

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

**Pinyon Pipeline Company, LLC
NV Valmy Meter Station
Humboldt County, Nevada
April 15, 2025**

Pinyon Pipeline Company, LLC (PPC) submitted an application for a new Class II Air Quality Operating Permit, AP4922-4724, FIN A2613, for the NV Valmy Meter Station facility in Humboldt County, Nevada. The project is located 6 miles northwest of Valmy, Nevada, and north of I-80 exit 212 (Stonehouse) on Treaty Hill Road, in all or portions of Section 28, Township 35N, Range 43E, M.D.B.&M.

This permitting action will allow for the construction and operation of the NV Valmy Meter Station. The NV Valmy Meter Station will receive natural gas at the Pinyon Pipeline's operating pressure and reduce the pressure to a downstream customer's specified delivery pressure. Two 18.0 MMBtu/hr natural gas-fired line heaters at the meter station will heat the natural gas as pressure is reduced to prevent line freeze due to pressure drop.

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 PPC 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>Pinyon Pipeline Company, LLC Potential to Emit (PTE)</i>			
	Pollutant		New (tons/year)	Facility-Wide (tons/year)
	PM	Particulate Matter	1.15	1.15
	PM ₁₀	Particulate Matter ≤ 10 microns in diameter	1.15	1.15
	PM _{2.5}	Particulate Matter ≤ 2.5 microns in diameter	1.15	1.15
	SO ₂	Sulfur Dioxide	0.091	0.091
	NO _x	Oxides of Nitrogen	17.50	17.50
	CO	Carbon Monoxide	12.70	12.70
	VOC	Volatile Organic Compounds	0.85	0.85
	Pb	Lead	0.00	0.00
	HAP (single)	Hazardous Air Pollutants (Hexane)	0.27	0.27
	HAPs (all)	Hazardous Air Pollutants	0.29	0.29

The project is located in Air Quality Hydrographic Area (HA) 64 of the Clovers Area. HA 64 is designated as PSD and is triggered for SO₂.

PPC will be subject to New Source Performance Standards 40 CFR 60 Subpart Dc – Standards for Small Industrial-Commercial-Institutional Steam Generating Units.

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 PPC, will not violate any air quality standard.

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