[Bracketed and strikethrough] material is that portion being deleted Underlined and italicized material is that portion being added

BILL NO. 11-19-24-2

SUMMARY - An ordinance to repeal Clark County Air Quality Regulations Section 50, "Storage of Petroleum Products," and Section 51, "Petroleum Product Loading into Tank Trucks and Trailers."

ORDINANCE NO. ________________(of Clark County, Nevada)

AN ORDINANCE TO REPEAL CLARK COUNTY AIR QUALITY REGULATIONS SECTION 50, "STORAGE OF PETROLEUM PRODUCTS," AND SECTION 51, "PETROLEUM PRODUCT LOADING INTO TANK TRUCKS AND TRAILERS"; AND PROVIDING FOR OTHER MATTERS PROPERLY RELATED THERETO.

NOW, THEREFORE, THE CLARK COUNTY BOARD OF COUNTY COMMISSIONERS DOES HEREBY ORDAIN AS FOLLOWS:

SECTION 1. Clark County Air Quality Regulation Section 50, "Storage of Petroleum Products," is hereby repealed in its entirety as reflected in Exhibit 1, attached hereto.

SECTION 2. Clark County Air Quality Regulation Section 51, "Petroleum Product Loading into Tank Trucks and Trailers," is hereby repealed in its entirety as reflected in Exhibit 2, attached hereto.

SECTION 3. If any section of this ordinance, or portion thereof, is for any reason held invalid or unconstitutional by any court of competent jurisdiction, such holding shall not invalidate the remaining parts of this ordinance.

SECTION 4. All ordinances, parts of ordinances, chapters, sections, subsections, clauses, phrases, or sentences contained in the Clark County Code in conflict herewith are hereby repealed.

/// /// /// **SECTION 5.** This ordinance shall take effect and be in force from and after its passage and the publication thereof by title only, together with the names of the County Commissioners voting for or against its passage, in a newspaper published in and having a general circulation in Clark County, Nevada, at least once a week for a period of two (2) weeks.

PROPOSED on the day of	, 2024.
PROPOSED BY: Commissioner	
PASSED on the day of	, 2024.
AYES:	
NAYS:	

/// /// /// ABSTAINING:_____

ABSENT:

BOARD OF COUNTY COMMISSIONERS CLARK COUNTY, NEVADA

By:_____

TICK SEGERBLOM, Chair

ATTEST:

LYNN GOYA, County Clerk

This ordinance shall be in force and effect from and after the _____ day of _____, 2024.

EXHIBIT 1

SECTION 50 - STORAGE OF PETROLEUM PRODUCTS

- 50.1 A PERSON shall not place, store, nor hold in any stationary tank, reservoir or other container of more than 151,412 liters (40,000 gallons) capacity of any petroleum liquid having a VAPOR pressure of 78 mm Hg (1.5 pounds per square inch absolute) or greater under actual storage conditions, unless such tank, reservoir or other container is a pressure tank maintaining working pressure sufficient at all times to prevent hydrocarbon VAPOR or gas loss into the atmosphere, or unless it is designed and equipped with one of the following VAPOR LOSS CONTROL DEVICES, properly installed, and in good working order and operation:
- 50.1.1 A floating roof, consisting of a pontoon type or double-deck type roof, resting on the surface of the liquid contents and equipped with a closure seal, to close the space between the roof edge and the tank wall. The control equipment provided for herein shall not be used if the petroleum product has a VAPOR pressure of 572 mm Hg (11.0 pounds per square inch absolute) or greater under actual storage conditions. All tank gauging and sampling devices shall be gas-tight except when gauging or sampling is taking place;
- 50.1.2 A vapor recovery system, consisting of a vapor gathering system capable of collecting the hydrocarbon vapors and gases so as to prevent their EMISSION to the atmosphere, and with all tank gauging and sampling devices gas-tight, except when gauging or sampling is taking place;
- 50.1.3 Other equipment of equal efficiency, provided such equipment has first been submitted to and approved by the CONTROL OFFICER.
- 50.2.1 There shall be no visible holes, tears or other openings in the seal or seal fabric of the tank reservoir or other container for the storage of petroleum liquids.
- 50.2.2 All openings, except stub drains, are to be equipped with a cover, seal or lid. The cover, seal or lid is to be in a closed position at all times except when the device is in actual use. Automatic bleeder vents are to be closed at all times except when the roof is floated off or landed on the roof leg supports. Rim vents, if provided, are to be set to open when the roof is floated off the roof leg supports or at the manufacturer's recommended setting.

History: Amended: December 28, 1978; June 11, 2001; June 3, 2003; July 1, 2004.

EXHIBIT 2

SECTION 51 - PETROLEUM PRODUCT LOADING INTO TANK TRUCKS AND TRAILERS

- 51.1 A PERSON shall not load any petroleum product having a VAPOR pressure of 78 mm Hg (1.5 psia) or greater into any tank truck, trailer, or tank car from any loading facility dispensing 18925 kiloliters (5,000,000 gallons) annually unless such loading facility is equipped with a VAPOR collection and disposal system or its equivalent, properly installed, in good working order and in operation.
- 51.1.1 No person shall load any petroleum product having a vapor pressure of 78 mm Hg (1.5 psia) or greater into any tank truck, trailer or tank car from any loading facility dispensing less than 18925 kilo liters (5,000,000 gallons) annually unless such loading equipment is designed for bottom loading only or uses a submerged fill tube extending to within 76.2 mm (3 inches) of the bottom of the tank being filled.
- 51.2 When loading is effected through the hatches of a tank truck or trailer with a loading arm equipped with a VAPOR collecting adaptor, a pneumatic, hydraulic or other mechanical means shall be provided to force a vapor-tight seal between the adaptor and the hatch. A means shall be provided to prevent liquid gasoline drainage from the loading device when it is removed from the hatch of any tank truck or trailer, or to accomplish complete drainage before such removal.
- 51.3 When loading is effected through means other than hatches, all loading and VAPOR lines shall be equipped with fittings which make vapor-tight connections and which close automatically when disconnected.
- 51.4 The VAPOR disposal portion of the system shall consist of one of the following:
- 51.4.1 A vapor-liquid absorber system with a minimum recovery efficiency of 90 percent by weight of all the hydrocarbon vapors and gases entering such disposal system;
- 51.4.2 A variable VAPOR space tank, compressor, and FUEL gas system of sufficient capacity to receive all hydrocarbon vapors and gases displaced from the tank trucks and trailers being loaded;
- 51.4.3 Other equipment of at least 90 percent efficiency provided such equipment is submitted to and approved by the Air Quality CONTROL OFFICER.
- 51.5 The loading shall be accomplished in such a manner that the mixture of vapor and air displaced from the delivery vessel will be vented only to the vapor recovery system.

History: Amended: December 28, 1978; June 11, 2001; June 3, 2003; July 1, 2004.