WHEREAS, it is recognized that there has been a growth in the amount of complexity of air pollution in Clark County, Nevada, brought about by, and incident to, the population growth of and industrial development in the said County, which conditions are likely to be aggravated and compounded by additional population growth and industrial development in the future, all resulting in serious potential danger to the public health and welfare of the residents of said County, and substantial injury to or interference with the reasonable use and enjoyment of property and the conduct of business therein, as well as injury to agricultural crops and livestock, and hazards to air and ground transportation; and

**WHEREAS,** it is the responsibility of the Clark County Board of County Commissioners to promote and protect the health and welfare of the inhabitants of this County, which necessitates the control and regulation of activities affecting the quality of the air therein; and

**WHEREAS,** it is the public policy of Clark County and the purpose of these Regulations to achieve and maintain levels of air quality which will protect human health and safety, prevent injury to plant and animal life, prevent damage to property, and preserve visibility and scenic, esthetic and historic values of Clark County; and

## **WHEREAS**, it is the intent of these regulations to:

- (a) Require the use of reasonably available methods to prevent, reduce or control air pollution throughout Clark County;
- (b) Maintain cooperative programs;
- (c) Facilitate cooperation across jurisdictional lines in dealing with problems of air pollution not confined within a single jurisdiction; and

**WHEREAS**, the quality of air is declared to be affected with the public interest and these Regulations are enacted in the exercise of the police power of this county and the municipal entities comprising Clark County to protect the health, peace, safety and general welfare of its people as required by State law; and

**WHEREAS**, Clark County Board of County Commissioners has initiated and conducted an air pollution control program, including a comprehensive air monitoring program for the purpose of determining air quality standards and source emission standards; and

WHEREAS, the need for control of air contaminants, and the emission thereof at their source, was first determined by an air pollution survey of Clark County conducted in 1962 and 1963, the findings of which survey and the problems identified therein having been confirmed by subsequent measurements and experience gained in the conduct of an air pollution control program established pursuant to authority vested in the Clark County Department of Air Quality; and

**WHEREAS,** the Clark County Board of County Commissioners has taken into consideration all of the facts and circumstances bearing upon the reasonableness of the emission of air contaminants in the area including but not limited to:

(a) The character and degree of injury to or interference with health and

- property or the reasonable use and enjoyment of property or conduct of business:
- (b) The social and economic value of the source of air contaminants;
- (c) The technical practicability and economic reasonableness of reducing or eliminating the emission of air contaminants from such source:
- (d) The location involved, the density of population, the atmospheric condition, and the relationship of the emissions to the general air pollution condition of the area;
- (e) The cost and effectiveness of control equipment available; and
- (f) Efforts previously made and the equipment previously installed to control or decrease such emissions; and

**WHEREAS,** recent developments in State and Federal law, as well as developing air pollution control technology, and the need for more precise and equitable standards and procedures, require the updating and amendment of the current Air Quality Regulations of the Clark County Board of County Commissioners;

**NOW, THEREFORE,** the Clark County Board of County Commissioners, in accordance with the authority vested in it by Chapter 445 of Nevada Revised Statutes, does hereby adopt, promulgate and order compliance therewith within Clark County, Nevada, the following amended regulations, to be known as "Air Quality Regulations."

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