

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

**OS Operations, LLC
Bently Facility
Douglas County, Nevada
July 16, 2025**

OS Operations, LLC (OS Operations) submitted an application for an administrative renewal of Class II Air Quality Operating Permit, AP3829-1538.04, FIN A0541, for the Bently facility in Douglas County, Nevada. The project is located at 1631 Bently Parkway South, Minden, NV, in all or portions of Section 27, Township 13 N, Range 20 E, M.D.B.&M.

The OS Operations facility manufactures products for monitoring machinery operating conditions, such as sensors, transducers, transmitters, testing and calibration equipment, and custom product applications. The facility fabrication and assembly operations include injection molding of plastics, wire coating, automated soldering and coating of circuit boards and wireless devices. Associated with these processes are parts washing, screen printing, mills and lathes, curing ovens, anodizing operations, welding stations, and storage of chemicals. The permitted emission units consist of two 2,840 HP Diesel Generators.

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 OS Operations 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>OS Operations Potential to Emit (PTE)</i>		
	Pollutant		Facility-Wide (tons/year)
	PM	Particulate Matter	0.71
	PM ₁₀	Particulate Matter ≤ 10 microns in diameter	0.71
	PM _{2.5}	Particulate Matter ≤ 2.5 microns in diameter	0.71
	SO ₂	Sulfur Dioxide	0.035
	NO _x	Oxides of Nitrogen	43.83
	CO	Carbon Monoxide	2.97
	VOC	Volatile Organic Compounds	2.04
	HAPs (all)	Hazardous Air Pollutants	0.13

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. OS Operations will be subject to National Emissions Standards for Hazardous Air Pollutants (NESHAP) – 40 CFR Part 63 Subpart ZZZZ – for Stationary Reciprocating Internal Combustion Engines.

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 OS Operations, will not violate any air quality standard.

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