



UNDER the SCOPE



NOVEMBER 2025



Welcome to the first issue of the new and improved "Under the Scope." We hope to use this publication to keep our agencies updated on changes and information that directly affect YOU. We also hope to cover many topics over the coming issues and look forward to your feedback.



EYE ON IT

UPCOMING TRAINING OPPORTUNITY

WHAT: Crime Laboratory Overview and Evidence Packaging Training

WHEN: 1000-1500

November 20, 2025

WHERE: Troop C Headquarters

We are excited to announce that we will be hosting our first of (hopefully) many regional training opportunities. This will be a free four-hour post-certified class that is open to anyone. It will cover an overview of all sections of the laboratory and their capabilities, with a special focus on evidence packaging. Contact Katie.Corcoran@mshp.dps.mo.gov for more information.



UPCOMING EVENTS

NOV 20

Evidence Packaging Training
Troop C Headquarters

NOV 27

Thanksgiving Holiday
Laboratory Closed

NOV 28

Thanksgiving Holiday
Laboratory Closed

DEC 25

Christmas Day
Laboratory Closed



Same Great Service. A Whole New Look.

Every scientist's dream... a lab space that is modern, comfortable, well-organized, and has you guessed it, windows! The new multi-agency laboratory campus checks all these boxes and sets a new standard for laboratory design. This new campus will house laboratories from five Missouri state agencies, including the MSHP Headquarters Crime Laboratory. The Missouri State Public Health Laboratory, Department of Agriculture, Department of Natural Resources, and Department of Agriculture will also have laboratory space within the facility. The laboratory campus is located near the historic Missouri State Penitentiary on Chestnut Street in Jefferson City.

The entire four-story facility will be roughly 208,000 sq. ft. This includes laboratory space for each of the 5 agencies and shared spaces. Shared spaces include training laboratory space, a meeting hall, conference rooms, a lunchroom, and reagent and supply storage. The laboratory is designed with efficiency and interagency collaboration front and center. The design also isolates the Crime Laboratory analytical areas and evidence storage to maintain evidence and chain of custody integrity.

Construction began in July of 2024 and is currently ahead of schedule. The steel structure was completed in March of 2025. As of October 2025, the building envelope is approaching completion and exterior concrete work is on-going. Inside the building, electrical and plumbing rough-in are continuing to progress along with drywall installation. The building is expected to reach the dry-in milestone in late December 2025.

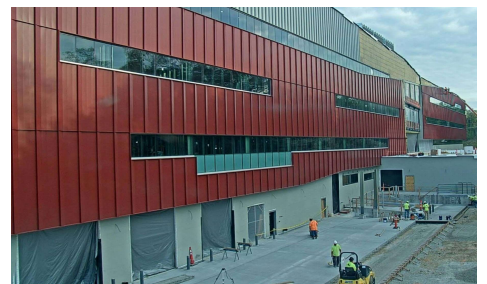
We are very excited about the meeting space located in the new laboratory. Strengthening the Crime Laboratory's relationships with the agencies we serve is an on-going priority for the laboratory. With this space, the Crime Laboratory will be able to offer in-person training for law enforcement agency personnel.

Additionally, having dedicated training laboratory space will allow the Crime Laboratory to develop strong relationships with forensic science programs at Missouri universities. By providing space, equipment, and resources—hosting classes, job shadowing, and offering internships become real possibilities for future growth and collaboration.

The new laboratories will be larger and have layouts that will increase time and efficiency, which leads to better service for our stakeholders. Efficiencies in construction costs have allowed designers to make the entire facility contemporary, more comfortable and state-of-the-art. All of these elements will lead to higher employee retention rates and the ability to attract highly qualified applicants for open positions.

Crime Laboratory services at the headquarters lab may be interrupted for short periods of time as we approach and proceed to moving into the new facility. This includes evidence delivery and pickup. Much more information regarding delivery/pickup procedure and location changes for our agencies and service interruptions will be forthcoming. Once the move is complete, the overall procedure for dropping off/picking up evidence is not anticipated to change drastically. Currently, the laboratory move is planned for November 2026.

Ultimately, the new laboratory campus will make for a safer and healthier Missouri for its citizens and visitors.



UNDER the SCOPE



Q: What are some guidelines to be CODIS eligible?

A: To be CODIS eligible, documentation must state that a crime was committed, and the evidence collected is from the crime scene. Additionally, documentation must clearly demonstrate that it is reasonable to assume the profile from the crime scene can ONLY belong to the suspect and not from the victim.

Q: How to package liquids for Drug Chemistry analysis?

A: Liquids should be packaged in a manner that prevents leakage and evaporation. Preferably, only the amount of liquid needed to prove the offense should be submitted. Larger volumes can be submitted; however, representative sampling is encouraged. Clandestine laboratory approved containers, consisting of a glass vial placed inside of a plastic bottle (pictured right), can be used to submit any liquids to ensure spillage does not occur.



Q: Does the toxicology gray top blood tubes expire?

A: The expiration date refers to the vacuum of the tubes. The preservatives themselves do not expire, however, after the expiration date, the vacuum may start to lose its effect.

Q: Will DNA examine touch/trace?

A: Touch/trace DNA will not be examined if it is associated with a property crime, however, touch/trace DNA can be examined if it is associated with a person crime (i.e. Homicides, assaults).

HAVE A BRIGHT IDEA?

Do you have ideas for our next issue? If you have a question or topic you would like to see us cover in a future issue, let us know!

Send any questions or feedback to:
Shelby.Massman@mshp.dps.mo.gov

To visit our website or contact us, scan here:



COME SEE US!

Troop H - St. Joseph Lab

3525 N. Belt Highway
St. Joseph, MO 64506
(816) 387-2345 ext. 3833

Troop A - Lee's Summit Kiosk

1900 NE Independence Ave
Lee's Summit, MO 64063
(816) 622-0707 ext. 3177

Troop D - Carthage Lab

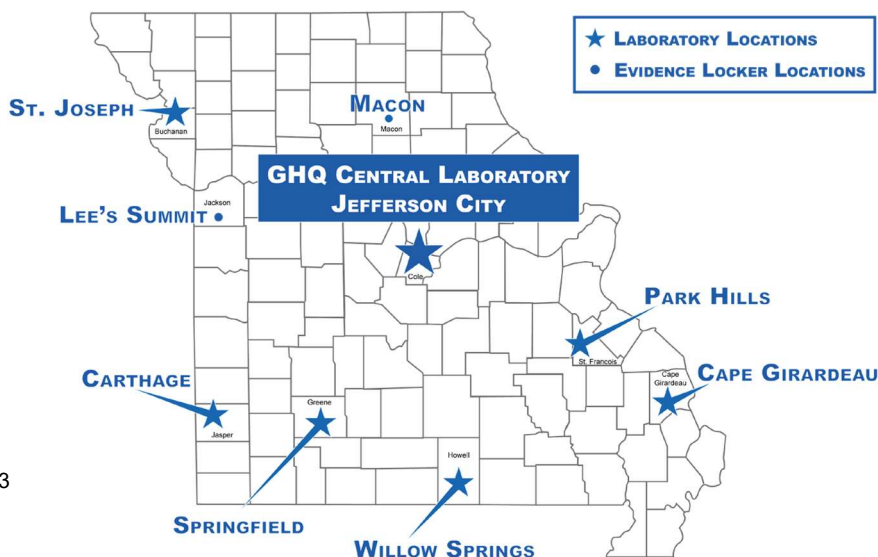
5190 S. Grand Avenue
Carthage, MO 64836
(417) 359-1560 ext. 4401

Troop D - Springfield Lab

425 E. Phelps Street
Springfield, MO 65806
(417) 868-9400 ext. 4435

Troop G - Willow Springs Lab

1226 W. Business Highway 60 / 63
Willow Springs, MO 65793
(417) 469-2433 ext. 3705



GHQ Lab

1510 E. Elm Street
Jefferson City, MO 65101
(573) 526-6134 ext. 2599

Troop B - Macon Kiosk

308 Pine Crest Drive
Macon, MO 63552
(660) 385-2132 ext. 3244

Troop C - Park Hills Lab

5268 Flat River Road
Park Hills, MO 63601
(573) 431-0166 ext. 4311

Troop E - Cape Girardeau Lab

122 S. Ellis Street
Cape Girardeau, MO 63703
(573) 290-5130 ext. 4501