

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**

**MECP1 Reno 1, LLC**

**RNO1**

**Storey County, Nevada**

**January 26, 2026**

MECP1 Reno 1, LLC (RNO1) submitted an application for a new Class II Air Quality Operating Permit, AP7374-4772, FIN A2652, for the RNO1 facility in Storey County, Nevada. The project is located east of Sparks. From Sparks, Nevada, take Interstate 80 east. Take the exit for State Route 439 south (USA Parkway). The facility will be on the right in approximately 4 miles. The facility is located in all or portions of Section 11, Township 19N, Range 22E, M.D.B.&M.

RNO1 is requesting a Class II Air Quality Operating Permit for their new facility. The RNO1 facility will be a data center.

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.

	<b>RNO1 Potential to Emit (PTE)</b>	
	<b>Pollutant</b>	<b>New (tons/year)</b>
Current emissions estimates indicate RNO1 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	2.56
	<b>PM<sub>10</sub></b> Particulate Matter $\leq$ 10 microns in diameter	5.42
	<b>PM<sub>2.5</sub></b> Particulate Matter $\leq$ 2.5 microns in diameter	5.42
	<b>SO<sub>2</sub></b> Sulfur Dioxide	0.19
	<b>NO<sub>x</sub></b> Oxides of Nitrogen	98.96
	<b>CO</b> Carbon Monoxide	42.95
	<b>VOC</b> Volatile Organic Compounds	6.42
	<b>Pb</b> Lead	0.00
	<b>HAPs (all)</b> Hazardous Air Pollutants	0.15

The project is located in Air Quality Hydrographic Area (HA) 83. HA 83 is designated as PSD and is triggered for PM<sub>10</sub>, NO<sub>x</sub>, and SO<sub>2</sub>. RNO1 will be subject to 40 CFR Part 60 Subpart III and 40 CFR Part 63 Subpart ZZZZ.

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 RNO1, will not violate any air quality standard.

RNO1 must comply with all State and Federal air quality requirements and all conditions established within the proposed draft Class II Air Quality Operating Permit.