PROPOSED REGULATION OF

THE NEVADA STATE BOARD OF

VETERINARY MEDICAL EXAMINERS

LCB File No. R091-06

August 3, 2006

EXPLANATION – Matter in *italics* is new; matter in brackets [omitted material] is material to be omitted.

AUTHORITY: §1, NRS 638.1471; §\$2, 3, 6, 7 and 12-15, NRS 638.070; §\$4 and 5, NRS 638.070 and 638.117; §\$8-11, NRS 638.070 and 638.119.

A REGULATION relating to veterinary medicine; providing for the issuance of a citation for practicing veterinary medicine without a license; providing that the Board of Veterinary Medical Examiners will assume the duties of the Committee on Euthanasia Technicians; revising the examination requirements for euthanasia technicians; revising the provisions related to inspections of agencies which perform euthanasia; revising the procedures for euthanasia; revising the provisions relating to vaccinations; revising the provisions relating to animal therapy; revising the provisions relating to animal chiropractors; and providing other matters properly relating thereto.

- **Section 1.** Chapter 638 of NAC is hereby amended by adding thereto a new section to read as follows:
- 1. In addition to any other penalty provided by law, the Board may issue a citation to a person who practices veterinary medicine without a license issued pursuant to the provisions of this chapter or chapter 638 of NRS.
 - 2. The Board may assess:
 - (a) For a first violation, an administrative fine in an amount not to exceed \$1,000.
 - (b) For a second violation, an administrative fine in an amount not to exceed \$1,500.
- (c) For a third or subsequent violation, an administrative fine in an amount not to exceed \$5,000.

- 3. A citation issued pursuant to this section must be in writing and describe with particularity the nature of the violation.
 - **Sec. 2.** NAC 638.450 is hereby amended to read as follows:
 - 638.450 As used in NAC 638.450 to 638.565, inclusive:
 - 1. "Agency" means:
 - (a) A law enforcement agency;
 - (b) An animal control agency; or
- (c) A society for the prevention of cruelty to animals which is in compliance with chapter 574 of NRS,
- → that employs a euthanasia technician to euthanize injured, sick, homeless or unwanted domestic pets and other animals.
 - 2. ["Committee" means the Committee on Euthanasia Technicians.
- 3.] "Euthanasia technician" has the meaning ascribed to it in NRS 638.005.
- [4.] 3. "Handler" means a person who is trained in techniques of animal handling and human safety and is not licensed as a euthanasia technician.
 - **Sec. 3.** NAC 638.470 is hereby amended to read as follows:
 - 638.470 The [Committee shall:] Board or its representative will:
 - 1. Develop a course to train euthanasia technicians.
 - 2. Develop instructional materials and a syllabus for the training course.
- 3. Offer the course to persons seeking training as euthanasia technicians at least one time each year.
 - 4. Examine each applicant for licensing as a euthanasia technician.
 - 5. [Inspect each agency serving as a site for the euthanasia of animals.

- 6. Make recommendations to the Board concerning the issuance or renewal of licenses.
- 7.] Review the records and the performance of each person seeking licensure as a euthanasia technician or renewal of his license.
 - **Sec. 4.** NAC 638.475 is hereby amended to read as follows:
- 638.475 1. After each training course, the [Committee or a member of the Committee shall] Board or its representative will examine each trainee.
 - 2. The written examination must include:
 - (a) The theory and history of the methods of euthanasia;
 - (b) Anatomy of animals;
 - (c) Handling of animals;
 - (d) Medications;
 - (e) Recordkeeping; and
 - (f) Techniques of injection.
 - 3. The practical examination must include:
 - (a) Intravenous injection of a dog;
 - (b) [Intraperitoneal injection of a dog and cat;
- —(c)] Handling of an animal;
 - (c) Verification of death;
 - (d) Euthanasia of an animal;
 - (f) (e) Demonstration of proper recordkeeping;
 - (g) Demonstration of understanding and concern for the needs of an animal;
 - (g) Demonstration of ability to handle difficult situations; and
 - (h) Communication with a handler.

- 4. The practical examination may include:
- (a) Intracardiac injection [; and] of a dog or cat;
- (b) Intravenous injection of a cat [...]; and
- (c) Intraperitoneal injection of a dog or cat.
- **Sec. 5.** NAC 638.480 is hereby amended to read as follows:
- 638.480 *1.* During the practical examination, a euthanasia technician must demonstrate competence in:
 - [1.] (a) Giving injections by [:
- (a) Performance of intravenous injections by insertion of a needle into [the vein of an animal] a vein in two attempts per dog on 90 percent of the [animals injected;
- (b) Performance of intraperitoneal injections by insertion of a needle into the injection site in two attempts on 95 percent of the animals injected; and
- (c) Performance of intracardiac injections by insertion of a needle into the heart of an unconscious animal in two attempts on 95 percent of the animals injected.
- $\frac{2}{2}$ dogs injected.
 - **(b)** Handling needles by:
 - [(a)] (1) Keeping the cap on the needle until the injection is ready to be made;
 - (b) (2) Choosing a needle of the appropriate size and length for the animal;
- [(e)] (3) Using a dosage of sodium pentobarbital not less than the minimum recommended by the manufacturer; and
 - [(d)] (4) Aspirating the needle for all injections.
 - [3.] (c) The following areas by:

- [(a)] (1) Handling animals with care and regard for human safety. Use of devices for control must be limited to fractious or potentially dangerous animals.
 - (b) (2) Communicating effectively with a handler.
 - (3) Lowering an animal that has been injected to a surface after the animal collapses.
- 2. During the practical examination, a euthanasia technician may demonstrate competence in giving injections by:
- (a) The performance of intraperintoneal injections by insertion of a needle into the injection site in two attempts per dog or cat in 90 percent of the animals injected;
- (b) The performance of intracardiac injections by insertion of a needle into the heart in two attempts per unconscious dog or cat in 90 percent of the animals injected; and
- (c) The performance of intravenous injections on a cat by insertion of a needle into a vein in two attempts per cat in 90 percent of the cats injected.
 - **Sec. 6.** NAC 638.485 is hereby amended to read as follows:
 - 638.485 1. The Board or its representative may inspect any agency.
- 2. During the inspection of an agency, the [Committee shall] Board or its representative may examine:
 - (a) The area and equipment used for euthanasia;
 - (b) Security and storage of drugs;
 - (c) Recordkeeping;
 - (d) Sanitation; and
 - (e) Any other condition of the agency that is relevant to the proper euthanasia of animals.

- [2.] 3. If a deficiency is found, [a member of the Committee shall describe the deficiency on the form provided by the Board and notify] the agency [.] must be notified. The Executive Director of the Board may notify the State Board of Pharmacy.
 - [3.] 4. The agency shall correct any deficiency within 30 days after the inspection.
 - **Sec. 7.** NAC 638.490 is hereby amended to read as follows:
- 638.490 1. If a deficiency is found during an inspection of an agency, [a member of the Committee shall] the Board or its representative will conduct a second inspection at the expense of the agency after the time given to correct the deficiency.
 - 2. If the deficiency is not corrected:
- (a) The [Committee may recommend that the] Board may revoke or refuse to renew the license of any euthanasia technician employed by the agency; and
- (b) The Executive Director of the Board will notify the State Board of Pharmacy and the Drug Enforcement Administration of the Department of Justice.
 - **Sec. 8.** NAC 638.520 is hereby amended to read as follows:
- 638.520 1. If, within 30 seconds after an intravenous injection, 15 minutes after an intraperitoneal injection or 60 minutes after an oral administration of sodium pentobarbital, an animal [fails to demonstrate:] demonstrates:
 - (a) [Lack of consciousness;] Consciousness;
 - (b) [No indications] *Indications* of breathing or *a* heartbeat;
 - (c) [No capillary] Capillary response in the gums; or
 - (d) [Lack of corneal] Corneal or pupillary reflexes,
- → the euthanasia technician shall administer another dose of sodium pentobarbital.

- 2. The euthanasia technician may inject an animal with sodium pentobarbital if the animal is unconscious.
 - 3. To verify death, the euthanasia technician shall examine each animal and find:
 - (a) Rigor mortis; or
 - (b) Lack of heartbeat, respiration, corneal palpebral, pupillary reflex and corneal reflex.
 - **Sec. 9.** NAC 638.535 is hereby amended to read as follows:
- 638.535 1. An agency or a euthanasia technician shall keep a record of all sodium pentobarbital received and used by the agency.
 - 2. The record must contain:
- (a) A weekly verification of the stock of sodium pentobarbital, signed by the euthanasia technician.
- (b) A notation of the date and amount of sodium pentobarbital in a container each time that the drug is removed from secure storage.
 - (c) The species and weight of each animal to which sodium pentobarbital is administered.
 - (d) The amount of sodium pentobarbital used for each administration.
 - (e) The name or initials of the euthanasia technician who administered sodium pentobarbital.
- (f) A notation of any waste of sodium pentobarbital, signed by the euthanasia technician who administered the drug.
 - (g) A notation of the disposal of expired or unwanted sodium pentobarbital.
- 3. A euthanasia technician shall file all records in chronological order in a binder that is labeled with the name of the agency. The binder must remain at the agency and be available to the [Committee] Board or its representative for inspection.
 - 4. An agency shall keep all records for not less than 4 years.

Sec. 10. NAC 638.550 is hereby amended to read as follows:

638.550 The euthanasia technician shall:

- 1. Have the following materials in the area used for euthanasia:
- (a) A first-aid kit;
- (b) At least one tourniquet;
- (c) Standard electric clippers with number 40 blade;
- (d) A control or rabies stick for dogs;
- (e) A net for cats;
- (f) A stethoscope;
- (g) Towels;
- (h) Sponges;
- (i) Disinfectant; and
- (j) Any other equipment necessary for the proper euthanasia of an animal.
- 2. Keep all equipment in good working order.
- 3. Store all equipment safely.
- 4. Label all drugs and chemicals used in the area.
- **Sec. 11.** NAC 638.560 is hereby amended to read as follows:

638.560 The [Committee may recommend that] Board may discipline a euthanasia technician [be disciplined] for:

- 1. Violation of a regulation adopted by the Board, the State Board of Pharmacy or the Drug Enforcement Administration of the Department of Justice.
 - 2. Habitual drunkenness.
 - 3. Addiction to the use of a controlled substance.

- 4. Incompetence, gross negligence or other malpractice pertaining to veterinary medicine as evidenced by a claim of malpractice settled against the euthanasia technician.
- 5. Conviction of a violation of a law governing the possession, distribution or use of any controlled substance or dangerous drug defined in NRS 454.201.
 - 6. Willful failure to comply with:
 - (a) A subpoena;
 - (b) An order of the Board;
 - (c) An order of a court of competent jurisdiction; or
 - (d) A rule of an agency.
 - 7. Euthanasia of an animal without supervision while on probationary status.
 - 8. Committing fraud or misrepresentation to secure a license.
 - 9. Committing fraud or forgery or any deception relating to an examination for a license.
 - 10. Perjury relating to the euthanasia of animals.
 - 11. Engaging in professional conduct that is likely to deceive, defraud or harm the public.
 - **Sec. 12.** NAC 638.620 is hereby amended to read as follows:
- 638.620 1. A veterinarian who administers vaccines at a vaccination clinic shall, before he administers a vaccination to an animal, conduct [an] a physical examination of that animal pursuant to NAC 638.610.
- 2. If, after conducting an examination of the animal, the veterinarian determines that a condition exists that would cause harm to the animal if the vaccine were administered, he shall:
 - (a) Not administer the vaccine; and
 - (b) Direct the owner of the animal to contact a veterinarian for treatment of the animal.
 - **Sec. 13.** NAC 638.750 is hereby amended to read as follows:

638.750 As used in NAC 638.750 to 638.790, inclusive, "animal physical therapy" means the rehabilitation of injuries in a nonhuman animal through the use of the following techniques, but does not include animal chiropractic:

- 1. Stretching;
- 2. Massage therapy;
- 3. Rehabilitative exercise;
- 4. Hydrotherapy;
- 5. Application of heat or cold; and
- 6. Stimulation by the use of:
- (a) Low-level lasers;
- (b) Electrical sources;
- (c) Magnetic fields; or
- (d) Noninvasive *therapeutic* ultrasound.
- **Sec. 14.** NAC 638.820 is hereby amended to read as follows:
- 638.820 1. Each certificate of registration issued pursuant to NAC 638.810 or renewed pursuant to this section expires on January 1 of each year.
 - 2. Each application for renewal of a certificate of registration must be:
 - (a) Submitted in the form established by the Board;
 - (b) Signed by the chiropractor [, notarized] and accompanied by a fee of \$25;
- (c) Accompanied by proof that the chiropractor completed, during the 12-month period immediately preceding the beginning of the new registration year, at least 15 hours of continuing education in animal chiropractic approved by the Board; and

- (d) Accompanied by proof that his license as a chiropractor in this State is active and that he is in good standing with the Chiropractic Physicians' Board of Nevada.
- 3. A chiropractor who fails to renew his certificate of registration before it expires forfeits his certificate of registration.
- 4. Except as otherwise provided in NAC 638.840, upon receipt of the application for renewal and information required by subsection 2 and payment of the fee, the Board will renew the certificate of registration of the chiropractor.
 - **Sec. 15.** NAC 638.455, 638.460 and 638.465 are hereby repealed.

TEXT OF REPEALED SECTIONS

NAC 638.455 Committee on Euthanasia Technicians: Creation; membership; terms of members.

- 1. The Committee on Euthanasia Technicians is hereby created.
- 2. The Committee consists of:
- (a) The Executive Director of the Board;
- (b) Two members of the Board designated by the Board; and
- (c) Not more than four euthanasia technicians or veterinarians appointed by the Board.
- 3. Each member of the Committee serves for 2 years, at the pleasure of the Board.

NAC 638.460 Committee on Euthanasia Technicians: Nomination and selection of members; vacancies.

- 1. Except as otherwise provided in subsection 2, a member of the Board or Committee may nominate a person to serve as a member of the Committee and the Board will select a nominee to serve as a member.
- 2. If a vacancy occurs during the term of a member, the Committee shall nominate and the Board will select a nominee to replace that member for the remainder of the unexpired term.
- 3. Before selecting a nominee, the Board must receive a letter from the nominee stating his experience or a letter of recommendation from a member of the Committee.

NAC 638.465 Committee on Euthanasia Technicians: Requirements for membership.

- 1. The Committee shall determine the requirements for membership on the Committee and submit the requirements to the Board for approval.
 - 2. The Board will:
 - (a) Review and approve the requirements for membership on the Committee; and
 - (b) Keep a copy of the requirements on file at the office of the Board.
- 3. Each member of the Committee shall keep a copy of the requirements for membership at his place of employment.