

## Appendix 7 AutoCheck Repair Result Data - 2006

	A	B	C	D	E	F	G	H	I	J	K	L
1	Vehicle	Vehicle	Vehicle		Pre-Repair	Post-Repair		Pre-Repair	Post-Repair		Pre-Repair	Post-Repair
2	Year	Make	Model		NOx (ppm)	NOx (ppm)		HC (ppm)	HC (ppm)		CO (ppm)	CO (ppm)
3	2000	Dodge	Van		10	21		77	17		0.39	2.09
4	1996	Honda	Accord		0	0		127	23		0.17	4.55
5	1989	Mercury	Sable		131	18		65	50		0.22	0.18
6	1993	Ford	Crown Victoria		79	102		310	20		0.43	0.17
7	1991	Chevrolet	Silverado		21	44		189	23		0.14	0.19
8	1999	Saturn	Sedan		267	62		310	123		1.18	0.32
9	1989	GMC	Suburban		0	50		304	90		0.56	1.11
10	1992	Buick	Roadmaster		0	44		58	38		0.42	0.05
11	1998	Dodge	1500		40	3		141	15		0.11	0.19
12	1997	Mitsubishi	Montero		33	12		110	29		0.10	0.18
13	1998	Saturn	Sedan		82	70		137	5		0.13	0.23
14	1995	Ford	Probe		30	4		96	24		0.32	0.03
15	1997	Ford	Escort		99	11		225	46		0.13	0.26
16	1995	Toyota	Tercel		754	31		309	62		0.36	0.43
17	1995	Chrysler	Concord		0	4		185	28		3.42	0.04
18	1993	Toyota	4 Runner		176	95		0	23		0.00	0.00
19	2000	Chevrolet	2500		2	14		191	3		0.00	0.62
20	1990	Chevrolet	Suburban		270	1		1113	57		0.18	0.67
21	1998	Dodge	Ram		104	0		1666	90		0.45	0.01
22	2003	Chrysler	PT Cruiser		0	0		159	29		0.00	0.01
23	1999	Isuzu	Rodeo		212	11		439	23		0.29	0.23
24	1996	Dodge	Neon		0	55		10	100		2.61	0.34
25	1998	Chevrolet	Malibu		13	0		300	20		0.00	0.09
26	1994	Ford	Escort		36	20		0	10		3.03	0.19
27	1998	Lincoln	Towncar		278	20		82	9		0.86	0.11
28	1999	Honda	Odyssey		86	23		195	39		0.02	0.06
29	2000	Chevrolet	1500		151	15		134	47		0.03	0.11
30	1997	Mercury	Villager		117	12		104	50		0.47	0.02
31	1993	Honda	Accord		479	42		57	50		0.14	0.00
32	2002	Toyota	Sienna		637	94		6	59		0.01	0.02
33	1994	Chevrolet	1500		513	59		1560	133		1.36	0.82
34	2000	Mazda	Miata		64	2		257	92		0.46	0.11
35	1999	Ford	Winstar		251	33		92	95		0.00	0.07
36	1999	Ford	F-150		530	32		38	32		0.14	1.66
37	1996	Chevrolet	Baretta		20	20		809	121		0.10	0.29
38	1997	Oldsmobile	Cutlass		164	130		690	170		1.90	0.42
39	1999	Ford	Ranger XLT		306	5		88	92		0.00	0.47
40	1994	Chevrolet	1500		334	29		128	126		0.00	0.30
41	1997	Honda	Accord		38	2		880	51		2.09	0.06
42	2002	Toyota	Camry		20	5		680	27		0.02	0.36
43	1994	Dodge	Dakota		190	60		219	104		0.47	0.61
44	1999	Ford	F-150		0	22		533	78		0.19	0.24
45	1999	Ford	F-350		44	56		470	131		0.63	1.18
46	2002	Chevrolet	Suburban		204	40		0	10		0.00	0.10
47	1990	Lincoln	Towncar		50	6		340	12		6.70	2.24
48	1998	Honda	Civic		90	4		20	60		2.67	0.05
49	1998	Ford	Aerostar		67	50		900	70		1.00	0.63
50	1995	Chevrolet	Camero		160	5		743	20		1.03	0.01
51	1995	Ford	Thunderbird		0	6		600	28		0.74	0.02
52	1999	Toyota	Tacoma		461	36		166	83		0.36	0.29
53	1998	Chevrolet	Silverado		257	9		353	6		0.06	0.00
54	1993	Nissan	Maxima		348	38		780	170		0.17	0.29
55	1990	Jaguar	XJ6		1021	1200		251	140		0.42	0.28
56	1998	Oldsmobile	Silhouette		10	25		364	64		2.25	0.01
57	1997	Dodge	Ram		45	9		1031	220		0.97	0.03
58	1994	Chevrolet	Corsica		37	12		343	123		0.85	0.58
59	2001	Pontiac	Sunfire		0	0		46	70		4.56	0.05
60	2000	Chrysler	Villager		10	10		603	24		0.02	0.38
61	1997	Nissan	Pickup		1129	56		196	20		0.12	0.00
62	1993	Toyota	Camry		959	39		293	50		0.30	0.08
63	1990	Mitsubishi	Pickup		60	102		440	116		0.12	0.50
64	1995	Chevrolet	Camero		110	44		249	89		0.48	0.45
65	1997	Toyota	Tacoma		523	22		139	40		0.26	0.10
66	1999	Ford	Explorer		181	3		360	11		0.03	0.02
67	1993	GMC	Jimmy		144	38		1253	130		0.77	0.62
68	2001	Nissan	Maxima		218	5		120	8		0.09	0.02
69	1992	Dodge	Dakota		31	31		1456	12		0.57	0.00
70	1999	Ford	Contour		819	11		20	14		0.00	0.01
71	1999	Oldsmobile	Delta 88		249	17		70	15		0.13	0.01
72	1993	Honda	Civic		91	39		153	162		1.23	0.17
73	1996	Dodge	Dakota		287	39		69	76		0.46	0.41
74	1993	Chevrolet	Silverado		2	64		436	84		0.06	0.44
75	1993	Chevrolet	Pickup		2	64		436	84		0.06	0.44
76	1996	Dodge	Ram		101	18		439	64		0.49	0.22
77	2000	Mercury	Grand Marquis		168	6		21	16		0.01	0.00
78	1997	Ford	Taures		236	12		28	53		0.17	0.20
79	2002	Ford	F-150		43	0		243	25		0.19	0.12
80	1999	Toyota	Solaris		265	20		105	40		0.14	0.01
81												
82	<b>Average</b>				<b>192</b>	<b>44</b>		<b>341</b>	<b>60</b>		<b>0.65</b>	<b>0.36</b>

**Appendix 7**  
**AutoCheck Repair Result Data - 2006**

The emissions reported above reflect actual tailpipe emissions in parts per million measured with a Genysis 5 Gas Analyzer. The Air Quality Committee commits to working with EPA and TCEQ to better quantify this data.