## 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

Wendover Casinos Inc. dba Peppermill Hotel & Casino Peppermill Hotel & Casino and Concert Hall Elko County, Nevada June 14, 2024

Wendover Casinos Inc. dba Peppermill Hotel & Casino (the Peppermill) submitted an application for a renewal/revision of Class II Air Quality Operating Permit, AP7011-3719.01, FIN A0671, for the Peppermill Hotel & Casino and Concert Hall facility in Elko County, Nevada. The project is located northeast of the intersection of Wendover Blvd. (NV-58) and Florence Way in West Wendover, Nevada, in all or portions of Sections 15 and 16, Township 33, Range 70, M.D.B.&M.

This permit is a renewal and a revision of the existing Air Quality Operating Permit. The revision includes the removal of the two existing permitted boilers and replacing them with more efficient propane-fired units that have qualified as Insignificant Activities. Additionally, the permit now includes and lists as Insignificant Activities all the propane consuming equipment used at the facility, and now incorporates a facility-wide annual propane cap of 1-million gallons. Finally, some updates were made for some of the emergency generators used by the facility.

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.

	Peppermill Hotel & Casino and Concert Hall Potential to Emit (PTE)			
Current emissions estimates indicate the Peppermill 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.	Pollutant		Revision Net Change (tons/year)	Facility-Wide (tons/year)
	PM	Particulate Matter	-0.91	0.54
	PM <sub>10</sub>	Particulate Matter ≤ 10 microns in diameter	-0.91	0.54
	PM <sub>2.5</sub>	Particulate Matter ≤ 2.5 microns in diameter	-0.91	0.54
	SO <sub>2</sub>	Sulfur Dioxide	-0.21	0.13
	NOx	Oxides of Nitrogen	-28.0	11.0
	СО	Carbon Monoxide	-10.5	5.9
	VOC	Volatile Organic Compounds	-1.44	0.77
	Pb	Lead	0.00	0.00
	HAP (single)	Hazardous Air Pollutants	-0.0070	0.081
	HAPs (all)	Hazardous Air Pollutants	-0.10	0.087

The project is located in Air Quality Hydrographic Area (HA) 192 of the Great Salt Lake Desert. HA 192 is not a triggered basin for an increment anlaysis.

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 the Peppermill, will not violate any air quality standard.

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