

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	0.021	0.6	0.5	656.7	0.013	0.01	0.527	0.03
IUG1 Vehicle #2					Phase 2	0.009	0.0	0.0	597.5	0.000	0.01	0.004	0.03
IUG1 Vehicle #2					Phase 3	0.007	0.0	0.1	565.2	0.002	0.01	0.086	0.02
IUG1 Vehicle #2	FTP75	100439	06/09/26	09:14:50	Total / Weighted Results	0.011	0.1	0.1	600.9	0.003	0.01	0.135	0.03
IUG1 Vehicle #2					Phase 2	0.004	0.0	0.0	422.7	0.001	0.00	0.017	0.01
IUG1 Vehicle #2	HWFET	100451	06/09/26	10:32:54	Total / Weighted Results	0.004	0.0	0.0	422.7	0.001	0.00	0.017	0.01
IUG1 Vehicle #2					Phase 1	0.024	0.4	0.5	650.1	0.016	0.01	0.520	0.03
IUG1 Vehicle #2					Phase 2	0.010	0.0	0.0	595.2	0.000	0.01	0.004	0.03
IUG1 Vehicle #2					Phase 3	0.007	0.0	0.1	566.2	0.001	0.01	0.086	0.02
IUG1 Vehicle #2	FTP75	100479	06/10/26	08:44:29	Total / Weighted Results	0.012	0.1	0.1	598.6	0.004	0.01	0.133	0.03
IUG1 Vehicle #2					Phase 2	0.005	0.0	0.0	420.3	0.002	0.00	0.015	0.01
IUG1 Vehicle #2	HWFET	100490	06/10/26	11:16:58	Total / Weighted Results	0.005	0.0	0.0	420.3	0.002	0.00	0.015	0.01
IUG1 Vehicle #2					Phase 1	0.026	0.4	0.5	667.0	0.018	0.01	0.521	0.03
IUG1 Vehicle #2					Phase 2	0.014	0.0	0.0	608.6	0.004	0.01	0.009	0.03
IUG1 Vehicle #2					Phase 3	0.010	0.0	0.1	568.3	0.005	0.01	0.100	0.02
IUG1 Vehicle #2	FTP75	100518	06/11/26	07:12:46	Total / Weighted Results	0.015	0.1	0.1	609.6	0.007	0.01	0.140	0.03
IUG1 Vehicle #2					Phase 2	0.005	0.0	0.0	426.3	0.001	0.00	0.006	0.01
IUG1 Vehicle #2	HWFET	100530	06/11/26	10:29:14	Total / Weighted Results	0.005	0.0	0.0	426.3	0.001	0.00	0.006	0.01

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.”