

1 STATE OF OKLAHOMA

2 1st Session of the 58th Legislature (2021)

3 SENATE BILL 174

By: Rader

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5
6 AS INTRODUCED

7 An Act relating to medical marijuana; amending
8 Section 17, Chapter 11, O.S.L. 2019, as amended by
9 Section 4, Chapter 312, O.S.L. 2019 (63 O.S. Supp.
10 2020, Section 427.17), which relates to medical
11 marijuana testing laboratory license; providing
12 qualifications for medical laboratory director;
13 clarifying language; and providing an effective date.

14 BE IT ENACTED BY THE PEOPLE OF THE STATE OF OKLAHOMA:

15 SECTION 1. AMENDATORY Section 17, Chapter 11, O.S.L.
16 2019, as amended by Section 4, Chapter 312, O.S.L. 2019 (63 O.S.
17 Supp. 2020, Section 427.17), is amended to read as follows:

18 Section 427.17. A. There is hereby created a medical marijuana
19 testing laboratory license as a category of the medical marijuana
20 business license. The Authority is hereby enabled to monitor,
21 inspect and audit a licensed testing laboratory under this act.

22 B. The Authority is hereby authorized to contract with a
23 private laboratory for the purpose of conducting compliance testing
24 of medical marijuana testing laboratories licensed in this state.

Any such laboratory under contract for compliance testing shall be

1 prohibited from conducting any other commercial medical marijuana
2 testing in this state.

3 C. The Authority shall have the authority to develop acceptable
4 testing and research practices, including but not limited to
5 testing, standards, quality control analysis, equipment
6 certification and calibration, and chemical identification and
7 substances used in bona fide research methods so long as it complies
8 with this act.

9 D. A person who is a direct beneficial owner or an indirect
10 beneficial owner of a medical marijuana dispensary, medical
11 marijuana commercial grower, or medical marijuana processor shall
12 not be an owner of a laboratory.

13 E. A laboratory ~~and a~~ or laboratory applicant shall comply with
14 all applicable local ordinances, including but not limited to
15 zoning, occupancy, licensing and building codes.

16 F. A separate license shall be required for each specific
17 laboratory.

18 G. A medical marijuana testing laboratory license may be issued
19 to a person who performs testing and research on medical marijuana
20 and medical marijuana products for medical marijuana businesses,
21 medical marijuana research facilities, medical marijuana education
22 facilities, and testing and research on marijuana and marijuana
23 products grown or produced by a patient or caregiver on behalf of a
24 patient, upon verification of registration.

1 H. No state-approved medical marijuana testing facility shall
2 operate unless a medical laboratory director is on site during
3 operational hours. A medical laboratory director must possess a
4 bachelor's degree in the chemical, environmental, biological or
5 physical sciences or engineering, with at least a total of twenty-
6 four (24) college semester credit hours in chemistry or biology and
7 at least two (2) years of experience in the environmental analysis
8 of representative inorganic and organic analytes for which the
9 laboratory will be performing. A master's degree or doctoral degree
10 in one of the above disciplines may be substituted for one (1) year
11 of experience.

12 ~~H.~~ I. A laboratory applicant shall comply with the application
13 requirements of this section and shall submit such other information
14 as required for a medical marijuana business applicant, in addition
15 to any information the Authority may request for initial approval
16 and periodic evaluations during the approval period.

17 ~~H.~~ J. A medical marijuana testing laboratory may accept samples
18 of medical marijuana, medical marijuana concentrate or medical
19 marijuana product from a medical marijuana business for testing and
20 research purposes only, which purposes may include the provision of
21 testing services for samples submitted by a medical marijuana
22 business for product development. The Department may require a
23 medical marijuana business to submit a sample of medical marijuana,
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1 medical marijuana concentrate or medical marijuana product to a
2 medical marijuana testing laboratory upon demand.

3 ~~J.~~ K. A medical marijuana testing laboratory may accept samples
4 of medical marijuana, medical marijuana concentrate or medical
5 marijuana product from an individual person for testing only under
6 the following conditions:

7 1. The individual person is a patient or caregiver pursuant to
8 this act or is a participant in an approved clinical or
9 observational study conducted by a research facility; and

10 2. The medical marijuana testing laboratory shall require the
11 patient or caregiver to produce a valid patient license and current
12 and valid photo identification.

13 ~~K.~~ L. A medical marijuana testing laboratory may transfer
14 samples to another medical marijuana testing laboratory for testing.
15 All laboratory reports provided to or by a medical marijuana
16 business or to a patient or caregiver shall identify the medical
17 marijuana testing laboratory that actually conducted the test.

18 ~~L.~~ M. A medical marijuana testing laboratory may utilize a
19 licensed medical marijuana transporter to transport samples of
20 medical marijuana, medical marijuana concentrate and medical
21 marijuana product for testing, in accordance with this act and the
22 rules adopted pursuant thereto, between the originating medical
23 marijuana business requesting testing services and the destination
24 laboratory performing testing services.

1 ~~M.~~ N. The medical marijuana testing laboratory shall establish
2 policies to prevent the existence of or appearance of undue
3 commercial, financial or other influences that may diminish the
4 competency, impartiality and integrity of the testing processes or
5 results of the laboratory, or that may diminish public confidence in
6 the competency, impartiality and integrity of the testing processes
7 or results of the laboratory. At a minimum, employees, owners or
8 agents of a medical marijuana testing laboratory who participate in
9 any aspect of the analysis and results of a sample are prohibited
10 from improperly influencing the testing process, improperly
11 manipulating data, or improperly benefiting from any ongoing
12 financial, employment, personal or business relationship with the
13 medical marijuana business that provided the sample.

14 ~~N.~~ O. The Department, pursuant to rules promulgated by the
15 State Commissioner of Health, shall develop standards, policies and
16 procedures as necessary for:

17 1. The cleanliness and orderliness of a laboratory premises and
18 the location of the laboratory in a secure location, and inspection,
19 cleaning and maintenance of any equipment or utensils used for the
20 analysis of test samples;

21 2. Testing procedures, testing standards for cannabinoid and
22 terpenoid potency and safe levels of contaminants, and remediation
23 procedures;

1 3. Controlled access areas for storage of medical marijuana and
2 medical marijuana product test samples, waste and reference
3 standards;

4 4. Records to be retained and computer systems to be utilized
5 by the laboratory;

6 5. The possession, storage and use by the laboratory of
7 reagents, solutions and reference standards;

8 6. A certificate of analysis (COA) for each lot of reference
9 standard;

10 7. The transport and disposal of unused marijuana, marijuana
11 products and waste;

12 8. The mandatory use by a laboratory of an inventory tracking
13 system to ensure all test batches or samples containing medical
14 marijuana, medical marijuana concentrate or medical marijuana
15 products are identified and tracked from the point they are
16 transferred from a medical marijuana business, a patient or a
17 caregiver through the point of transfer, destruction or disposal.
18 The inventory tracking system reporting shall include the results of
19 any tests that are conducted on medical marijuana, medical marijuana
20 concentrate or medical marijuana product;

21 9. Standards of performance;

22 10. The employment of laboratory personnel;

23 11. A written standard operating procedure manual to be
24 maintained and updated by the laboratory;

1 12. The successful participation in a Department-approved
2 proficiency testing program for each testing category listed in this
3 section, in order to obtain and maintain certification;

4 13. The establishment of and adherence to a quality assurance
5 and quality control program to ensure sufficient monitoring of
6 laboratory processes and quality of results reported;

7 14. The establishment by the laboratory of a system to document
8 the complete chain of custody for samples from receipt through
9 disposal;

10 15. The establishment by the laboratory of a system to retain
11 and maintain all required records, including business records, and
12 processes to ensure results are reported in a timely and accurate
13 manner; and

14 16. Any other aspect of laboratory testing of medical marijuana
15 or medical marijuana product deemed necessary by the Department.

16 ~~Θ.~~ P. A medical marijuana testing laboratory shall promptly
17 provide the Department or designee of the Department access to a
18 report of a test and any underlying data that is conducted on a
19 sample at the request of a medical marijuana business or qualified
20 patient. A medical marijuana testing laboratory shall also provide
21 access to the Department or designee of the Department to laboratory
22 premises and to any material or information requested by the
23 Department to determine compliance with the requirements of this
24 section.

1 ~~P.~~ Q. A medical marijuana testing laboratory shall retain all
2 results of laboratory tests conducted on marijuana or products for a
3 period of at least two (2) years and shall make them available to
4 the Department upon request.

5 ~~Q.~~ R. A medical marijuana testing laboratory shall test samples
6 from each harvest batch or product batch, as appropriate, of medical
7 marijuana, medical marijuana concentrate and medical marijuana
8 product for each of the following categories of testing, consistent
9 with standards developed by the Commissioner:

- 10 1. Microbials;
- 11 2. Mycotoxins;
- 12 3. Residual solvents;
- 13 4. Pesticides;
- 14 5. Tetrahydrocannabinol (THC) and other cannabinoid potency;
- 15 6. Terpenoid potency; and
- 16 7. Heavy metals.

17 ~~R.~~ S. A test batch shall not exceed ten (10) pounds of usable
18 marijuana or medical marijuana product, as appropriate. A grower
19 shall separate each harvest lot of usable marijuana into harvest
20 batches containing no more than ten (10) pounds. A processor shall
21 separate each medical marijuana production lot into production
22 batches containing no more than ten (10) pounds.

23 ~~S.~~ T. Medical marijuana testing laboratory licensure shall be
24 contingent upon successful on-site inspection, successful

1 participation in proficiency testing and ongoing compliance with the
2 applicable requirements in this section.

3 ~~T.~~ U. A medical marijuana testing laboratory shall be inspected
4 prior to initial licensure and annually thereafter by an inspector
5 approved by the Authority.

6 ~~U.~~ V. Beginning on a date determined by the Commissioner, not
7 later than January 1, 2020, medical marijuana testing laboratory
8 licensure shall be contingent upon accreditation by the NELAC
9 Institute (TNI), ANSI/ASQ National Accreditation Board or another
10 accrediting body approved by the Commissioner, and any applicable
11 standards as determined by the Department.

12 ~~V.~~ W. A commercial grower shall not transfer or sell medical
13 marijuana and a processor shall not transfer, sell or process into a
14 concentrate or product any medical marijuana, medical marijuana
15 concentrate or medical marijuana product unless samples from each
16 harvest batch or production batch from which that medical marijuana,
17 medical marijuana concentrate or medical marijuana product was
18 derived has been tested by a medical marijuana testing facility for
19 contaminants and passed all contaminant tests required by this act.

20 SECTION 2. This act shall become effective November 1, 2021.

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