D Testing Updates	Distribution Date: 09/22/2025	Effective Date: 10/20/2025
Contact Point: Metrc Support	Subject: R&D Complete Testing Status	
Reason: Metrc is providing details for updates to testing statuses when R&D testing is completed.		

Greetings,

Metrc, in collaboration with the Colorado Marijuana Enforcement Division (MED), is pleased to share that, as of October 20, 2025, testing statuses for harvests and packages following R&D testing will be updated.

Please read on for detailed information regarding this new functionality.

R&D Testing Status Updates

When conducting R&D Testing from Harvest Batches or packages, the status will be updated based on whether only R&D Testing was conducted or State Required Testing and R&D Testing was conducted from the same source. Below are examples of each testing scenario.

To learn how to create a Test Batch from a Harvest Batch or a package, please use Metrc Expert for step-by-step instructions. If you are not familiar with Metrc Expert, please reference [this industry bulletin](#).

Example 1: R&D Testing Only and Testing from a Harvest Batch

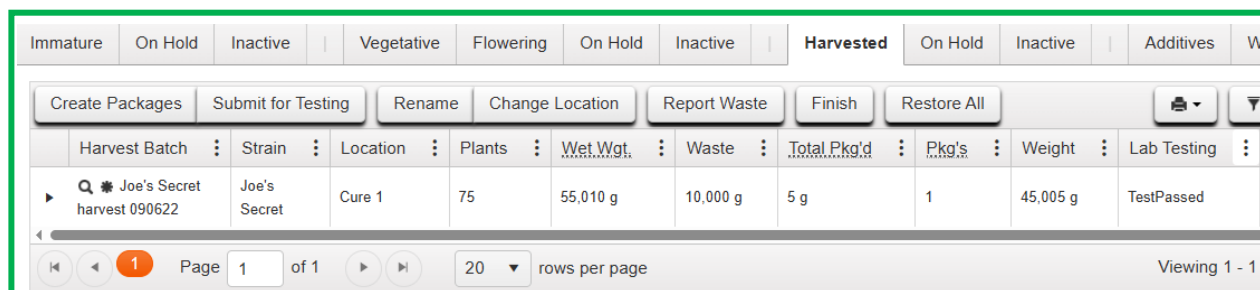
R&D Testing only: Once a Test Batch has been made from a Harvest Batch, the status of the Test Batch and the Harvest Batch will be “Submitted for Testing”. If the Test Batch is requested for R&D Testing only, and all R&D Test results have been entered, the testing status will be “RandDCompleted” and the R&D test results will be available in both the Lab Results as well as the History tabs – **see Figure 1**.

Immature	On Hold	Inactive	Vegetative	Flowering	On Hold	Inactive	Harvested	On Hold	Inactive	Additives	W
<div> Create Packages Submit for Testing Rename Change Location Report Waste Finish Restore All </div>											
Harvest Batch	Strain	Location	Plants	Wet Wgt.	Waste	Total Pkg'd	Pkg's	Weight	Lab Testing		
Joe's Secret manicure 090622	Joe's Secret	Cure 1	3	1,500 g	250 g	5 g	1	1,245 g	RandDCompleted		

Figure 1: R&D Test Results Entered for a Harvest Batch

R&D Testing and State Required Testing – Single Test Batch:

If a single Test Batch is created for both R&D Testing and State Required testing and all test results have been entered for R&D Testing and State Required testing, the lab testing status will update to “[Test/Retest] Passed” or “[Test/Retest] Failed” based on the State Required test results. The test results will be available in the Lab Results as well as the History tabs – **see Figure 2 below**.

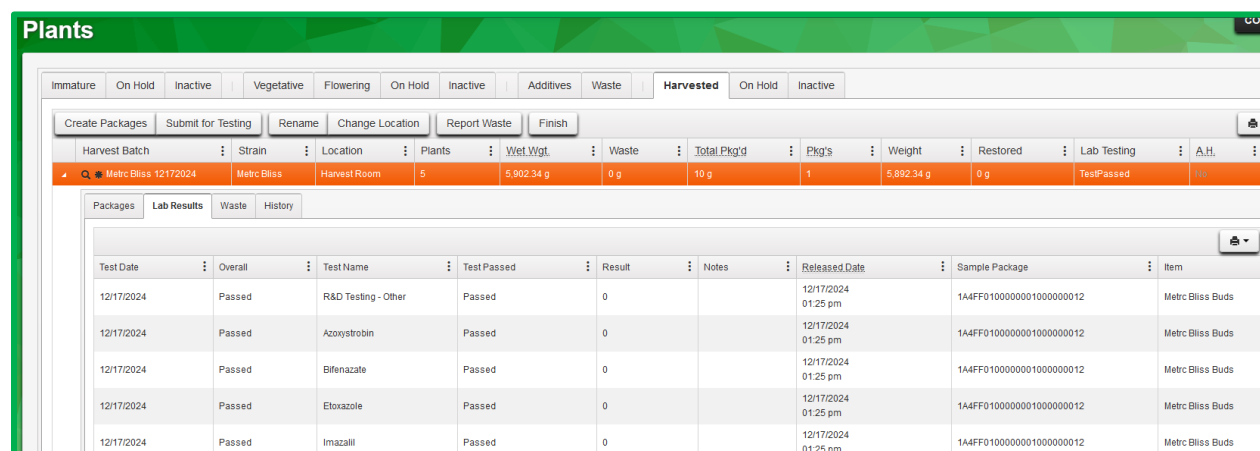


Harvest Batch	Strain	Location	Plants	Wet Wgt	Waste	Total Pkg'd	Pkg's	Weight	Lab Testing
Joe's Secret harvest 090622	Joe's Secret	Cure 1	75	55,010 g	10,000 g	5 g	1	45,005 g	TestPassed

Figure 2: State Required and R&D Testing Entered for a Harvest Batch

R&D Testing and State Required Testing – Two Separate Test Batches:

If two Test Batches are created – one Test Batch being for R&D Testing and the other Test Batch being for State Required testing – and once all State Required and R&D test results have been entered, the Harvest Batch lab testing status will update based on the State Required test results and all test results will be visible in the Harvest Batch in the Lab Results as well as the History tabs – **see Figure 3**.



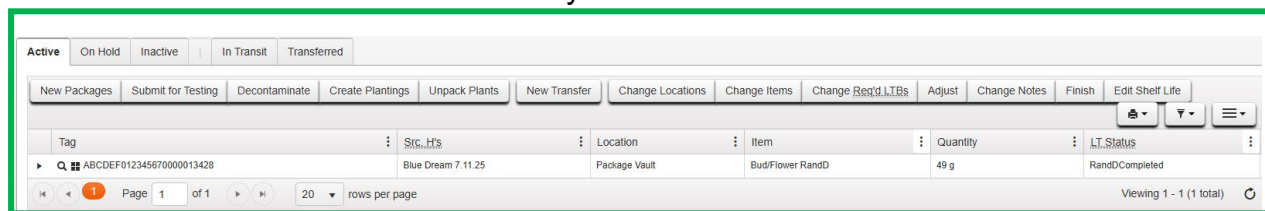
Harvest Batch	Strain	Location	Plants	Wet Wgt	Waste	Total Pkg'd	Pkg's	Weight	Restored	Lab Testing	A.H.
Metrc Bliss 12172024	Metrc Bliss	Harvest Room	5	5,902.34 g	0 g	10 g	1	5,892.34 g	0 g	TestPassed	NO

Test Date	Overall	Test Name	Test Passed	Result	Notes	Released Date	Sample Package	Item
12/17/2024	Passed	R&D Testing - Other	Passed	0		12/17/2024 01:25 pm	1A4FF0100000001000000012	Metrc Bliss Buds
12/17/2024	Passed	Azoxystrobin	Passed	0		12/17/2024 01:25 pm	1A4FF0100000001000000012	Metrc Bliss Buds
12/17/2024	Passed	Bifenazate	Passed	0		12/17/2024 01:25 pm	1A4FF0100000001000000012	Metrc Bliss Buds
12/17/2024	Passed	Etoxazole	Passed	0		12/17/2024 01:25 pm	1A4FF0100000001000000012	Metrc Bliss Buds
12/17/2024	Passed	Imazalil	Passed	0		12/17/2024 01:25 pm	1A4FF0100000001000000012	Metrc Bliss Buds

Figure 3: State Required and R&D Testing Entered for a Harvest

Example 2: R&D Testing Only and Testing from a Package

R&D Testing only: Once a Test Batch has been made from a package, the status of the Test Batch and the package will be “Submitted for Testing”. If the Test Batch is requested for R&D Testing only, and all R&D Test results have been entered, the testing status will update to “RandDCompleted” and the R&D test results will be visible in the Lab Results as well as the History tabs.



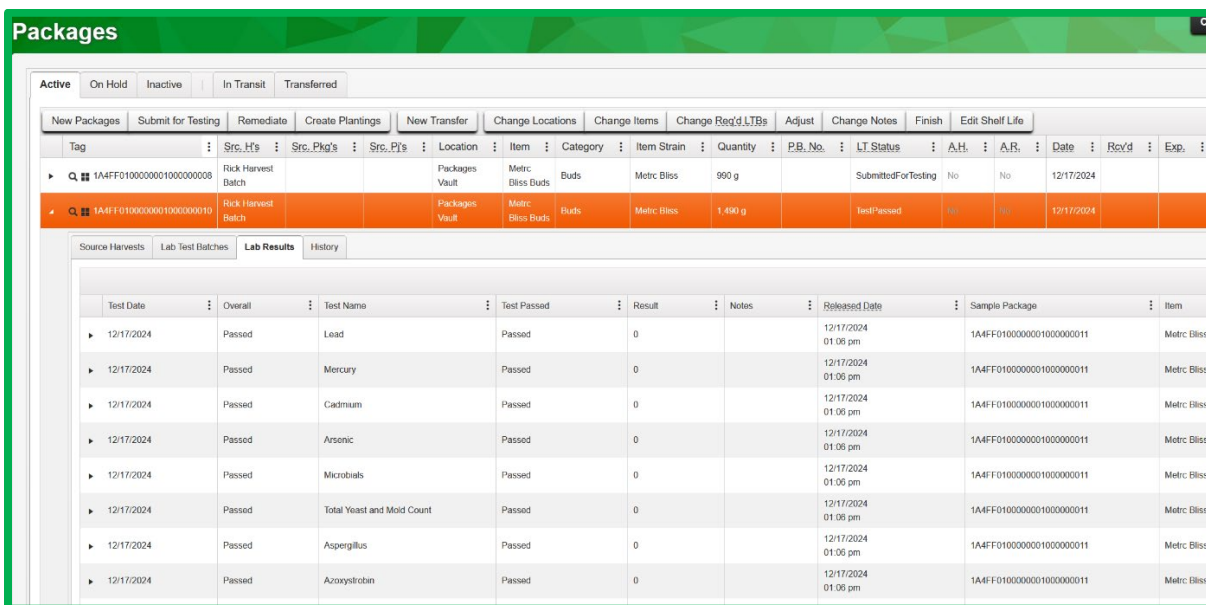
Tag	Src. H's	Location	Item	Quantity	LT Status
ABCDEF012345670000013428	Blue Dream 7.11.25	Package Vault	BudFlower RandD	49 g	RandDCompleted

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Figure 4: R&D Testing Entered for a Package

R&D Testing and State Required Testing – Single Test Batch:

If a Test Batch is created from a Package for R&D Testing and State Required testing, and all test results have been entered for R&D Testing and State Required testing, the status will update to “Test Passed” or “Test Failed” on the State Required test results. Test results will be visible in the Lab Results as well as the History tabs - see Figure 5 below.



Tag	Src. H's	Src. Pk's	Location	Item	Category	Item Strain	Quantity	P.B. No.	LT Status	A.H.	A.R.	Date	Rev'd	Exp.
1A4FF0100000001000000008	Rick Harvest Batch		Packages Vault	Metric Bliss Buds	Buds	Metric Bliss	900 g		SubmittedForTesting	No	No	12/17/2024		
1A4FF0100000001000000010	Rick Harvest Batch		Packages Vault	Metric Bliss Buds	Buds	Metric Bliss	1,450 g		TestPassed	No	No	12/17/2024		

Test Date	Overall	Test Name	Test Passed	Result	Notes	Released Date	Sample Package	Item
12/17/2024	Passed	Lead	Passed	0		12/17/2024 01:06 pm	1A4FF0100000001000000001	Metric Bliss
12/17/2024	Passed	Mercury	Passed	0		12/17/2024 01:06 pm	1A4FF0100000001000000001	Metric Bliss
12/17/2024	Passed	Cadmium	Passed	0		12/17/2024 01:06 pm	1A4FF0100000001000000001	Metric Bliss
12/17/2024	Passed	Arsenic	Passed	0		12/17/2024 01:06 pm	1A4FF0100000001000000001	Metric Bliss
12/17/2024	Passed	Microbials	Passed	0		12/17/2024 01:06 pm	1A4FF0100000001000000001	Metric Bliss
12/17/2024	Passed	Total Yeast and Mold Count	Passed	0		12/17/2024 01:06 pm	1A4FF0100000001000000001	Metric Bliss
12/17/2024	Passed	Aspergillus	Passed	0		12/17/2024 01:06 pm	1A4FF0100000001000000001	Metric Bliss
12/17/2024	Passed	Azoxystrobin	Passed	0		12/17/2024 01:06 pm	1A4FF0100000001000000001	Metric Bliss

Figure 5: State Required and R&D Testing Entered for a Package

Metrc resources

Need help getting started? We've put together training materials in [Metrc Learn](#) and Metrc Expert to make sure you're set up for success.

Metrc Support – If you have any questions or need additional support, please contact Metrc Support at [Support.Metrc.com](https://support.metrc.com).

Thank you for your continued partnership.