

Checklist for Motor Vehicle Emissions Budget Consultation

Date of consultation: December 6, 2022

Name of nonattainment or maintenance area and classification, if applicable (e.g., moderate, serious, etc): Western Mojave Desert 70 ppb 8-hr Ozone Standard (Severe Classification)

Date of designation and date of most recent reclassification, if applicable: August 3, 2018

Attainment year: 2032

Type of SIP (e.g., attainment plan or maintenance plan): Attainment Plan

Type of pollutant(s): ROG, NO_x

Model used (e.g., EMFAC 2014): EMFAC2017 (v1.03)

Regional transportation plan that provided input for the emissions model: 2020-2045
Regional Transportation Plan, also known as Connect SoCal

Draft SIP, can be viewed at
[Western Mojave AQMD Website](#)

Comments requested by December 9, 2022

Send questions, concerns, and comments to:
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Motor Vehicle Emissions Budgets for Western Mojave 70 ppb 8-hour Ozone Standard (Summer Season)

Western Mojave Desert Totals (Tons/Day)	2023		2026		2029		2032	
	ROG	NOx	ROG	NOx	ROG	NOx	ROG	NOx
Vehicular Exhaust	5.23	11.90	4.70	11.53	4.27	11.49	3.94	11.84
Reductions from HD warranty, ICT, HDVIP/PSIP, ACT, and HD Omnibus Regulations ^a	0.00	0.24	0.00	4.20	0.01	5.34	0.02	6.22
Reductions from developing regulations using off-model adjustments ^b	-	-	-	-	-	-	0.76	0.18
Total ^c	5.23	11.66	4.69	7.33	4.26	6.15	3.16	5.44
Motor Vehicle Emission Budget^d	5.3	11.7	4.7	7.4	4.3	6.2	3.2	5.5

Source: EMFAC2017 v1.03

^a This reflects the adjustment factor for Heavy-Duty Vehicle Warranty Phase 1, ICT, HDVIP/PSIP, ACT, and HD Omnibus regulations.

^b This reflects the on-road commitments for ACCII and ACF from the draft 2022 State SIP Strategy.

^c Values from EMFAC2017 v1.03 may not add up due to rounding.

^d Motor vehicle emission budgets calculated are rounded up to the nearest tenth of a tpd.