

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 #1					Phase 1	0.022	0.5	0.4	641.4	0.013	0.01	0.371	0.02
IUG1 Vehicle #1					Phase 2	0.010	0.0	0.0	588.8	0.000	0.01	0.005	0.03
IUG1 Vehicle #1					Phase 3	0.006	0.0	0.0	563.1	0.000	0.01	0.037	0.03
IUG1 Vehicle #1	FTP75	107831	03/11/26	16:01:56	Total / Weighted Results	0.011	0.1	0.1	592.6	0.003	0.01	0.089	0.03
IUG1 Vehicle #1					Phase 2	0.004	0.0	0.0	432.7	0.002	0.00	0.022	0.02
IUG1 Vehicle #1	HWFET	107882	03/12/26	14:08:28	Total / Weighted Results	0.004	0.0	0.0	432.7	0.002	0.00	0.022	0.02
IUG1 Vehicle #1					Phase 1	0.016	0.5	0.4	642.9	0.007	0.01	0.379	0.02
IUG1 Vehicle #1					Phase 2	0.005	0.0	0.0	593.7	0.000	0.01	0.004	0.02
IUG1 Vehicle #1					Phase 3	0.007	0.0	0.0	568.1	0.001	0.01	0.034	0.02
IUG1 Vehicle #1	FTP75	107917	03/17/26	14:14:59	Total / Weighted Results	0.008	0.1	0.1	596.8	0.002	0.01	0.090	0.02
IUG1 Vehicle #1					Phase 1	0.019	0.6	0.4	630.4	0.010	0.01	0.397	0.02
IUG1 Vehicle #1					Phase 2	0.008	0.0	0.0	582.4	0.000	0.01	0.004	0.03
IUG1 Vehicle #1					Phase 3	0.005	0.0	0.0	558.4	0.000	0.01	0.042	0.03
IUG1 Vehicle #1	FTP75	107957	03/18/26	16:10:48	Total / Weighted Results	0.009	0.1	0.1	585.8	0.002	0.01	0.096	0.03
IUG1 Vehicle #1					Phase 2	0.004	0.0	0.0	429.4	0.001	0.00	0.011	0.01
IUG1 Vehicle #1	HWFET	107968	03/18/26	17:36:15	Total / Weighted Results	0.004	0.0	0.0	429.4	0.001	0.00	0.011	0.01
IUG1 Vehicle #1					Phase 1	0.024	0.4	0.4	654.0	0.015	0.01	0.457	0.03
IUG1 Vehicle #1					Phase 2	0.009	0.0	0.0	590.8	0.000	0.01	0.004	0.04
IUG1 Vehicle #1					Phase 3	0.006	0.0	0.1	567.1	0.000	0.01	0.082	0.03
IUG1 Vehicle #1	FTP75	108036	03/26/26	06:20:34	Total / Weighted Results	0.011	0.1	0.1	597.4	0.003	0.01	0.119	0.03
IUG1 Vehicle #1					Phase 2	0.004	0.0	0.0	431.5	0.001	0.00	0.007	0.02
IUG1 Vehicle #1	HWFET	108047	03/26/26	07:51:22	Total / Weighted Results	0.004	0.0	0.0	431.5	0.001	0.00	0.007	0.02

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.”