



Missouri Department of Health and Senior Services

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Peter Lyskowski
Director



Jeremiah W. (Jay) Nixon
Governor

June 29, 2016

Dear Blood Lead Sample Submitters:

The Missouri State Public Health Laboratory (MSPHL) is in the process of implementing a new Laboratory Information Management System (LIMS) in its blood lead testing laboratory. The OpenELIS(OE) LIMS will provide the laboratory with improved sample management capability, improved data integrity, and reduced potential for human data entry error. In addition, the system will provide improved reporting capabilities, including a web portal that MSPHL submitters can use to view and print their own test results in real time.

Implementation Dates - On August 15, 2016, the MSPHL plans to "go-live" with the new OE LIMS. Samples submitted after that date should be submitted on the new Blood Lead Test Request Form. Please discard or recycle all old forms at that time.

New Test Request Forms - The current blood lead carbon copy form is being replaced by the Blood Lead Test Request form. The form size will expand to a single 8" x 11" sheet of paper, will not be shipped with the sample kits but will be a fillable PDF. The form will be available on the Laboratory's website on August 8th: <http://health.mo.gov/lab/specimentestforms.php#testrequestforms>. You may choose to save or photocopy for your records.

Web Portal for Result Reports - The OE LIMS provides a web portal that may be used to view and print test result reports. For information on how to gain access to this portal, please contact Sandy Jones at Sandy.Jones@health.mo.gov or Shondra Johnson at Shondra.Johnson@health.mo.gov. Requests can be made for access beginning August 1, 2016. Results reports will be available in PDF format the same day that testing is complete. You will no longer have to wait for results reports to arrive in the mail, as you will now be able to print your own reports on demand.

The MSPHL understands there will be a lot of changes to a system that has been in place for many years. The MSPHL is excited about the added benefits from this new system, and we ask for your patience as we implement the OE LIMS at the Missouri State Public Health Laboratory.

If you have any questions, please contact the MSPHL Chemistry Unit at 573-751-3334.

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