

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

**National Oilwell Varco, L.P.
 Big Ledge Mine
 Elko County, Nevada
 April 9, 2026**

National Oilwell Varco, L.P. (NOV, Inc.) submitted an application for a new Class II Air Quality Operating Permit, AP1479-5080, FIN A0779, for the Big Ledge Mine facility in Elko County, Nevada. The project is located approximately 55 miles Northeast of Elko, in all or portions of Sections 13 and 24, Township 42N, Range 60E, Sections 18-28 and 34-35, Township 42N, Range 61E, Sections 9-21 and 29-30, Township 42N, Range 62E, and Sections 3-7, Township 42N, Range 63E, M.D.B.&M

NOV, Inc. is applying for a new Class II Air Quality Operating Permit. The facility is comprised of three previous mining locations, which are now in closure and remediation. The new Class II Air Quality Operating Permit includes primarily the use of 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.

	<i>Big Ledge Mine Potential to Emit (PTE)</i>		
	Pollutant		New (tons/year)
	Current emissions estimates indicate NOV, Inc. 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.	PM	Particulate Matter
PM₁₀		Particulate Matter ≤ 10 microns in diameter	0.16
PM_{2.5}		Particulate Matter ≤ 2.5 microns in diameter	0.16
SO₂		Sulfur Dioxide	7.50
NO_x		Oxides of Nitrogen	9.33
CO		Carbon Monoxide	27.37
VOC		Volatile Organic Compounds	9.31
HAPs (all)		Hazardous Air Pollutants	0.10

The project is located in Air Quality Hydrographic Area (HA) 40 of the Salmon Creek Area and 42 of the Marys River Area. HA 40 and 42 are not a triggered basin for an increment analysis. NOV, Inc. will be subject to 40 CFR Part 60 Subpart IIII, 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 NOV, Inc. will not violate any air quality standard.

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