

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

**American Ready Mix
Fernley CBP
Lyon County, Nevada
October 22, 2026**

American Ready Mix (Fernley CBP) submitted applications for a revision and renewal of Class II Air Quality Operating Permit, AP3273-4261.01, FIN A0140, for the Fernley CBP facility in Lyon County, Nevada. The project is located at 345 Logan Lane, in Fernley, Nevada, in all or portions of Section 11, Township 20N, Range 24E, M.D.B.&M.

Fernley CBP is proposing to change unit descriptions for PF1.004, PF1.008, PF1.009, and PF1.013 through PF1.016 to depict changes in the process flow at the facility. The facility is also planning on removing time-of-day restrictions and increasing their daily and annual hours of operations to 16 hours and 5,840, respectively. Units PF1.015 and PF1.016, previously S2.006 and S2.007, respectively, will undergo a change in control type. PF1.001 and PF1.006 will have a decrease in their control efficiency, while S2.001, S2.002, and S2.003 through S2.006 will have their control efficiency increased. The hourly and annual throughput for all systems will be decreasing, meanwhile the throughput for system 3 will increase. In addition to requesting the above changes, the facility will be renewing their Class II Air Quality Operating Permit.

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 Fernley CBP 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>Fernley CBP Potential to Emit (PTE)</i>			
	Pollutant		Revision Net Change (tons/year)	Facility-Wide (tons/year)
	PM	Particulate Matter	-15.96	0.37
	PM ₁₀	Particulate Matter ≤ 10 microns in diameter	-4.81	0.25
	PM _{2.5}	Particulate Matter ≤ 2.5 microns in diameter	-0.86	0.15
	SO ₂	Sulfur Dioxide	0.00	0.01
	NO _x	Oxides of Nitrogen	0.00	1.80
	CO	Carbon Monoxide	-0.83	0.68
	VOC	Volatile Organic Compounds	-0.01	0.46
	Pb	Lead	0.00	0.00
	HAPs (all)	Hazardous Air Pollutants	0.00	0.03

The project is located in Air Quality Hydrographic Area (HA) 76 of the Fernley Area. HA 76 is designated as PSD and is triggered for PM_{2.5} and SO₂. Fernley CBP is not subject to any 40 CFR Part 60 – New Source Performance Standards or 40 CFR Part 63 – National Emission Standards for Hazardous Air Pollutants.

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 Fernley CBP, will not violate any air quality standard.

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