system within commercial zones. In such case, the mileage limits established in this section shall be automatically increased only in the commercial zones to conform with those authorized by the United States Department of Transportation.

- 5. Nothing in this section shall prevent a city, county, or municipality, by ordinance, from designating the routes over which such vehicles may be operated.
- 6. No motor vehicle engaged in interstate commerce, whether unladen or with load, whose operations in the state of Missouri are limited exclusively to the commercial zone of a first class home rule municipality located in a county with a population between eighty thousand and ninety-five thousand inhabitants which has a portion of its corporate limits contiguous with a portion of the boundary between the states of Missouri and Kansas, shall have a greater weight than twenty-two thousand four hundred pounds on one axle, nor shall exceed fifteen feet in height.

Approved June 23	3, 2014		

HB 2238 [SCS HCS HB 2238]

EXPLANATION — Matter enclosed in bold-faced brackets [thus] in the above bill is not enacted and is intended to be omitted from the law. Matter in bold-face type in the above bill is proposed language.

Allows the Department of Agriculture to grow industrial hemp for research purposes and allows the use of hemp extract to treat certain individuals with epilepsy

AN ACT to amend chapters 192, 195, and 261, RSMo, by adding thereto three new sections relating to hemp, with an emergency clause and penalty provisions.

SECTION

A. Enacting clause.

192.945. Registration cards issued, requirements — definitions — recordkeeping — rulemaking.

195.207. Hemp extract, use of, permitted when — administration to a minor permitted, when — amount authorized.

261.265. License issuance, to whom—grower may produce, manufacture, and distribute, when—recordkeeping—inspections—rulemaking—civil penalty.

B. Emergency clause.

Be it enacted by the General Assembly of the state of Missouri, as follows:

SECTION A. ENACTING CLAUSE. — Chapters 192, 195, and 261, RSMo, are amended by adding thereto three new sections, to be known as sections 192.945, 195.207, and 261.265, to read as follows:

- 192.945. REGISTRATION CARDS ISSUED, REQUIREMENTS DEFINITIONS RECORDKEEPING—RULEMAKING.—1. As used in this section, the following terms shall mean:
 - (1) "Department", the department of health and senior services;
 - (2) "Hemp extract", as such term is defined in section 195.207;
- (3) "Hemp extract registration card", a card issued by the department under this section;
- (4) "Intractable epilepsy", epilepsy that as determined by a neurologist does not respond to three or more treatment options overseen by the neurologist;
- (5) "Neurologist", a physician who is licensed under chapter 334 and board certified in neurology;

- (6) "Parent", a parent or legal guardian of a minor who is responsible for the minor's medical care;
- (7) "Registrant", an individual to whom the department issues a hemp extract registration card under this section.
 - 2. The department shall issue a hemp extract registration card to an individual who:
 - (1) Is eighteen years of age or older;
 - (2) Is a Missouri resident;
 - (3) Provides the department with a statement signed by a neurologist that:
- (a) Indicates that the individual suffers from intractable epilepsy and may benefit from treatment with hemp extract; and
- (b) Is consistent with a record from the neurologist concerning the individual contained in the database described in subsection 9 of this section;
- (4) Pays the department a fee in an amount established by the department under subsection 6 of this section; and
- (5) Submits an application to the department on a form created by the department that contains:
 - (a) The individual's name and address;
 - (b) A copy of the individual's valid photo identification; and
- (c) Any other information the department considers necessary to implement the provisions of this section.
 - 3. The department shall issue a hemp extract registration card to a parent who:
 - (1) Is eighteen years of age or older;
 - (2) Is a Missouri resident;
 - (3) Provides the department with a statement signed by a neurologist that:
- (a) Indicates that a minor in the parent's care suffers from intractable epilepsy and may benefit from treatment with hemp extract; and
- (b) Is consistent with a record from the neurologist concerning the minor contained in the database described in subsection 9 of this section;
- (4) Pays the department a fee in an amount established by the department under subsection 6 of this section; and
- (5) Submits an application to the department on a form created by the department that contains:
 - (a) The parent's name and address;
 - (b) The minor's name;
 - (c) A copy of the parent's valid photo identification; and
- (d) Any other information the department considers necessary to implement the provisions of this section.
- The department shall maintain a record of the name of each registrant and the name of each minor receiving care from a registrant.
 - 5. The department shall promulgate rules to:
- (1) Implement the provisions of this section including establishing the information the applicant is required to provide to the department and establishing in accordance with recommendations from the department of public safety the form and content of the hemp extract registration card; and
- (2) Regulate the distribution of hemp extract from a cannabidiol oil care center to a registrant, which shall be in addition to any other state or federal regulations; and

The department may promulgate rules to authorize clinical trials involving hemp extract.

- 6. The department shall establish fees that are no greater than the amount necessary to cover the cost the department incurs to implement the provisions of this section.
- 7. The registration cards issued under this section shall be valid for one year and renewable if at the time of renewal the registrant meets the requirements of either subsection 2 or 3 of this section.

- 8. The neurologist who signs the statement described in subsection ${\bf 2}$ or ${\bf 3}$ of this section shall:
- (1) Keep a record of the neurologist's evaluation and observation of a patient who is a registrant or minor under a registrant's care including the patient's response to hemp extract; and
- (2) Transmit the record described in subdivision (1) of this subsection to the department.
- 9. The department shall maintain a database of the records described in subsection 8 of this section and treat the records as identifiable health data.
- 10. The department may share the records described in subsection 9 of this section with a higher education institution for the purpose of studying hemp extract.
- 11. Any rule or portion of a rule, as that term is defined in section 536.010 that is created under the authority delegated in this section shall become effective only if it complies with and is subject to all of the provisions of chapter 536, and, if applicable, section 536.028. This section and chapter 536 are nonseverable and if any of the powers vested with the general assembly pursuant to chapter 536, to review, to delay the effective date, or to disapprove and annul a rule are subsequently held unconstitutional, then the grant of rulemaking authority and any rule proposed or adopted after the effective date of this section shall be invalid and void.

195.207. HEMP EXTRACT, USE OF, PERMITTED WHEN—ADMINISTRATION TO A MINOR PERMITTED, WHEN—AMOUNT AUTHORIZED.—1. As used in sections 192.945, 261.265, 261.267, and this section, the term "hemp extract" shall mean an extract from a cannabis plant or a mixture or preparation containing cannabis plant material that:

- (1) Is composed of no more than three tenths percent tetrahydrocannabinol by weight;
 - (2) Is composed of at least five percent cannabidiol by weight; and
 - (3) Contains no other psychoactive substance.
- 2. Notwithstanding any other provision of this chapter, an individual who has been issued a valid hemp extract registration card under section 192.945, or is a minor under a registrant's care, and possesses or uses hemp extract is not subject to the penalties described in this chapter for possession or use of the hemp extract if the individual:
- (1) Possesses or uses the hemp extract only to treat intractable epilepsy as defined in section 192.945;
- (2) Originally obtained the hemp extract from a sealed container with a label indicating the hemp extract's place of origin and a number that corresponds with a certificate of analysis;
 - (3) Possesses, in close proximity to the hemp extract, a certificate of analysis that:
- (a) Has a number that corresponds with the number on the label described in subdivision (2) of this subsection;
- (b) Indicates the hemp extract's ingredients including its percentages of tetrahydrocannabinol and cannabidiol by weight;
- (c) Is created by a laboratory that is not affiliated with the producer of the hemp extract and is licensed in the state where the hemp extract was produced; and
- (d) Is transmitted by the laboratory to the department of health and senior services; and
- (4) Has a current hemp extract registration card issued by the department of health and senior services under section 192.945.
- 3. Notwithstanding any other provision of this chapter, an individual who possesses hemp extract lawfully under subsection 2 of this section and administers hemp extract to a minor suffering from intractable epilepsy is not subject to the penalties described in this chapter for administering the hemp extract to the minor if:

- (1) The individual is the minor's parent or legal guardian; and
- (2) The individual is registered with the department of health and senior services as the minor's parent under section 192.945.
- 4. An individual who has been issued a valid hemp extract registration card under section 192.945, or is a minor under a registrant's care, may possess up to twenty ounces of hemp extract pursuant to this section. Subject to any rules or regulations promulgated by the department of health and senior services, an individual may apply for a waiver if a physician provides a substantial medical basis in a signed, written statement asserting that, based on the patient's medical history, in the physician's professional judgment, twenty ounces is an insufficient amount to properly alleviate the patient's medical condition or symptoms associated with such medical condition.
- 261.265. LICENSE ISSUANCE, TO WHOM GROWER MAY PRODUCE, MANUFACTURE, AND DISTRIBUTE, WHEN RECORDKEEPING INSPECTIONS RULEMAKING CIVIL PENALTY.—1. For purposes of this section, the following terms shall mean:
- (1) "Cannabidiol oil care center", the premises specified in an application for a cultivation and production facility license in which the licensee is authorized to distribute processed hemp extract to persons possessing a hemp extract registration card issued under section 192.945;
- (2) "Cultivation and production facility", the land and premises specified in an application for a cultivation and production facility license on which the licensee is authorized to grow, cultivate, process, and possess hemp and hemp extract;
- (3) "Cultivation and production facility license", a license that authorizes the licensee to grow, cultivate, process, and possess hemp and hemp extract, and distribute hemp extract to its cannabidiol oil care centers;
 - (4) "Department", the department of agriculture;
- (5) "Grower", a nonprofit entity issued a cultivation and production facility license by the department of agriculture that produces hemp extract for the treatment of intractable epilepsy;
 - (6) "Hemp":
- (a) All non-seed parts and varieties of the cannabis sativa plant, whether growing or not, that contain a crop wide average tetrahydrocannabinol (THC) concentration that does not exceed the lesser of:
 - a. Three-tenths of one percent on a dry weight basis; or
- b. The percent based on a dry weight basis determined by the federal Controlled Substances Act under 21 U.S.C. Section 801 et seq.;
 - (b) Any cannabis sativa seed that is:
 - a. Part of a growing crop;
 - b. Retained by a grower for future planting; or
- c. For processing into or use as agricultural hemp seed. This term shall not include industrial hemp commodities or products.
- (7) "Hemp monitoring system", an electronic tracking system that includes, but is not limited to, testing and data collection established and maintained by the cultivation and production facility and is available to the department for the purposes of documenting the hemp extract production and retail sale of the hemp extract.
- 2. The department shall issue a cultivation and production facility license to a nonprofit entity to grow or cultivate the cannabis plant used to make hemp extract as defined in subsection 1 of section 195.207 or hemp on the entity's property if the entity has submitted to the department an application as required by the department under subsection 7 of this section, the entity meets all requirements of this section and the department's rules, and there are fewer than two licensed cultivation and production facilities operating in the state.

- 3. A grower may produce and manufacture hemp and hemp extract, and distribute hemp extract as defined in section 195.207 for the treatment of persons suffering from intractable epilepsy as defined in section 192.945 consistent with any and all state or federal regulations regarding the production, manufacture, or distribution of such product. The department shall not issue more than two cultivation and production facility licenses for the operation of such facilities at any one time.
 - 4. The department shall maintain a list of growers.
- 5. All growers shall keep records in accordance with rules adopted by the department. Upon at least three days notice, the director of the department may audit the required records during normal business hours. The director may conduct an audit for the purpose of ensuring compliance with this section.
- 6. In addition to an audit conducted in accordance with subsection 5 of this section, the director may inspect independently, or in cooperation with the state highway patrol or a local law enforcement agency, any hemp crop during the crop's growth phase and take a representative composite sample for field analysis. If a crop contains an average tetrahydrocannabinol (THC) concentration exceeding the lesser of:
 - (1) Three-tenths of one percent on a dry weight basis; or
- (2) The percent based on a dry weight basis determined by the federal Controlled Substances Act under 21 U.S.C. Section 801 et seq.,

the director may detain, seize, or embargo the crop.

- 7. The department shall promulgate rules including, but not limited to:
- Application requirements for licensing, including requirements for the submission of fingerprints and the completion of a criminal background check;
- (2) Security requirements for cultivation and production facility premises, including, at a minimum, lighting, physical security, video and alarm requirements;
 - (3) Rules relating to hemp monitoring systems as defined in this section;
- (4) Other procedures for internal control as deemed necessary by the department to properly administer and enforce the provisions of this section, including reporting requirements for changes, alterations, or modifications of the premises;
- (5) Requirements that any hemp extract received from a legal source be submitted to a testing facility designated by the department to ensure that such hemp extract complies with the provisions of section 195.207 and to ensure that the hemp extract does not contain any pesticides. Any hemp extract that is not submitted for testing or which after testing is found not to comply with the provisions of section 195.207 shall not be distributed or used and shall be submitted to the department for destruction; and
- (6) Rules regarding the manufacture, storage, and transportation of hemp and hemp extract, which shall be in addition to any other state or federal regulations.
- 8. Any rule or portion of a rule, as that term is defined in section 536.010, that is created under the authority delegated in this section shall become effective only if it complies with and is subject to all of the provisions of chapter 536 and, if applicable, section 536.028. This section and chapter 536 are nonseverable, and if any of the powers vested with the general assembly under chapter 536 to review, to delay the effective date, or to disapprove and annul a rule are subsequently held unconstitutional, then the grant of rulemaking authority and any rule proposed or adopted after the effective date of this section.
- 9. All hemp waste from the production of hemp extract shall either be destroyed, recycled by the licensee at the hemp cultivation and production facility, or donated to the department or an institution of higher education for research purposes, and shall not be used for commercial purposes.
- 10. In addition to any other liability or penalty provided by law, the director may revoke or refuse to issue or renew a cultivation and production facility license and may

impose a civil penalty on a grower for any violation of this section, or section 192.945 or 195.207. The director may not impose a civil penalty under this section that exceeds two thousand five hundred dollars.

Section B. Emergency Clause. — Because immediate action is necessary to provide individuals suffering from epilepsy with access to medical treatment, section A of this act is deemed necessary for the immediate preservation of the public health, welfare, peace, and safety, and is hereby declared to be an emergency act within the meaning of the constitution, and section A of this act shall be in full force and effect upon its passage and approval.

Approved July 14, 2014

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