

STATE OF NEVADA  
DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES  
DIVISION OF ENVIRONMENTAL PROTECTION – BUREAU OF AIR POLLUTION CONTROL

**Director’s Review and Preliminary Determination of Permit Issuance for**

**Aervoe LLC  
Douglas County, Nevada  
June 25, 2026**

Aervoe LLC (Aervoe) submitted applications for renewal, revision, and administrative amendment of Class II Air Quality Operating Permit, AP2851-4041, FIN A0639, for the Aervoe facility in Douglas County, Nevada. The project is located on 1191 Mark Circle, Gardnerville, Nevada 89410, in all or portions of Section 11, Township 12 N, Range 20 E, M.D.B.&M.

Aervoe manufactures specialty coatings, lubricants, and cleaners. The revision includes updating system names for Systems 01A and 01B, designating mixers, replacement of a baghouse – a detailed list of changes is in the draft permit Section IX. Amendments. The administrative amendment includes change in ownership and air permit name change from Aervoe Industries Incorporated to Aervoe LLC. Aervoe’s paint and coatings operations include blending areas (a total of 14 mixing stations), aerosol can filling area, propellant charging area, and non-aerosol liquid filling area.

The Nevada Division of Environmental Protection – Bureau of Air Pollution Control (BAPC) has reviewed the applications for the above-referenced operating permit, and has made a preliminary determination to issue the operating permit. The facility-wide Potential to Emit (PTE), including emissions from Non-Permit equipment are given in the table below.

	<i>Aervoe’s Potential to Emit (PTE)</i>			
	<b>Pollutant</b>	<b>Revision Net Change (tons/year)</b>	<b>Facility-Wide (tons/year)</b>	
Current emissions estimates indicate Aervoe is a <i>Class II source</i> , because the facility-wide PTE for any individual regulated pollutant is <i>less</i> than 100 tons per year.	<b>PM</b>	Particulate Matter	4.35	5.93
	<b>PM<sub>10</sub></b>	Particulate Matter ≤ 10 microns in diameter	4.35	5.93
	<b>PM<sub>2.5</sub></b>	Particulate Matter ≤ 2.5 microns in diameter	4.35	5.93
	<b>SO<sub>2</sub></b>	Sulfur Dioxide	0.00	0.01
	<b>NO<sub>x</sub></b>	Oxides of Nitrogen	0.00	1.56
	<b>CO</b>	Carbon Monoxide	0.00	1.31
	<b>VOC</b>	Volatile Organic Compounds	0.00	49.74
	<b>Pb</b>	Lead	0.00	0.00
	<b>HAP (single)</b>	Hazardous Air Pollutants	0.00	8.00
	<b>HAPs (all)</b>	Hazardous Air Pollutants	0.00	20.00

The project is located in Air Quality Hydrographic Area (HA) 105 of the Carson Valley. HA 105 is not a triggered basin for an increment analysis. Aervoe will not be subject to any federal applicable regulations.

Air dispersion modeling conducted by the applicant and the Nevada Division of Environmental Protection – Bureau of Air Quality Planning (BAQP) demonstrates that continued operation of Aervoe, will not violate any air quality standard.

Aervoe must comply with all State and Federal air quality requirements and all conditions established within the proposed draft Class II Air Quality Operating Permit.