

1 ENGROSSED HOUSE  
2 BILL NO. 3929

By: Pfeiffer and McDugle of the  
House

3 and

4 Coleman and Leewright of  
5 the Senate

6  
7  
8 [ medical marijuana - allowing process validation as  
9 an acceptable testing practice -  
10 emergency ]

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

14 SECTION 1. AMENDATORY 63 O.S. 2021, Section 427.17, is  
15 amended to read as follows:

16 Section 427.17 A. There is hereby created a medical marijuana  
17 testing laboratory license as a category of the medical marijuana  
18 business license. The Oklahoma Medical Marijuana Authority is  
19 hereby enabled to monitor, inspect and audit a licensed testing  
20 laboratory under the Oklahoma Medical Marijuana and Patient  
21 Protection 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.

1 Any such laboratory under contract for compliance testing shall be  
2 prohibited from conducting any other commercial medical marijuana  
3 testing in this state. The laboratory the Authority contracts with  
4 for compliance testing shall not employ, or be owned by, the  
5 following:

6 1. Any individual that has a direct or indirect interest in a  
7 licensed medical marijuana business; or

8 2. Any individual or his or her spouse, parent, child, spouse  
9 of a child, sibling or spouse of a sibling that has an application  
10 for a medical marijuana business license pending before the  
11 Department or is a member of the board of directors of a medical  
12 marijuana business, or is an individual financially interested in  
13 any licensee or medical marijuana business located within this  
14 state.

15 C. The Authority shall develop acceptable testing practices  
16 including, but not limited to, testing, standards, quality control  
17 analysis, equipment certification and calibration, process  
18 validation, and chemical identification and substances used.

19 D. A person who is a direct beneficial owner of a medical  
20 marijuana dispensary, medical marijuana commercial grower or medical  
21 marijuana processor shall not be an owner of a laboratory.

22 E. A laboratory and a laboratory applicant shall comply with  
23 all applicable local ordinances including, but not limited to,  
24 zoning, occupancy, licensing and building codes.

1 F. A separate license shall be required for each specific  
2 laboratory.

3 G. A medical marijuana testing laboratory license may be issued  
4 to a person who performs testing on medical marijuana and medical  
5 marijuana products for medical marijuana businesses, medical  
6 marijuana research facilities, medical marijuana education  
7 facilities, and testing on marijuana and marijuana products grown or  
8 produced by a patient or caregiver on behalf of a patient, upon  
9 verification of registration. A medical marijuana testing  
10 laboratory may also conduct research related to the development and  
11 improvement of its testing practices and procedures. No state-  
12 approved medical marijuana testing facility shall operate unless a  
13 medical laboratory director is on site during operational hours.

14 H. Laboratory applicants and licensees shall comply with the  
15 application requirements of this section and shall submit such other  
16 information as required for a medical marijuana business applicant,  
17 in addition to any information the Authority may request for initial  
18 approval and periodic evaluations during the approval period.

19 I. A medical marijuana testing laboratory may accept samples of  
20 medical marijuana, medical marijuana concentrate or medical  
21 marijuana product from a medical marijuana business, medical  
22 marijuana research facility or medical marijuana education facility  
23 for testing purposes only, which purposes may include the provision  
24 of testing services for samples submitted by a medical marijuana

1 business for product development. The Department may require a  
2 medical marijuana business to submit a sample of medical marijuana,  
3 medical marijuana concentrate or medical marijuana product to a  
4 medical marijuana testing or quality assurance laboratory upon  
5 demand.

6 J. A medical marijuana testing laboratory may accept samples of  
7 medical marijuana, medical marijuana concentrate or medical  
8 marijuana product from an individual person for testing only under  
9 the following conditions:

10 1. The individual person is a patient or caregiver pursuant to  
11 the Oklahoma Medical Marijuana and Patient Protection Act or is a  
12 participant in an approved clinical or observational study conducted  
13 by a research facility; and

14 2. The medical marijuana testing laboratory shall require the  
15 patient or caregiver to produce a valid patient license and current  
16 and valid photo identification.

17 K. A medical marijuana testing laboratory may transfer samples  
18 to another medical marijuana testing laboratory for testing. All  
19 laboratory reports provided to or by a medical marijuana business or  
20 to a patient or caregiver shall identify the medical marijuana  
21 testing laboratory that actually conducted the test.

22 L. A medical marijuana testing laboratory may utilize a  
23 licensed medical marijuana transporter to transport samples of  
24 medical marijuana, medical marijuana concentrate and medical

1 marijuana product for testing, in accordance with the Oklahoma  
2 Medical Marijuana and Patient Protection Act and the rules adopted  
3 pursuant thereto, between the originating medical marijuana business  
4 requesting testing services and the destination laboratory  
5 performing testing services.

6 M. The medical marijuana testing laboratory shall establish  
7 policies to prevent the existence of or appearance of undue  
8 commercial, financial or other influences that may diminish the  
9 competency, impartiality and integrity of the testing processes or  
10 results of the laboratory, or that may diminish public confidence in  
11 the competency, impartiality and integrity of the testing processes  
12 or results of the laboratory. At a minimum, employees, owners or  
13 agents of a medical marijuana testing laboratory who participate in  
14 any aspect of the analysis and results of a sample are prohibited  
15 from improperly influencing the testing process, improperly  
16 manipulating data or improperly benefiting from any ongoing  
17 financial, employment, personal or business relationship with the  
18 medical marijuana business that provided the sample. A medical  
19 marijuana testing laboratory shall not test samples for any medical  
20 marijuana business in which an owner, employee or agent of the  
21 medical marijuana testing laboratory has any form of ownership or  
22 financial interest in the medical marijuana business.

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1 N. The Department, pursuant to rules promulgated by the State  
2 Commissioner of Health, shall develop standards, policies and  
3 procedures as necessary for:

4 1. The cleanliness and orderliness of a laboratory premises and  
5 the location of the laboratory in a secure location, and inspection,  
6 cleaning and maintenance of any equipment or utensils used for the  
7 analysis of test samples;

8 2. Testing procedures, testing standards for cannabinoid and  
9 terpenoid potency and safe levels of contaminants, process  
10 validation, and remediation procedures. Process validation shall be  
11 voluntary, and no licensee shall be required to validate their  
12 process. The Department shall develop standards and requirements  
13 for a licensee to achieve process validation. The standards,  
14 policies, and procedures for process validation shall include, but  
15 not be limited to:

16 a. initial requirements to achieve process validation and  
17 ongoing minimum testing requirements once a licensee  
18 has achieved process validation,

19 b. requiring licensees to track their marijuana and  
20 marijuana product inventory with the Department's  
21 designated seed-to-sale system provided the Department  
22 has selected a seed-to-sale system. This requirement  
23 for compliance with the seed-to-sale system shall be  
24 mandatory for licensees seeking to achieve process

1           validation whether or not compliance with a seed-to-  
2           sale system is mandatory for all licensees,

3           c. requiring licensees to record and document retention  
4           policies, which at a minimum shall require licensees  
5           to retain all documents and records related to process  
6           validation. Such records shall be maintained by the  
7           licensee for as long as the licensee is continuing to  
8           operate under that validated process. Licensees shall  
9           retain all such documents and records for at least  
10           four (4) years after the licensee has stopped using  
11           the validated process or after the licensee has made a  
12           significant process change to a validated process.  
13           Any significant process change to the validated  
14           processes of a licensee is subject to the same  
15           document retention requirements and shall be retained  
16           for as long as the significant process change is part  
17           of an ongoing validated process, and for at least four  
18           (4) years after the licensee has stopped using the  
19           validated process or after the licensee has made a  
20           subsequent significant process change to the validated  
21           process,

22           d. testing requirements to maintain process validation  
23           when a licensee has made a significant process change  
24           to a validated process,

- 1        e. requiring licensees to keep all records and documents  
2        related to their process validation ready and  
3        accessible at the address listed on their marijuana  
4        business license for inspection or audit by the  
5        Authority without any notice from the Authority,  
6        f. a process to revoke the authority of licensees to  
7        operate under process validation,  
8        g. punishment for willful violations of process  
9        validation that, at a minimum, would prohibit a  
10       licensee from operating under process validation for  
11       five (5) years and the assessment of fines and fees by  
12       the Authority as allowed by law,  
13       h. an annual registration fee not to exceed Two Thousand  
14       Five Hundred Dollars (\$2,500.00) per licensee to be  
15       deposited in the Oklahoma Medical Marijuana Revolving  
16       Fund for the enforcement of the laws and regulations  
17       of the Authority, and  
18       i. a policy which clearly states that no law, rule, or  
19       regulation shall prohibit medical marijuana testing  
20       laboratories from offering services to licensees  
21       seeking to achieve and manage process validation for  
22       consideration;



- 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 harvest and production batches or samples  
14 containing medical marijuana, medical marijuana concentrate or  
15 medical marijuana products are identified and tracked from the point  
16 they are transferred from a medical marijuana business, a patient or  
17 a 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 immediate recall of medical marijuana or medical  
8 marijuana products that test above allowable thresholds or are  
9 otherwise determined to be unsafe;

10 15. The establishment by the laboratory of a system to document  
11 the complete chain of custody for samples from receipt through  
12 disposal;

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

17 17. Any other aspect of laboratory testing of medical marijuana  
18 or medical marijuana product deemed necessary by the Department.

19 O. A medical marijuana testing laboratory shall promptly  
20 provide the Department or designee of the Department access to a  
21 report of a test and any underlying data that is conducted on a  
22 sample at the request of a medical marijuana business or qualified  
23 patient. A medical marijuana testing laboratory shall also provide  
24 access to the Department or designee of the Department to laboratory

1 premises and to any material or information requested by the  
2 Department to determine compliance with the requirements of this  
3 section.

4 P. A medical marijuana testing laboratory shall retain all  
5 results of laboratory tests conducted on marijuana or products for a  
6 period of at least seven (7) years and shall make them available to  
7 the Department upon request.

8 Q. A medical marijuana testing laboratory shall test samples  
9 from each harvest batch ~~or~~, product batch, or samples consistent  
10 with the rules promulgated for process validation, as appropriate,  
11 of medical marijuana, medical marijuana concentrate and medical  
12 marijuana product for each of the following categories of testing,  
13 consistent with standards developed by the Commissioner:

- 14 1. Microbials;
- 15 2. Mycotoxins;
- 16 3. Residual solvents;
- 17 4. Pesticides;
- 18 5. Tetrahydrocannabinol (THC) and other cannabinoid potency;
- 19 6. Terpenoid type and concentration; and
- 20 7. Heavy metals.

21 R. A licensed medical marijuana testing laboratory shall test  
22 each individual harvest batch. A grower shall separate each harvest  
23 lot of usable marijuana into harvest batches containing no more than  
24 fifteen (15) pounds, with the exception of any plant material to be

1 sold to a licensed processor for the purposes of turning the plant  
2 material into concentrate which may be separated into harvest  
3 batches of no more than fifty (50) pounds. A processor shall  
4 separate each medical marijuana production lot into production  
5 batches containing no more than four (4) liters of concentrate or  
6 nine (9) pounds for nonliquid products, and for final products, the  
7 Oklahoma Medical Marijuana Authority shall be authorized to  
8 promulgate rules on final products as necessary. Provided, however,  
9 the Authority shall not require testing of final products less often  
10 than every one thousand (1,000) grams of THC. As used in this  
11 subsection, "final products" shall include, but not be limited to,  
12 cookies, brownies, candies, gummies, beverages and chocolates.

13 S. Medical marijuana testing laboratory licensure shall be  
14 contingent upon successful on-site inspection, successful  
15 participation in proficiency testing and ongoing compliance with the  
16 applicable requirements in this section.

17 T. A medical marijuana testing laboratory shall be inspected  
18 prior to initial licensure and up to two (2) times per year  
19 thereafter by an inspector approved by the Authority. The Authority  
20 may enter the licensed premises of a testing laboratory to conduct  
21 investigations and additional inspections when the Authority  
22 believes an investigation or additional inspection is necessary due  
23 to a possible violation of applicable laws, rules or regulations.

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1 U. Medical marijuana testing laboratories shall obtain  
2 accreditation by an accrediting body approved by the Commissioner  
3 within one (1) year of the date the initial license is issued.  
4 Renewal of any medical marijuana testing laboratory license shall be  
5 contingent upon accreditation in accordance with this subsection.  
6 All medical marijuana testing laboratories shall obtain  
7 accreditation prior to applying for and receiving a medical  
8 marijuana testing laboratory license.

9 V. Unless authorized by the provisions of this section, a  
10 commercial grower shall not transfer or sell medical marijuana and a  
11 processor shall not transfer, sell or process into a concentrate or  
12 product any medical marijuana, medical marijuana concentrate or  
13 medical marijuana product unless samples from each harvest batch ~~or,~~  
14 production batch, or samples consistent with the rules promulgated  
15 for process validation from which that medical marijuana, medical  
16 marijuana concentrate or medical marijuana product was derived has  
17 been tested by a medical marijuana testing laboratory and passed all  
18 contaminant tests required by the Oklahoma Medical Marijuana and  
19 Patient Protection Act and applicable laws, rules and regulations.  
20 A licensed commercial grower may transfer medical marijuana that has  
21 failed testing to a licensed processor only for the purposes of  
22 decontamination or remediation and only in accordance with the  
23 provisions of the Oklahoma Medical Marijuana and Patient Protection  
24 Act and the rules and regulations of the Department. Remediated and

1 decontaminated medical marijuana may be returned only to the  
2 originating licensed commercial grower.

3 W. Kief shall not be transferred or sold except as authorized  
4 in the rules and regulations of the Department.

5 SECTION 2. It being immediately necessary for the preservation  
6 of the public peace, health or safety, an emergency is hereby  
7 declared to exist, by reason whereof this act shall take effect and  
8 be in full force from and after its passage and approval.

9 Passed the House of Representatives the 23rd day of March, 2022.

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11 \_\_\_\_\_  
12 Presiding Officer of the House  
of Representatives

13 Passed the Senate the \_\_\_\_ day of \_\_\_\_\_, 2022.

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17 Presiding Officer of the Senate