

VEHICLE_ID	TEST_TYPE/	START_ODOMETER [mi]	START_DATE	START_TIME	PHASE_NUMBER/ BAG_NUMBER	GRAMS_PER_MILE_THC	GRAMS_PER_MILE_CO	GRAMS_PER_MILE_NOX	GRAMS_PER_MILE_CO2	GRAMS_PER_MILE_NMHC	GRAMS_PER_MILE_CH4	GRAMS_PER_MILE	GRAMS_PER_MILE_N2O
	PEMS_ROUTE				/ ROUTE_SEGMENT							_NMOG+NOX	
IUG1 Vehicle #2					Phase 1	0.023	0.363	0.407	645.84	0.015	0.009	0.422	0.020
IUG1 Vehicle #2					Phase 2	0.009	0.009	0.001	605.66	0.000	0.010	0.001	0.026
IUG1 Vehicle #2					Phase 3	0.009	0.014	0.027	574.57	0.002	0.007	0.029	0.022
IUG1 Vehicle #2	FTP75	101660	11/06/25	11:54:12	Total / Weighted Results	0.012	0.084	0.092	605.45	0.004	0.009	0.096	0.024
IUG1 Vehicle #2					Phase 2	0.006	0.007	0.000	432.57	0.002	0.004	0.003	0.010
IUG1 Vehicle #2	HWFET	101672	11/06/25	13:13:14	Total / Weighted Results	0.006	0.007	0.000	432.57	0.002	0.004	0.003	0.010
IUG1 Vehicle #2					Phase 1	0.024	0.293	0.459	639.77	0.016	0.008	0.474	0.024
IUG1 Vehicle #2					Phase 2	0.010	0.010	0.003	590.13	0.000	0.010	0.003	0.032
IUG1 Vehicle #2					Phase 3	0.005	0.007	0.068	561.12	0.000	0.006	0.068	0.026
IUG1 Vehicle #2	FTP75	101899	11/20/25	12:25:21	Total / Weighted Results	0.011	0.068	0.115	592.44	0.003	0.009	0.118	0.029
IUG1 Vehicle #2					Phase 2	0.006	0.006	0.014	425.15	0.002	0.004	0.016	0.010
IUG1 Vehicle #2	HWFET	101910	11/20/25	13:39:32	Total / Weighted Results	0.006	0.006	0.014	425.15	0.002	0.004	0.016	0.010
IUG1 Vehicle #2					Phase 1	0.022	0.299	0.455	639.33	0.016	0.006	0.472	0.030
IUG1 Vehicle #2					Phase 2	0.008	0.009	0.003	602.74	0.000	0.009	0.003	0.033
IUG1 Vehicle #2					Phase 3	0.007	0.006	0.084	571.36	0.001	0.006	0.086	0.026
IUG1 Vehicle #2	FTP75	101938	12/02/25	12:13:17	Total / Weighted Results	0.011	0.068	0.119	601.70	0.004	0.008	0.123	0.030
IUG1 Vehicle #2					Phase 2	0.006	0.006	0.001	430.17	0.002	0.004	0.003	0.012
IUG1 Vehicle #2	HWFET	101949	12/02/25	13:31:38	Total / Weighted Results	0.006	0.006	0.001	430.17	0.002	0.004	0.003	0.012

Emissions sample table is an enhancement to Appendix B, 4.a.vi

	Bag Results (g/mi)	Second-by-second modal emissions concentration in PPM (undiluted modal)
THC ¹	✓	✓
CO	✓	✓
NOx	✓	✓
CO2	✓	✓
NMHC ²	✓	
CH4	✓	
N2O	✓	
NMOG ³ +NOx	✓	

1: per CFR Title 40 Part 86 Subpart B 110-94 (a)(2) and (3) for FTP and SFTP cycles, THC is an integrated measurement for the sample. For Special Cycle-A tests, THC is sampled directly from the bag.

2: NMHC is calculated based on THC - CH4. See comment 1 regarding THC. For PEMS testing, NMHC is calculated as: NMHC= 0.98xTHC.

3: For diesel vehicles, NMOG shall mean non-methane hydrocarbons and shall be measured in accordance with Part B (Determination of NMHC Emissions by Flame Ionization Detection) of the “California Non-Methane Organic Gas Test Procedures.”