

US EPA ARCHIVE DOCUMENT

Appendix H

HIGHWAY MOBILE SOURCE EMISSION FACTORS TABLES

All of the emission factor tables for each vehicle type are given within this appendix. Each emission factor table has a two digit identification table number. If the contents of the table is altitude dependent, then this table has an additional third digit in its number. The tables numbers have the following format:

VT.#.R

where:

VT indicates the vehicle type

1 = LDGV, 2 = LDGT1, 3 = LDGT2, 4 = HDGV,
5 = LDDV, 6 = LDDT, 7 = HDDV, and
8 = MC.

indicates which of the types of tables are referenced

R indicates the region code

1 = Low altitude non-California region and
2 = High altitude non-California region.

In addition to this coding scheme for the tables numbers, the table titles include the information to avoid confusion. Table H-1 gives a summary of every table number.

H-2

Table H-1

SUMMARY OF THE EMISSION FACTOR TABLE NUMBERS
FOR EACH VEHICLE TYPE AND TABLE TYPE

Note: All table numbers are of the form VT.#.R, where VT=Vehicle Type code, #=the table number, and R=Region (1=low altitude, 2=high altitude).

Table Code "#"	Description	Vehicle Type Code "VT"							
		1	2	3	4	5	6	7	8
		LDGV	LDGT1	LDGT2	HDGV	LDDV	LDDT	HDDV	MC
		.1A	.1A	.1A	.1A	.1	.1	.1	.1
		.1B	.1B	.1B	.1B	-	-	-	-
		.1C	.1C	-	-	-	-	-	-
		.1D	.1D	-	-	-	-	-	-
		.1E	.1E	-	-	-	-	-	-
		.2A	.2A	.2A	.2A	-	-	-	.2
		.2B	.2B	.2B	.2B	-	-	-	-
		.2C	.2C	.2C	.2C	-	-	-	-
		.2D	.2D	.2D	.2D	-	-	-	-
		.4A	.4A	.4A	.4A	.4A	.4A	.4	.4
		-	-	-	-	.4B	.4B	-	-
		.4C	.4C	.4C	-	-	-	-	-
		.5	.5	.5	.5	.5	.5	.5	.5
		.6A	.6A	.6A	.6	.6	.6	.6	.6
		.6B	.6B	.6B	-	-	-	-	-
		.6C	.6C	.6C	-	-	-	-	.6C
		.7A	.7A	.7A	.7A	-	-	-	.7A
		.7B	.7B	.7B	.7B	-	-	-	.7B
		.7C	.7C	.7C	-	.7	.7	-	.7C
		.8A	.8A	.8A	-	-	-	-	-
		.8B	.8B	.8B	-	-	-	-	-
		.8C	.8C	.8C	-	-	-	-	-
		.8D	.8D	.8D	-	-	-	-	-
		.9A	.9A	.9A	.9A	-	-	-	-
		.9B	.9B	.9B	.9B	-	-	-	-
		.9C	.9C	.9C	.9C	-	-	-	-
		.9D	.9D	.9D	.9D	-	-	-	-
		.9E	.9E	.9E	.9E	-	-	-	-
		.9F	.9F	.9F	.9F	-	-	-	-
		.9G	.9G	.9G	.9G	-	-	-	.9G
		.10A	.10A	.10A	.10A	.10A	.10A	.10A	.10A
		-	-	-	.10B	-	-	.10B	-
		.10C	.10C	.10C	.10C	-	-	-	-
		.10D	.10D	.10D	.10D	-	-	-	-
		.10E	.10E	.10E	.10E	-	-	-	-
		.11A	.11A	.11A	.11A	.11A	.11A	.11A	.11A
		.11B	.11B	.11B	.11B	.11B	.11B	.11B	.11B
		.11C	.11C	.11C	.11C	.11C	.11C	.11C	.11C
		.12A	.12A	.12A	.12A	-	-	-	.12A
		.12B	.12B	.12B	.12B	-	-	-	.12B
		.13	.13	.13	.13	-	-	-	.13