

PEMS TEST FAMILY	Make	commercial name	transmission	variant	version	Type Approval Measurements											RDE-max				test driven by	cold test	warm test	
						NOx_total_Emroad [mg/km]	CO_total_Emroad [mg/km]	PN_total_Emroad [# /km]	NOx_urban_Emroad [mg/km]	CO_urban_Emroad [mg/km]	PN_urban_Emroad [# /km]	NOx_total_Clear [mg/km]	CO_total_Clear [mg/km]	PN_total_Clear [# /km]	NOx_urban_Clear [mg/km]	CO_urban_Clear [mg/km]	PN_urban_Clear [# /km]	Complete RDE trip: NOx [mg/km]	Complete RDE trip: PN [# /km]	Urban RDE trip: NOx [mg/km]				Urban RDE trip: PN [# /km]
1-WBA-07	BMW	X1 sDrive18i	Automatic	JG11	??W????	3.0	168.7	5.9E+09	4.3	191.2	1.3E+10	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	126.0	6.0E+11	126.0	6.0E+11	BMW	x	
1-WBA-07	BMW	X1 sDrive18i	Automatic	JG11	??W????	4.8	135.7	3.1E+09	4.5	146.4	4.9E+09	8.4	165.6	1.0E+10	10.2	185.9	2.1E+10	126.0	6.0E+11	126.0	6.0E+11	BMW	x	
1-WBA-07	BMW	Z18i Active Tourer	Automatic	6S11	??W????	12.9	181.0	7.8E+10	19.0	224.2	1.4E+11	13.5	178.5	7.9E+10	18.6	219.1	1.5E+11	126.0	6.0E+11	126.0	6.0E+11	TS	x	
1-WBA-07	BMW	Z16i Active Tourer	Manual	2X91	??W????	4.3	132.8	1.4E+10	4.4	174.0	2.3E+10	n.a.	n.a.					126.0	6.0E+11	126.0	6.0E+11	BMW	x	
1-WBA-07	BMW	Z16i Gran Tourer	Manual	6V11	??W????	8.9	95.1	1.2E+11	12.4	153.5	8.6E+10	n.a.	n.a.					126.0	6.0E+11	126.0	6.0E+11	TS	x	
1-WBA-07	BMW	Z16i Gran Tourer	Manual	6V11	??W????	17.7	231.4	4.3E+10	19.0	321.3	5.4E+10	20.4	219.2	5.7E+10	19.1	274.9	6.8E+10	126.0	6.0E+11	126.0	6.0E+11	TS		x
1-WBA-07	MINI	Cooper	Manual	XR31	??W????	3.7	286.5	3.7E+10	3.9	373.2	7.3E+10	4.3	262.9	5.7E+10	3.1	361.6	1.6E+11	126.0	6.0E+11	126.0	6.0E+11	TS	x	
1-WBA-07	MINI	One	Manual	XP91	??W????	6.6	229.2	1.8E+10	5.6	280.0	3.2E+10	6.8	231.1	3.1E+10	7.2	318.9	6.4E+10	126.0	6.0E+11	126.0	6.0E+11	TS	x	
1-WBA-07	MINI	One	Manual	XP91	??W????	8.9	452.5	2.2E+10	8.4	570.9	4.5E+10	10.5	410.1	1.7E+10	10.0	578.7	3.9E+10	126.0	6.0E+11	126.0	6.0E+11	TS		x