

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

**AlSCO, Inc.
Carson City Plant #40
Carson City County, Nevada
November 5, 2025**

AlSCO, Inc. (AlSCO) submitted an application for a renewal Class II Air Quality Operating Permit, AP7213-1011.04, FIN A0579, for the Carson City Plant #40 facility in Carson City County, Nevada. The project is located on 1161 Fairview Dr., Carson City, NV 89701, in all or portions of Section 20, Township 15N, Range 20E, M.D.B.&M.

AlSCO, Inc. proposes to renew their Class II Air Quality Operating Permit. The facility operates a boiler, a water heater, and seven dryers (as insignificant activities).

The Nevada Division of Environmental Protection – Bureau of Air Pollution Control (BAPC) has reviewed the application 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.

Current emissions estimates indicate AlSCO 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.	<i>Carson City Plant #40 Potential to Emit (PTE)</i>		
	Pollutant		Facility-Wide (tons/year)
	PM	Particulate Matter	0.89
	PM ₁₀	Particulate Matter ≤ 10 microns in diameter	0.89
	PM _{2.5}	Particulate Matter ≤ 2.5 microns in diameter	0.89
	SO ₂	Sulfur Dioxide	0.07
	NO _x	Oxides of Nitrogen	11.72
	CO	Carbon Monoxide	9.85
	VOC	Volatile Organic Compounds	0.64
	Pb	Lead	0.00
	HAPs (all)	Hazardous Air Pollutants	0.22

The project is located in Air Quality Hydrographic Area (HA) 104 of the Eagle Valley. HA 104 is not a triggered basin for an increment analysis. The emission units of Carson City Plant #40 are not subject to any federal 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 Carson City Plant #40 will not violate any air quality standard.

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