

**LCB File No. R111-08**

**PROPOSED REGULATION OF THE  
STATE BOARD OF AGRICULTURE**

**CHAPTER 590 .065 Amendment**

**NAC 590.065(3) is hereby amended to read as follows:**

**NAC 590.065 Gasoline: Adoption of specification guides by reference; exemption from strict compliance with standards; limitations on vapor pressure; limitations on contents.**  
**([NRS 561.105](#), [590.070](#))**

1. Except as otherwise provided in this section, the State Board of Agriculture hereby adopts by reference the specification guides for gasoline contained in Volume 05.02, "Petroleum Products and Lubricants," of the 2002 *Annual Book of ASTM Standards*, ASTM designation D 4814-01a. The publication may be purchased from the American Society for Testing and Materials, 100 Barr Harbor Drive, West Conshohocken, Pennsylvania 19428-2959, for the price of \$43.

2. Notwithstanding the provisions of Table 4 ("Schedule of Seasonal and Geographical Volatility Classes") of ASTM designation D 4814-01a that apply to this State, the schedule that is designated in Table 4 for the area of this State that lies north of the 38th degree of north latitude applies to the entire area of this State unless the United States Environmental Protection Agency requires a county to comply with a different requirement relating to vapor pressure.

3. ~~[Except as otherwise provided in subsection 4, gasoline containing 9.0 percent ethanol by volume or more is permitted an additional 1.0 pound per square inch on the vapor pressure specification.]~~ *Except as otherwise provided in subsection 4, gasoline containing a minimum of 9 percent ethanol by volume and a maximum of 10 percent ethanol by volume shall not exceed the ASTM D4814 vapor pressure limits by more than 1.0 psi during the period between June 1 and September 15 of each calendar year*

*(a) The vapor/liquid ratio specification is waived for ethanol blends of up to 10 percent*

*(b) The distillation minimum temperature at the 50 volume percent evaporated point shall not be less than 66 degrees Celsius (150 degrees Fahrenheit).*

4. Gasoline sold in Clark County between October 1 and the following March 31 must not exceed a vapor pressure of 9.0 pounds per square inch and must meet the specifications relating to distillation set forth for volatility class A, B or C in ASTM designation D 4814-01a.

5. A person shall not sell, offer for sale, supply or offer to supply in this State any gasoline intended for use in a vehicle which is primarily driven on a highway if:

- (a) It contains more than 0.05 gram of lead per gallon;
- (b) It contains more than 0.005 gram of phosphorus per gallon;
- (c) Manganese or any compound of manganese has been added to the gasoline; or
- (d) It contains more than 10 percent ethanol by volume.

6. A person shall not sell, offer for sale, supply or offer to supply in:

(a) The area of this State which is east of the 118th degree of west longitude and north of the 38th degree of north latitude, any gasoline which contains more than 800 parts per million of sulfur.

(b) Any other area of this State which is not described in paragraph (a), any gasoline which contains more than 300 parts per million of sulfur.

7. Any other test method may be used if the State Sealer of Weights and Measures determines that another method produces results equivalent to the results of the specified method. A method approved by ASTM International that has not yet been published shall be deemed to meet the appropriate criteria.