

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): Coachella Valley 70 ppb 8-hr Ozone Standard (Extreme Classification)

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

Attainment year: 2037

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
[South Coast AQMD Air Quality Management Plan](#)

Comments requested by December 9, 2022

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

Coachella Valley Totals (Tons/Day)	2023		2026		2029		2032		2035		2037	
	ROG	NOx	ROG	NOx	ROG	NOx	ROG	NOx	ROG	NOx	ROG	NOx
Vehicular Exhaust	2.65	5.98	2.41	5.79	2.26	5.71	2.11	5.71	1.92	5.84	1.88	6.01
Reductions from recently adopted regulations using off-model adjustments ^a	0.0001	0.2599	0.0013	2.2561	0.0045	2.7522	0.0101	3.0465	0.0161	3.3464	0.0204	3.5502
Reductions from developing regulations using off-model adjustments ^b	-	-	-	-	-	-	-	-	-	-	0.23	0.89
Total ^c	2.65	5.72	2.41	3.54	2.26	2.96	2.10	2.66	1.90	2.49	1.63	1.56
Motor Vehicle Emission Budget^d	2.7	5.8	2.5	3.6	2.3	3	2.2	2.7	2	2.5	1.7	1.6

^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.

Source: EMFAC2017 v1.03