

Requirements for Lead Testing*

Colorado

* This information is subject to change

Licensure

Facility must: Hold a CLIA Certificate of Waiver or higher.

1. Complete the application for a CLIA Certificate of Waiver (<http://www.cms.hhs.gov/cmsforms/downloads/cms116.pdf>)
2. Mail or fax completed applications to:
COLORADO DEPARTMENT OF PUBLIC HEALTH & ENVIRONMENT
Laboratory Services Division
8100 Lowry Blvd.
Denver, CO 80230-6928
(303) 692-3681 FAX: (303) 344-9965
Contact: Jeff Groff
E-mail: Jeff.Groff@state.co.us

Download forms and get more info at <https://www.colorado.gov/pacific/cdphe/clia-clinical-laboratory-improvement-amendments>

Patient Testing

Training Tools: www.LeadCare2.com/training

Facility must: Confirm capillary blood lead test results greater than or equal to 5 µg/dL with a venous sample by a reference lab.

Quality Control

Facility must: Run two levels of Quality Control according to the manufacturer's instructions, which are:

1. Each new lot of test kits.
2. Each new shipment of materials even if it's the same lot previously received.
3. Each new operator (i.e. operator who has not performed the test recently).
4. Monthly, as a check on continued storage conditions.
5. When problems (storage, operator, instrument, or other) are suspected or identified.
6. If otherwise required by your laboratory's standard QC procedures.

Critically Elevated Blood Lead Results

Facility must: Call the Rocky Mountain Poison & Drug Center for consultation services / medical treatment at (303) 739-1123 or (800) 332-3073 for blood lead levels 20 µg/dL or higher.

Result Reporting

Reporting Solutions: www.LeadCare2.com/reporting

Facility must:

1. If age ≤18, report all blood lead levels as follows:
 - a. blood lead blood lead levels ≥5µg/dL within seven (7) days of result
 - b. blood lead blood lead levels <5µg/dL within thirty (30) days of result
2. If age >18, report blood lead levels ≥5µg/dL within thirty (30) days of result.
3. Include the following information:
 - a. The disease or condition being reported;
 - b. Patient's name, date of birth, sex, race, ethnicity, address (including city, county, and phone number);
 - c. Physician's name, address and telephone number.
4. To report a case or request forms, contact:
Colorado Department of Public Health & Environment
Disease Control & Environmental Epidemiology Division
4300 Cherry Creek Dr. South, A3
Denver, Colorado 80246-1530
www.colorado.gov/cdphe
Phone: (800) 866-2759 Fax: (800) 811-7263
5. Electronic reporting is available:
 - a. Go to www.leadcare2.com/reporting to download the free reporting software and instructions for Colorado.

For more information, please contact Matthew Newman at (303) 692-2708 or matthew.newman@state.co.us.

Proficiency Testing

Recommended: To monitor the quality of your blood lead testing program.

Contact Wisconsin State Laboratory of Hygiene (WSLH) proficiency program for more information about their program at 800-462-5261 or go to <http://www.slh.wisc.edu/proficiency/>

Still Have Questions?

- Call LeadCare Product Support at (800) 275-0102