

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

**H.E. Hunewill Construction Company, Inc.
Thomas Creek-Sonoma Pits
Humboldt County, Nevada
May 5, 2025**

H.E. Hunewill Construction Company, Inc. (Hunewill) submitted an application for a renewal of Class II Air Quality Operating Permit, AP1611-3457.01, FIN A0487, for the Thomas Creek-Sonoma Pits facility in Humboldt County, Nevada. The project is located 5.5 miles south of Winnemucca on Grass Valley Road, in all or portions of Section 24, Township 35N, Range 37E, M.D.B.&M and Section 19, Township 35N, Range 38E, M.D.B.&M.

The facility shall continue to operate a portable aggregate screening plant, aggregate crushing and screening plants, an aggregate washing plant, a hot mix asphalt plant, and a marination plant.

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 Hunewill 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.	H.E. Hunewill Construction Company, Inc.'s <i>Potential to Emit (PTE)</i>			
	Pollutant		Renewal (tons/year)	Facility-Wide (tons/year)
	PM	Particulate Matter	21.56	21.56
	PM ₁₀	Particulate Matter ≤ 10 microns in diameter	10.68	10.68
	PM _{2.5}	Particulate Matter ≤ 2.5 microns in diameter	5.40	5.40
	SO ₂	Sulfur Dioxide	1.38	1.38
	NO _x	Oxides of Nitrogen	24.83	24.83
	CO	Carbon Monoxide	11.26	11.26
	VOC	Volatile Organic Compounds	5.70	5.70
	HAP (single)	Hazardous Air Pollutants (Formaldehyde)	0.23	0.23
	HAPs (all)	Hazardous Air Pollutants	0.66	0.66

The project is located in Air Quality Hydrographic Area (HA) 71 of the Grass Valley. HA 071 is not a triggered basin for an increment analysis. Hunewill will be subject to 40 CFR Part 60, Subpart I, 40 CFR Part 60, Subpart OOO, 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 Hunewill will not violate any air quality standard.

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