

Title : El Dorado County APCD Avg 2005 Annual Default Title
 Version : Emfac2002 V2.2 Apr 23 2003 ** WIS Enabled **
 Run Date : 04/25/05 15:09:38
 Scen Year : 2005 -- Model Years: 1965 to 2005
 Season : Annual
 Area : El Dorado County APCD Average
 I/M Stat : I and M program in effect
 Emissions: Tons Per Day

	LDA-NCAT	LDA-CAT	LDA-DSL	LDA-TOT	LDT1-NCA	LDT1-CAT	LDT1-DSL	LDT1-TOT	LDT2-NCA	LDT2-CAT	LDT2-DSL	LDT2-TOT	MDV-NCA	MDV-CAT	MDV-DSL	MDV-TOT	LHDT1-NCL	LHDT1-CA	LHDT1-DS	LHDT1-TO	LHDT2-NCL	LHDT2-CA	LHDT2-DS	LHDT2-TO	MHDT-NC	MHDT-CA	
Vehicles	2304	59084	415	61802	1879	30457	1720	34056	653	22260	306	23219	402	15788	429	16619	149	1812	396	2357	0	242	222	465	99	199	
VMT/1000	17	1975	7	2000	29	974	47	1050	10	760	10	780	6	539	16	562	1	113	29	144	0	14	14	28	1	9	
Trips	4717	178788	1145	184650	3930	91268	5103	100301	1386	67684	919	69989	877	47965	1322	50164	2372	28811	2396	33579	0	3855	1345	5200	2164	4364	
Reactive Organic Gas Emissions																											
Run Exh	0.12	0.24	0	0.36	0.2	0.19	0.01	0.4	0.07	0.12	0	0.2	0.05	0.12	0	0.17	0.01	0.05	0.01	0.08	0	0.01	0.01	0.02	0.01	0.01	
Idle Exh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Start Ex	0.03	0.2	0	0.24	0.03	0.12	0	0.14	0.01	0.08	0	0.09	0.01	0.08	0	0.09	0.02	0.02	0	0.05	0	0	0	0	0.03	0.01	
Total Ex	0.15	0.45	0	0.6	0.23	0.31	0.01	0.54	0.08	0.21	0	0.29	0.06	0.2	0	0.25	0.03	0.08	0.01	0.13	0	0.01	0.01	0.02	0.04	0.02	
Diurnal																											
Run Exh	0.02	0.07	0	0.09	0.01	0.05	0	0.06	0	0.02	0	0.03	0	0.02	0	0.02	0	0	0	0	0	0	0	0	0	0	
Hot Soak	0.01	0.02	0	0.04	0.01	0.01	0	0.03	0	0.01	0	0.01	0	0.01	0	0.01	0	0	0	0	0	0	0	0	0	0	
Running	0.09	0.16	0	0.25	0.05	0.12	0	0.17	0.02	0.07	0	0.09	0.01	0.05	0	0.06	0.02	0.03	0	0.04	0	0.01	0	0.01	0.01	0.01	
Resting	0.01	0.02	0	0.03	0.01	0.02	0	0.02	0	0.01	0	0.01	0	0.01	0	0.01	0	0	0	0	0	0	0	0	0	0	
Total	0.28	0.72	0	1	0.31	0.5	0.01	0.81	0.1	0.32	0	0.43	0.07	0.28	0	0.35	0.05	0.11	0.01	0.17	0	0.02	0.01	0.03	0.05	0.04	
Carbon Monoxide Emissions																											
Run Exh	1.63	8.31	0.01	9.94	2.73	7.2	0.03	9.95	0.95	4.37	0.01	5.33	0.85	3.23	0.01	4.1	0.29	0.47	0.05	0.81	0	0.12	0.03	0.15	0.2	0.19	
Idle Exh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0	0.01	0	0	0	0	0	0	
Start Ex	0.17	2.24	0	2.41	0.14	1.58	0	1.71	0.05	1.01	0	1.06	0.04	0.85	0	0.89	0.11	0.3	0	0.41	0	0.06	0	0.06	0.15	0.2	
Total Ex	1.79	10.55	0.01	12.35	2.86	8.77	0.03	11.67	1	5.39	0.01	6.39	0.9	4.08	0.01	4.99	0.4	0.78	0.05	1.22	0	0.18	0.03	0.2	0.35	0.39	
Oxides of Nitrogen Emissions																											
Run Exh	0.08	0.94	0.01	1.03	0.14	0.76	0.07	0.96	0.05	0.7	0.01	0.76	0.04	0.65	0.02	0.72	0	0.07	0.2	0.28	0	0.02	0.1	0.12	0	0.04	
Idle Exh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Start Ex	0.01	0.12	0	0.13	0.01	0.07	0	0.07	0	0.08	0	0.08	0	0.06	0	0.07	0	0.05	0	0.05	0	0.01	0	0.01	0	0.02	
Total Ex	0.09	1.06	0.01	1.17	0.15	0.82	0.07	1.04	0.05	0.78	0.01	0.85	0.04	0.72	0.02	0.78	0.01	0.13	0.2	0.33	0	0.03	0.1	0.13	0.01	0.06	
Carbon Dioxide Emissions (000)																											
Run Exh	0.01	0.78	0	0.79	0.01	0.47	0.02	0.5	0.01	0.37	0	0.37	0	0.36	0.01	0.37	0	0.12	0.02	0.14	0	0.01	0.01	0.02	0	0.01	
Idle Exh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Start Ex	0	0.01	0	0.02	0	0.01	0	0.01	0	0.01	0	0.01	0	0.01	0	0.01	0	0	0	0	0	0	0	0	0	0	
Total Ex	0.01	0.8	0	0.81	0.02	0.48	0.02	0.51	0.01	0.37	0	0.38	0	0.37	0.01	0.38	0	0.12	0.02	0.14	0	0.01	0.01	0.02	0	0.01	
PM10 Emissions																											
Run Exh	0	0.03	0	0.03	0	0.02	0	0.02	0	0.02	0	0.02	0	0.02	0	0.02	0	0	0	0	0	0	0	0	0	0	
Idle Exh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Start Ex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Ex	0	0.03	0	0.03	0	0.02	0	0.02	0	0.02	0	0.02	0	0.02	0	0.02	0	0	0	0	0	0	0	0	0	0	
TireWear																											
Run Exh	0	0.02	0	0.02	0	0.01	0	0.01	0	0.01	0	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
BrakeWr	0	0.03	0	0.03	0	0.01	0	0.01	0	0.01	0	0.01	0	0.01	0	0.01	0	0	0	0	0	0	0	0	0	0	
Total	0	0.08	0	0.08	0	0.04	0	0.05	0	0.04	0	0.04	0	0.03	0	0.03	0	0.01	0	0.01	0	0	0	0	0	0	
Lead																											
Run Exh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SOx	0	0.01	0	0.01	0	0	0	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Fuel Consumption (000 gallons)																											
Gasoline	1.36	83.37	0	84.73	2.16	50.34	0	52.5	0.76	39.08	0	39.84	0.57	38.11	0	38.68	0.29	12.67	0	12.96	0	1.57	0	1.57	0.19	0.79	
Diesel	0	0	0.26	0.26	0	0	1.62	1.62	0	0	0.35	0.35	0	0	0.56	0.56	0	0	1.51	1.51	0	0	0.73	0.73	0	0	

MHDT-DSL	MHDT-TO	HHD-NC	HHD-CA1	HHD-DSL	HHD-TOT	LHV-NCAT	LHV-CAT	LHV-DSL	LHV-TOT	SBUS-NC	SBUS-CA1	SBUS-DSL	SBUS-TOT	UB-NCAT	UB-CAT	UB-DSL	UB-TOT	MH-NCAT	MH-CAT	MH-DSL	MH-TOT	MCY-NCAT	MCY-CAT	MCY-DSL	MCY-TOT	ALL-TOT
575	872	32	90	580	702	0	0	0	0	11	43	138	192	7	37	37	81	335	2829	193	3357	2853	470	0	3323	147045
37	47	0	9	96	105	0	0	0	0	0	2	6	9	1	5	5	11	5	43	3	51	22	5	0	26	4811
7750	14278	707	1969	1412	4088	0	0	0	0	21	84	265	370	13	71	72	156	16	136	9	161	2744	452	0	3195	466132
0.02	0.04	0.01	0.04	0.09	0.15	0	0	0	0	0	0	0	0.01	0.01	0.03	0.01	0.05	0.03	0.04	0	0.08	0.09	0.01	0	0.1	1.66
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0.04	0.02	0.02	0	0.04	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0	0	0.01	0.69
0.02	0.08	0.03	0.06	0.1	0.19	0	0	0	0	0.01	0	0.01	0.02	0.01	0.03	0.01	0.05	0.04	0.04	0	0.08	0.1	0.01	0	0.11	2.36
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0	0	0.01	0.2
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.09
0	0.02	0	0.01	0	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.02	0	0	0.02	0.66
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.07
0.02	0.1	0.04	0.07	0.1	0.2	0	0	0	0	0.01	0.01	0.01	0.02	0.01	0.03	0.01	0.05	0.04	0.05	0	0.08	0.13	0.02	0	0.15	3.39
0.12	0.51	0.45	0.72	0.39	1.57	0	0	0	0	0.12	0.06	0.03	0.21	0.24	0.22	0.02	0.48	0.95	1.12	0	2.08	1.23	0.12	0	1.35	36.47
0	0	0	0	0.01	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.03
0	0.35	0.3	0.27	0	0.57	0	0	0	0	0	0.01	0	0.01	0	0.01	0	0.01	0	0	0	0.01	0.03	0.01	0	0.04	7.53
0.12	0.86	0.75	0.99	0.41	2.15	0	0	0	0	0.12	0.06	0.03	0.22	0.24	0.23	0.02	0.49	0.96	1.13	0	2.09	1.26	0.13	0	1.39	44.03
0.47	0.52	0.02	0.18	1.61	1.8	0	0	0	0	0	0.01	0.1	0.12	0	0.06	0.12	0.18	0.02	0.14	0.04	0.19	0.03	0.01	0	0.04	6.72
0	0	0	0	0.04	0.04	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.05
0	0.02	0	0.02	0	0.03	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.47
0.48	0.54	0.02	0.2	1.65	1.87	0	0	0	0	0	0.01	0.11	0.12	0	0.06	0.12	0.18	0.02	0.14	0.04	0.19	0.04	0.01	0	0.04	7.24
0.06	0.07	0	0.01	0.23	0.24	0	0	0	0	0	0	0.01	0.01	0	0	0.02	0.02	0	0.03	0.01	0.04	0	0	0	0	2.58
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.04
0.06	0.07	0	0.01	0.23	0.24	0	0	0	0	0	0	0.01	0.01	0	0	0.02	0.02	0	0.03	0.01	0.04	0	0	0	0	2.63
0.01	0.01	0	0	0.03	0.03	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.15
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01
0.01	0.01	0	0	0.03	0.03	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.16
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.05
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.07
0.01	0.02	0	0	0.04	0.04	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.27
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.01	0.01	0	0	0.02	0.02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.06
0	0.99	0.18	0.77	0	0.94	0	0	0	0	0.06	0.18	0	0.25	0.12	0.47	0	0.59	0.52	3.54	0	4.06	0.52	0.09	0	0.61	237.71
5.5	5.5	0	0	20.82	20.82	0	0	0	0	0	0	0.95	0.95	0	0	1.39	1.39	0	0	0.45	0.45	0	0	0	0	34.14

Title : El Dorado County APCD Avg 2015 Annual Default Title
 Version : Emfac2002 V2.2 Apr 23 2003 ** WIS Enabled **
 Run Date : 04/25/05 15:06:50
 Scen Year: 2015 -- Model Years: 1970 to 2015
 Season : Annual
 Area : El Dorado County APCD Average
 I/M Stat : I and M program in effect
 Emissions: Tons Per Day

	LDA-NCAT	LDA-CAT	LDA-DSL	LDA-TOT	LDT1-NCA	LDT1-CAT	LDT1-DSL	LDT1-TOT	LDT2-NCA	LDT2-CAT	LDT2-DSL	LDT2-TOT	MDV-NCA	MDV-CAT	MDV-DSL	MDV-TOT	LHDT1-NCLHDT1-CA	LHDT1-DS	LHDT1-TO	LHDT2-NCLHDT2-CA	LHDT2-DS	LHDT2-TO	MHDT-NC	MHDT-CA		
Vehicles	317	71461	124	71902	353	38969	742	40064	130	27250	170	27551	98	19520	299	19917	19	1704	378	2101	0	222	181	403	20	169
VMT/1000	2	2379	2	2382	5	1269	15	1289	2	886	4	892	1	631	8	640	0	90	22	112	0	11	9	20	0	7
Trips	604	220904	309	221816	678	119252	2066	121996	250	84020	499	84770	192	59960	897	61049	311	27918	2357	30586	0	3640	1128	4768	461	3828
Reactive Organic Gas Emissions																										
Run Exh	0.01	0.07	0	0.08	0.03	0.08	0	0.12	0.01	0.05	0	0.07	0.01	0.05	0	0.07	0	0.01	0.01	0.02	0	0	0	0.01	0	0
Idle Exh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Start Ex	0	0.08	0	0.09	0	0.05	0	0.06	0	0.04	0	0.05	0	0.05	0	0.05	0	0.02	0	0.02	0	0	0	0.01	0	0.01
Total Ex	0.02	0.16	0	0.17	0.04	0.13	0	0.18	0.01	0.1	0	0.11	0.01	0.1	0	0.12	0	0.03	0.01	0.04	0	0	0	0.01	0.01	0.01
Diurnal																										
Run Exh	0	0.04	0	0.04	0	0.03	0	0.03	0	0.02	0	0.02	0	0.01	0	0.02	0	0	0	0	0	0	0	0	0	0
Hot Soak	0	0.02	0	0.02	0	0.01	0	0.01	0	0.01	0	0.01	0	0.01	0	0.01	0	0	0	0	0	0	0	0	0	0
Running	0.01	0.09	0	0.1	0.01	0.1	0	0.1	0	0.07	0	0.07	0	0.05	0	0.05	0	0.03	0	0.03	0	0.01	0	0.01	0	0.01
Resting	0	0.02	0	0.02	0	0.01	0	0.01	0	0.01	0	0.01	0	0.01	0	0.01	0	0	0	0	0	0	0	0	0	0
Total Ex	0.03	0.33	0	0.36	0.05	0.29	0	0.34	0.02	0.2	0	0.22	0.02	0.18	0	0.2	0.01	0.05	0.01	0.07	0	0.01	0	0.02	0.01	0.02
Carbon Monoxide Emissions																										
Run Exh	0.16	3.42	0	3.58	0.46	3.33	0.01	3.8	0.17	2.29	0	2.46	0.23	1.9	0	2.13	0.03	0.1	0.04	0.17	0	0.03	0.02	0.04	0.03	0.07
Idle Exh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0	0.01	0	0	0	0	0	0
Start Ex	0.02	1.12	0	1.14	0.02	0.81	0	0.83	0.01	0.61	0	0.62	0.01	0.55	0	0.56	0.01	0.15	0	0.16	0	0.03	0	0.03	0.03	0.12
Total Ex	0.18	4.55	0	4.73	0.49	4.14	0.01	4.63	0.18	2.9	0	3.08	0.24	2.45	0	2.69	0.04	0.26	0.04	0.34	0	0.05	0.02	0.07	0.06	0.18
Oxides of Nitrogen Emissions																										
Run Exh	0.01	0.32	0	0.33	0.02	0.32	0.02	0.36	0.01	0.31	0.01	0.32	0.01	0.3	0.01	0.32	0	0.03	0.07	0.11	0	0.01	0.04	0.04	0	0.02
Idle Exh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Start Ex	0	0.06	0	0.06	0	0.04	0	0.04	0	0.05	0	0.05	0	0.04	0	0.04	0	0.06	0	0.06	0	0.01	0	0.01	0	0.01
Total Ex	0.01	0.39	0	0.4	0.02	0.35	0.02	0.4	0.01	0.35	0.01	0.37	0.01	0.34	0.01	0.36	0	0.1	0.07	0.17	0	0.02	0.04	0.05	0	0.03
Carbon Dioxide Emissions (000)																										
Run Exh	0	0.92	0	0.92	0	0.61	0.01	0.62	0	0.43	0	0.43	0	0.42	0	0.42	0	0.1	0.01	0.11	0	0.01	0.01	0.02	0	0.01
Idle Exh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Start Ex	0	0.02	0	0.02	0	0.01	0	0.01	0	0.01	0	0.01	0	0.01	0	0.01	0	0	0	0	0	0	0	0	0	0
Total Ex	0	0.94	0	0.94	0	0.62	0.01	0.63	0	0.44	0	0.44	0	0.43	0	0.43	0	0.1	0.01	0.11	0	0.01	0.01	0.02	0	0.01
PM10 Emissions																										
Run Exh	0	0.03	0	0.03	0	0.02	0	0.02	0	0.03	0	0.03	0	0.02	0	0.02	0	0	0	0	0	0	0	0	0	0
Idle Exh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Start Ex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Ex	0	0.04	0	0.04	0	0.02	0	0.02	0	0.03	0	0.03	0	0.02	0	0.02	0	0	0	0	0	0	0	0	0	0
TireWear																										
Run Exh	0	0.02	0	0.02	0	0.01	0	0.01	0	0.01	0	0.01	0	0.01	0	0.01	0	0	0	0	0	0	0	0	0	0
BrakeWr	0	0.03	0	0.03	0	0.02	0	0.02	0	0.01	0	0.01	0	0.01	0	0.01	0	0	0	0	0	0	0	0	0	0
Total Ex	0	0.09	0	0.09	0	0.05	0	0.05	0	0.05	0	0.05	0	0.04	0	0.04	0	0.01	0	0.01	0	0	0	0	0	0
Lead																										
Run Exh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOx	0	0.01	0	0.01	0	0.01	0	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fuel Consumption (000 gallons)																										
Gasoline	0.13	96.52	0	96.65	0.36	64.66	0	65.02	0.13	45.53	0	45.67	0.13	44.2	0	44.33	0.03	10.08	0	10.12	0	1.21	0	1.21	0.04	0.62
Diesel	0	0	0.05	0.05	0	0	0.52	0.52	0	0	0.14	0.14	0	0	0.26	0.26	0	0	1.13	1.13	0	0	0.46	0.46	0	0

MHDT-DSL	MHDT-TO	HHD-T-NC	HHD-T-CA1	HHD-T-DSL	HHD-T-TO1	LHV-NCAT	LHV-CAT	LHV-DSL	LHV-TOT	SBUS-NC	SBUS-CA1	SBUS-DSL	SBUS-TOT	UB-NCAT	UB-CAT	UB-DSL	UB-TOT	MH-NCAT	MH-CAT	MH-DSL	MH-TOT	MCY-NCAT	MCY-CAT	MCY-DSL	MCY-TOT	ALL-TOT	
571	761	2	47	560	610	0	0	0	0	3	40	174	217	3	45	45	94	66	4975	422	5463	1199	931	0	2129	171212	
33	41	0	3	98	101	0	0	0	0	0	2	8	10	0	6	6	13	1	77	7	85	8	9	0	17	5602	
7940	12229	54	1074	1404	2532	0	0	0	0	7	79	344	431	6	90	90	186	3	247	21	271	1188	922	0	2110	542742	
0.01	0.02	0	0.01	0.04	0.06	0	0	0	0	0	0	0.01	0.01	0	0.03	0.01	0.04	0.01	0.03	0	0.04	0.04	0.02	0	0.05	0.59	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0.01	0	0.01	0	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0.29
0.01	0.03	0	0.02	0.05	0.07	0	0	0	0	0	0	0.01	0.01	0	0.03	0.01	0.04	0.01	0.03	0	0.04	0.04	0.02	0	0.06	0.88	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0.01	0	0.01	0	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0.01	0.04	0	0.03	0.05	0.08	0	0	0	0	0	0	0.01	0.01	0	0.04	0.01	0.05	0.01	0.03	0	0.04	0.04	0.03	0	0.07	1.49	
0.09	0.19	0.03	0.2	0.2	0.43	0	0	0	0	0.03	0.04	0.04	0.12	0.11	0.21	0.02	0.34	0.17	0.69	0.01	0.88	0.46	0.1	0	0.56	14.71	
0	0	0	0	0.01	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0.15	0.02	0.14	0	0.16	0	0	0	0	0	0.01	0	0.01	0	0.01	0	0.01	0	0	0	0	0.01	0.02	0	0.03	3.7	
0.09	0.34	0.05	0.34	0.21	0.6	0	0	0	0	0.04	0.05	0.04	0.13	0.11	0.22	0.02	0.35	0.17	0.7	0.01	0.88	0.47	0.12	0	0.59	18.43	
0.21	0.23	0	0.05	0.57	0.62	0	0	0	0	0	0.01	0.09	0.1	0	0.06	0.1	0.17	0	0.1	0.04	0.15	0.01	0.01	0	0.02	2.77	
0	0	0	0	0.04	0.04	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0.01	0	0.01	0	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0.21	0.24	0	0.06	0.62	0.68	0	0	0	0	0	0.01	0.09	0.1	0	0.06	0.1	0.17	0	0.1	0.04	0.15	0.01	0.01	0	0.03	3.12	
0.06	0.06	0	0	0.24	0.24	0	0	0	0	0	0	0.01	0.01	0	0.01	0.02	0.02	0	0.06	0.01	0.07	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0.06	0.06	0	0	0.24	0.24	0	0	0	0	0	0	0.01	0.02	0	0.01	0.02	0.02	0	0.06	0.01	0.07	0	0	0	0	0	
0.01	0.01	0	0	0.01	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0.01	0.01	0	0	0.01	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0.01	0.01	0	0	0.02	0.02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0.66	0.01	0.25	0	0.26	0	0	0	0	0.02	0.17	0	0.19	0.05	0.57	0	0.62	0.1	6.1	0	6.2	0.2	0.21	0	0.41	271.34	
4.97	4.97	0	0	21.36	21.36	0	0	0	0	0	0	1.2	1.2	0	0	1.59	1.59	0	0	0.98	0.98	0	0	0	0		

Title : El Dorado County APCD Avg 2025 Annual Default Title
 Version : Emfac2002 V2.2 Apr 23 2003 ** WIS Enabled **
 Run Date : 04/25/05 15:02:25
 Scen Year: 2025 -- Model Years: 1980 to 2025
 Season : Annual
 Area : El Dorado County APCD Average
 I/M Stat : I and M program in effect
 Emissions: Tons Per Day

	LDA-NCAT	LDA-CAT	LDA-DSL	LDA-TOT	LDT1-NCA	LDT1-CAT	LDT1-DSL	LDT1-TOT	LDT2-NCA	LDT2-CAT	LDT2-DSL	LDT2-TOT	MDV-NCA	MDV-CAT	MDV-DSL	MDV-TOT	LHDT1-NC	LHDT1-CA	LHDT1-DS	LHDT1-TO	LHDT2-NC	LHDT2-CA	LHDT2-DS	LHDT2-TO	MHDT-NC/MHDT-CA	
Vehicles	0	81905	23	81928	0	45499	256	45755	0	31636	63	31699	1	22983	140	23124	0	1617	368	1985	0	216	165	381	0	154
VMT/1000	0	2759	0	2759	0	1484	4	1489	0	1027	1	1028	0	744	3	747	0	75	18	94	0	10	8	18	0	7
Trips	0	260472	54	260527	0	143081	611	143691	0	99465	175	99640	2	72034	399	72435	0	27376	2370	29746	0	3661	1064	4725	0	3595
Reactive Organic Gas Emissions																										
Run Exh	0	0.03	0	0.03	0	0.04	0	0.04	0	0.03	0	0.03	0	0.03	0	0.03	0	0	0.01	0.01	0	0	0	0	0	0
Idle Exh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Start Ex	0	0.04	0	0.04	0	0.02	0	0.02	0	0.02	0	0.02	0	0.03	0	0.03	0	0.01	0	0.01	0	0	0	0	0	0
Total Ex	0	0.07	0	0.07	0	0.06	0	0.06	0	0.06	0	0.06	0	0.06	0	0.06	0	0.01	0.01	0.02	0	0	0	0	0	0
Diurnal	0	0.02	0	0.02	0	0.02	0	0.02	0	0.02	0	0.02	0	0.01	0	0.01	0	0	0	0	0	0	0	0	0	0
Hot Soak	0	0.01	0	0.01	0	0.01	0	0.01	0	0.01	0	0.01	0	0.01	0	0.01	0	0	0	0	0	0	0	0	0	0
Running	0	0.07	0	0.07	0	0.08	0	0.08	0	0.06	0	0.06	0	0.05	0	0.05	0	0.03	0	0.03	0	0	0	0	0	0.01
Resting	0	0.01	0	0.01	0	0.01	0	0.01	0	0.01	0	0.01	0	0.01	0	0.01	0	0	0	0	0	0	0	0	0	0
Total	0	0.18	0	0.19	0	0.18	0	0.18	0	0.15	0	0.15	0	0.13	0	0.13	0	0.05	0.01	0.05	0	0.01	0	0.01	0	0.01
Carbon Monoxide Emissions																										
Run Exh	0	1.93	0	1.93	0	1.64	0	1.64	0	1.48	0	1.49	0	1.35	0	1.35	0	0.04	0.03	0.07	0	0.01	0.01	0.02	0	0.02
Idle Exh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0	0.01	0	0	0	0	0	0
Start Ex	0	0.55	0	0.55	0	0.4	0	0.4	0	0.37	0	0.37	0	0.36	0	0.36	0	0.09	0	0.09	0	0.01	0	0.01	0	0.06
Total Ex	0	2.48	0	2.48	0	2.04	0	2.04	0	1.86	0	1.86	0	1.71	0	1.71	0	0.14	0.03	0.17	0	0.02	0.01	0.03	0	0.07
Oxides of Nitrogen Emissions																										
Run Exh	0	0.17	0	0.17	0	0.17	0.01	0.17	0	0.18	0	0.18	0	0.17	0	0.17	0	0.02	0.03	0.05	0	0	0.01	0.02	0	0.01
Idle Exh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Start Ex	0	0.03	0	0.03	0	0.02	0	0.02	0	0.03	0	0.03	0	0.02	0	0.02	0	0.06	0	0.06	0	0.01	0	0.01	0	0.01
Total Ex	0	0.19	0	0.2	0	0.18	0.01	0.19	0	0.2	0	0.2	0	0.19	0	0.19	0	0.07	0.03	0.1	0	0.01	0.01	0.02	0	0.01
Carbon Dioxide Emissions (000)																										
Run Exh	0	1.06	0	1.06	0	0.72	0	0.72	0	0.5	0	0.5	0	0.5	0	0.5	0	0.08	0.01	0.09	0	0.01	0	0.02	0	0.01
Idle Exh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Start Ex	0	0.02	0	0.02	0	0.01	0	0.01	0	0.01	0	0.01	0	0.01	0	0.01	0	0	0	0	0	0	0	0	0	0
Total Ex	0	1.08	0	1.08	0	0.73	0	0.73	0	0.51	0	0.51	0	0.51	0	0.51	0	0.08	0.01	0.09	0	0.01	0	0.02	0	0.01
PM10 Emissions																										
Run Exh	0	0.04	0	0.04	0	0.02	0	0.02	0	0.04	0	0.04	0	0.03	0	0.03	0	0	0	0	0	0	0	0	0	0
Idle Exh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Start Ex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Ex	0	0.04	0	0.04	0	0.03	0	0.03	0	0.04	0	0.04	0	0.03	0	0.03	0	0	0	0	0	0	0	0	0	0
TireWear	0	0.02	0	0.02	0	0.01	0	0.01	0	0.01	0	0.01	0	0.01	0	0.01	0	0	0	0	0	0	0	0	0	0
BrakeWr	0	0.04	0	0.04	0	0.02	0	0.02	0	0.01	0	0.01	0	0.01	0	0.01	0	0	0	0	0	0	0	0	0	0
Total	0	0.11	0	0.11	0	0.06	0	0.06	0	0.06	0	0.06	0	0.04	0	0.05	0	0	0	0.01	0	0	0	0	0	0
Lead	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SOx	0	0.01	0	0.01	0	0.01	0	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fuel Consumption (000 gallons)																										
Gasoline	0	110.79	0	110.79	0	75.18	0	75.18	0	52.95	0	52.95	0	52.14	0	52.14	0	8.42	0	8.42	0	1.15	0	1.15	0	0.58
Diesel	0	0	0.01	0.01	0	0	0.15	0.15	0	0	0.04	0.04	0	0	0.1	0.1	0	0	0.95	0.95	0	0	0.42	0.42	0	0

MHDT	DSL	MHDT-TOT	HHDT-NC	HHDT-CAT	HHDT-DSL	HHDT-TOT	LHV-NCAT	LHV-CAT	LHV-DSL	LHV-TOT	SBUS-NC	SBUS-CAT	SBUS-DSL	SBUS-TOT	UB-NCAT	UB-CAT	UB-DSL	UB-TOT	MH-NCAT	MH-CAT	MH-DSL	MH-TOT	MCY-NCA	MCY-CAT	MCY-DSL	MCY-TOT	ALL-TOT	
565	718	0	24	551	575	0	0	0	0	0	0	42	230	272	0	59	57	115	0	9014	829	9843	564	916	0	1480	197875	
33	40	0	1	96	98	0	0	0	0	0	0	2	11	13	0	8	8	16	0	147	13	161	4	8	0	12	6474	
8106	11701	0	556	1428	1984	0	0	0	0	0	0	85	471	556	0	120	116	237	0	462	42	504	577	938	0	1516	627263	
0.01	0.01	0	0	0.03	0.03	0	0	0	0	0	0	0	0.01	0.01	0	0.03	0	0.03	0	0.01	0	0.01	0.02	0.02	0	0.03	0.27	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.13	
0.01	0.01	0	0.01	0.03	0.04	0	0	0	0	0	0	0	0.01	0.01	0	0.03	0	0.03	0	0.01	0	0.01	0.02	0.02	0	0.04	0.41	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.08	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.03	
0	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.31	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.04	
0.01	0.02	0	0.01	0.03	0.04	0	0	0	0	0	0	0	0.01	0.01	0	0.03	0	0.03	0	0.01	0	0.01	0.02	0.02	0	0.05	0.87	
0.07	0.09	0	0.07	0.15	0.22	0	0	0	0	0	0	0.03	0.04	0.07	0	0.21	0.02	0.23	0	0.16	0.01	0.17	0.23	0.08	0	0.31	7.6	
0	0	0	0	0.01	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.03	
0	0.06	0	0.05	0	0.05	0	0	0	0	0	0	0	0	0	0	0.01	0	0.01	0	0	0	0	0.01	0.01	0	0.02	1.94	
0.07	0.15	0	0.12	0.17	0.29	0	0	0	0	0	0	0.04	0.04	0.08	0	0.22	0.02	0.24	0	0.17	0.01	0.18	0.23	0.1	0	0.33	9.57	
0.08	0.09	0	0.01	0.2	0.21	0	0	0	0	0	0	0.01	0.07	0.07	0	0.06	0.09	0.15	0	0.06	0.03	0.09	0.01	0.01	0	0.02	1.39	
0	0	0	0	0.04	0.04	0	0	0	0	0	0	0	0.01	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0.05	
0	0.01	0	0.01	0	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.17	
0.08	0.09	0	0.02	0.24	0.26	0	0	0	0	0	0	0.01	0.07	0.08	0	0.06	0.09	0.16	0	0.06	0.03	0.09	0.01	0.01	0	0.02	1.61	
0.05	0.06	0	0	0.23	0.23	0	0	0	0	0	0	0	0.02	0.02	0	0.01	0.02	0.03	0	0.11	0.02	0.13	0	0	0	0	3.36	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.06	
0.05	0.06	0	0	0.23	0.23	0	0	0	0	0	0	0	0.02	0.02	0	0.01	0.02	0.03	0	0.11	0.02	0.13	0	0	0	0	3.42	
0.01	0.01	0	0	0.01	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.15	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	
0.01	0.01	0	0	0.01	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.16
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.06	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.09	
0.01	0.01	0	0	0.01	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	0	0	0	0	0.31
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.03	
0	0.58	0	0.12	0	0.12	0	0	0	0	0	0	0.18	0	0.18	0	0.74	0	0.74	0	11.41	0	11.41	0.1	0.19	0	0.3	313.97	
4.89	4.89	0	0	21	21	0	0	0	0	0	0	0	1.63	1.63	0	0	1.93	1.93	0	0	2.01	2.01	0	0	0	0	33.11	