

Year	State County FIPS	NAA	SCC	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
2002	24043	HEP	220100111X	Light Duty Gasoline Vehicles (LDGV)	Rural Interstate: Exhaust	CO	9036.929	TON
2002	24043	HEP	220100113X	Light Duty Gasoline Vehicles (LDGV)	Rural Other Principal Arterial: Exhaust	CO	300.1208	TON
2002	24043	HEP	220100115X	Light Duty Gasoline Vehicles (LDGV)	Rural Minor Arterial: Exhaust	CO	2043.338	TON
2002	24043	HEP	220100117X	Light Duty Gasoline Vehicles (LDGV)	Rural Major Collector: Exhaust	CO	1873.525	TON
2002	24043	HEP	220100119X	Light Duty Gasoline Vehicles (LDGV)	Rural Minor Collector: Exhaust	CO	697.3155	TON
2002	24043	HEP	220100121X	Light Duty Gasoline Vehicles (LDGV)	Rural Local: Exhaust	CO	1054.146	TON
2002	24043	HEP	220100123X	Light Duty Gasoline Vehicles (LDGV)	Urban Interstate: Exhaust	CO	3592.616	TON
2002	24043	HEP	220100127X	Light Duty Gasoline Vehicles (LDGV)	Urban Other Principal Arterial: Exhaust	CO	2204.703	TON
2002	24043	HEP	220100129X	Light Duty Gasoline Vehicles (LDGV)	Urban Minor Arterial: Exhaust	CO	1594.812	TON
2002	24043	HEP	220100131X	Light Duty Gasoline Vehicles (LDGV)	Urban Collector: Exhaust	CO	550.0775	TON
2002	24043	HEP	220100133X	Light Duty Gasoline Vehicles (LDGV)	Urban Local: Exhaust	CO	692.1733	TON
2002	24043	HEP	220102011X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Interstate: Exhaust	CO	5745.962	TON
2002	24043	HEP	220102013X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Other Principal Arterial: Exhaust	CO	189.7189	TON
2002	24043	HEP	220102015X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Minor Arterial: Exhaust	CO	1291.235	TON
2002	24043	HEP	220102017X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Major Collector: Exhaust	CO	1180.254	TON
2002	24043	HEP	220102019X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Minor Collector: Exhaust	CO	438.3775	TON
2002	24043	HEP	220102021X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Local: Exhaust	CO	656.0145	TON
2002	24043	HEP	220102023X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Interstate: Exhaust	CO	2287.896	TON
2002	24043	HEP	220102027X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Other Principal Arterial: Exhaust	CO	1381.215	TON
2002	24043	HEP	220102029X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Minor Arterial: Exhaust	CO	992.976	TON
2002	24043	HEP	220102031X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Collector: Exhaust	CO	342.1153	TON
2002	24043	HEP	220102033X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Local: Exhaust	CO	431.2703	TON
2002	24043	HEP	220104011X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Interstate: Exhaust	CO	2708.925	TON
2002	24043	HEP	220104013X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Other Principal Arterial: Exhaust	CO	91.44863	TON
2002	24043	HEP	220104015X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Minor Arterial: Exhaust	CO	622.6562	TON
2002	24043	HEP	220104017X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Major Collector: Exhaust	CO	571.4121	TON
2002	24043	HEP	220104019X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Minor Collector: Exhaust	CO	212.8167	TON
2002	24043	HEP	220104021X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Local: Exhaust	CO	342.3594	TON
2002	24043	HEP	220104023X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Interstate: Exhaust	CO	1077.366	TON
2002	24043	HEP	220104027X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Other Principal Arterial: Exhaust	CO	674.8702	TON
2002	24043	HEP	220104029X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Minor Arterial: Exhaust	CO	490.2928	TON
2002	24043	HEP	220104031X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Collector: Exhaust	CO	169.7258	TON
2002	24043	HEP	220104033X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Local: Exhaust	CO	224.358	TON
2002	24043	HEP	220107011X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Interstate: Exhaust	CO	832.5084	TON
2002	24043	HEP	220107013X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Other Principal Arterial: Exhaust	CO	11.87444	TON
2002	24043	HEP	220107015X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Minor Arterial: Exhaust	CO	98.35949	TON
2002	24043	HEP	220107017X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Major Collector: Exhaust	CO	74.81662	TON
2002	24043	HEP	220107019X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Minor Collector: Exhaust	CO	23.60401	TON
2002	24043	HEP	220107021X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Local: Exhaust	CO	92.63774	TON
2002	24043	HEP	220107023X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Interstate: Exhaust	CO	145.3197	TON
2002	24043	HEP	220107027X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Other Principal Arterial: Exhaust	CO	75.32852	TON
2002	24043	HEP	220107029X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Minor Arterial: Exhaust	CO	64.6756	TON
2002	24043	HEP	220107031X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Collector: Exhaust	CO	31.40198	TON
2002	24043	HEP	220107033X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Local: Exhaust	CO	88.90055	TON
2002	24043	HEP	220108011X	Motorcycles (MC)	Rural Interstate: Exhaust	CO	39.56557	TON
2002	24043	HEP	220108013X	Motorcycles (MC)	Rural Other Principal Arterial: Exhaust	CO	2.439398	TON
2002	24043	HEP	220108015X	Motorcycles (MC)	Rural Minor Arterial: Exhaust	CO	9.606843	TON
2002	24043	HEP	220108017X	Motorcycles (MC)	Rural Major Collector: Exhaust	CO	12.43026	TON
2002	24043	HEP	220108019X	Motorcycles (MC)	Rural Minor Collector: Exhaust	CO	7.317028	TON
2002	24043	HEP	220108021X	Motorcycles (MC)	Rural Local: Exhaust	CO	55.9739	TON

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2002	24043	HEP	220108023X	Motorcycles (MC)	Urban Interstate: Exhaust	CO	66.15564	TON
2002	24043	HEP	220108027X	Motorcycles (MC)	Urban Other Principal Arterial: Exhaust	CO	8.67109	TON
2002	24043	HEP	220108029X	Motorcycles (MC)	Urban Minor Arterial: Exhaust	CO	8.260141	TON
2002	24043	HEP	220108031X	Motorcycles (MC)	Urban Collector: Exhaust	CO	6.224304	TON
2002	24043	HEP	220108033X	Motorcycles (MC)	Urban Local: Exhaust	CO	15.56893	TON
2002	24043	HEP	223000111X	Light Duty Diesel Vehicles (LDDV)	Rural Interstate: Exhaust	CO	0.778948	TON
2002	24043	HEP	223000113X	Light Duty Diesel Vehicles (LDDV)	Rural Other Principal Arterial: Exhaust	CO	0.027732	TON
2002	24043	HEP	223000115X	Light Duty Diesel Vehicles (LDDV)	Rural Minor Arterial: Exhaust	CO	0.183165	TON
2002	24043	HEP	223000117X	Light Duty Diesel Vehicles (LDDV)	Rural Major Collector: Exhaust	CO	0.173075	TON
2002	24043	HEP	223000119X	Light Duty Diesel Vehicles (LDDV)	Rural Minor Collector: Exhaust	CO	0.065124	TON
2002	24043	HEP	223000121X	Light Duty Diesel Vehicles (LDDV)	Rural Local: Exhaust	CO	0.223205	TON
2002	24043	HEP	223000123X	Light Duty Diesel Vehicles (LDDV)	Urban Interstate: Exhaust	CO	0.305974	TON
2002	24043	HEP	223000127X	Light Duty Diesel Vehicles (LDDV)	Urban Other Principal Arterial: Exhaust	CO	0.230663	TON
2002	24043	HEP	223000129X	Light Duty Diesel Vehicles (LDDV)	Urban Minor Arterial: Exhaust	CO	0.199627	TON
2002	24043	HEP	223000131X	Light Duty Diesel Vehicles (LDDV)	Urban Collector: Exhaust	CO	0.07681	TON
2002	24043	HEP	223000133X	Light Duty Diesel Vehicles (LDDV)	Urban Local: Exhaust	CO	0.144439	TON
2002	24043	HEP	223006011X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Interstate: Exhaust	CO	4.560065	TON
2002	24043	HEP	223006013X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Other Principal Arterial: Exhaust	CO	0.161324	TON
2002	24043	HEP	223006015X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Minor Arterial: Exhaust	CO	1.061264	TON
2002	24043	HEP	223006017X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Major Collector: Exhaust	CO	1.003086	TON
2002	24043	HEP	223006019X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Minor Collector: Exhaust	CO	0.377003	TON
2002	24043	HEP	223006021X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Local: Exhaust	CO	1.372815	TON
2002	24043	HEP	223006023X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Interstate: Exhaust	CO	1.792331	TON
2002	24043	HEP	223006027X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Other Principal Arterial: Exhaust	CO	1.350317	TON
2002	24043	HEP	223006029X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Minor Arterial: Exhaust	CO	1.189798	TON
2002	24043	HEP	223006031X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Collector: Exhaust	CO	0.463628	TON
2002	24043	HEP	223006033X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Local: Exhaust	CO	0.888474	TON
2002	24043	HEP	223007111X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Interstate: Exhaust	CO	7.74927	TON
2002	24043	HEP	223007113X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Other Principal Arterial: Exhaust	CO	0.119143	TON
2002	24043	HEP	223007115X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Minor Arterial: Exhaust	CO	0.990394	TON
2002	24043	HEP	223007117X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Major Collector: Exhaust	CO	0.826642	TON
2002	24043	HEP	223007119X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Minor Collector: Exhaust	CO	0.269271	TON
2002	24043	HEP	223007121X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Local: Exhaust	CO	1.134108	TON
2002	24043	HEP	223007123X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Interstate: Exhaust	CO	1.215914	TON
2002	24043	HEP	223007127X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Other Principal Arterial: Exhaust	CO	0.744173	TON
2002	24043	HEP	223007129X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Minor Arterial: Exhaust	CO	0.657478	TON
2002	24043	HEP	223007131X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Collector: Exhaust	CO	0.320049	TON
2002	24043	HEP	223007133X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Local: Exhaust	CO	0.950904	TON
2002	24043	HEP	223007211X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Interstate: Exhaust	CO	6.571127	TON
2002	24043	HEP	223007213X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Other Principal Arterial: Exhaust	CO	0.101168	TON
2002	24043	HEP	223007215X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Minor Arterial: Exhaust	CO	0.839593	TON
2002	24043	HEP	223007217X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Major Collector: Exhaust	CO	0.700757	TON
2002	24043	HEP	223007219X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Minor Collector: Exhaust	CO	0.228325	TON
2002	24043	HEP	223007221X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Local: Exhaust	CO	0.959301	TON
2002	24043	HEP	223007223X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Interstate: Exhaust	CO	1.030434	TON
2002	24043	HEP	223007227X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Other Principal Arterial: Exhaust	CO	0.630636	TON
2002	24043	HEP	223007229X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Minor Arterial: Exhaust	CO	0.557049	TON
2002	24043	HEP	223007231X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Collector: Exhaust	CO	0.270922	TON
2002	24043	HEP	223007233X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Local: Exhaust	CO	0.804414	TON
2002	24043	HEP	223007311X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Interstate: Exhaust	CO	23.77636	TON

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2002	24043	HEP	223007313X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Other Principal Arterial: Exhaust	CO	0.365464	TON
2002	24043	HEP	223007315X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Minor Arterial: Exhaust	CO	3.038263	TON
2002	24043	HEP	223007317X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Major Collector: Exhaust	CO	2.535852	TON
2002	24043	HEP	223007319X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Minor Collector: Exhaust	CO	0.826154	TON
2002	24043	HEP	223007321X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Local: Exhaust	CO	3.47879	TON
2002	24043	HEP	223007323X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Interstate: Exhaust	CO	3.730055	TON
2002	24043	HEP	223007327X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Other Principal Arterial: Exhaust	CO	2.282559	TON
2002	24043	HEP	223007329X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Minor Arterial: Exhaust	CO	2.016516	TON
2002	24043	HEP	223007331X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Collector: Exhaust	CO	0.982024	TON
2002	24043	HEP	223007333X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Local: Exhaust	CO	2.916564	TON
2002	24043	HEP	223007411X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Interstate: Exhaust	CO	165.7931	TON
2002	24043	HEP	223007413X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Other Principal Arterial: Exhaust	CO	2.547575	TON
2002	24043	HEP	223007415X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Minor Arterial: Exhaust	CO	21.181	TON
2002	24043	HEP	223007417X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Major Collector: Exhaust	CO	17.67992	TON
2002	24043	HEP	223007419X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Minor Collector: Exhaust	CO	5.759747	TON
2002	24043	HEP	223007421X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Local: Exhaust	CO	24.25463	TON
2002	24043	HEP	223007423X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Interstate: Exhaust	CO	26.01197	TON
2002	24043	HEP	223007427X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Other Principal Arterial: Exhaust	CO	15.91562	TON
2002	24043	HEP	223007429X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Minor Arterial: Exhaust	CO	14.0616	TON
2002	24043	HEP	223007431X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Collector: Exhaust	CO	6.846162	TON
2002	24043	HEP	223007433X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Local: Exhaust	CO	20.33868	TON
2002	24043	HEP	223007511X	Heavy Duty Diesel Buses (School & Transit)	Rural Interstate: Exhaust	CO	15.21424	TON
2002	24043	HEP	223007513X	Heavy Duty Diesel Buses (School & Transit)	Rural Other Principal Arterial: Exhaust	CO	0.320189	TON
2002	24043	HEP	223007515X	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Arterial: Exhaust	CO	3.021916	TON
2002	24043	HEP	223007517X	Heavy Duty Diesel Buses (School & Transit)	Rural Major Collector: Exhaust	CO	1.850473	TON
2002	24043	HEP	223007519X	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Collector: Exhaust	CO	0.57042	TON
2002	24043	HEP	223007521X	Heavy Duty Diesel Buses (School & Transit)	Rural Local: Exhaust	CO	1.579858	TON
2002	24043	HEP	223007523X	Heavy Duty Diesel Buses (School & Transit)	Urban Interstate: Exhaust	CO	4.32083	TON
2002	24043	HEP	223007527X	Heavy Duty Diesel Buses (School & Transit)	Urban Other Principal Arterial: Exhaust	CO	3.656419	TON
2002	24043	HEP	223007529X	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Arterial: Exhaust	CO	3.099211	TON
2002	24043	HEP	223007531X	Heavy Duty Diesel Buses (School & Transit)	Urban Collector: Exhaust	CO	1.448352	TON
2002	24043	HEP	223007533X	Heavy Duty Diesel Buses (School & Transit)	Urban Local: Exhaust	CO	3.178612	TON
						<b>CO Total</b>	47983.56	

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2002	24043	HEP	220100111X	Light Duty Gasoline Vehicles (LDGV)	Rural Interstate: Exhaust	NH3	33.8893	TON
2002	24043	HEP	220100113X	Light Duty Gasoline Vehicles (LDGV)	Rural Other Principal Arterial: Exhaust	NH3	1.274424	TON
2002	24043	HEP	220100115X	Light Duty Gasoline Vehicles (LDGV)	Rural Minor Arterial: Exhaust	NH3	8.683734	TON
2002	24043	HEP	220100117X	Light Duty Gasoline Vehicles (LDGV)	Rural Major Collector: Exhaust	NH3	8.200765	TON
2002	24043	HEP	220100119X	Light Duty Gasoline Vehicles (LDGV)	Rural Minor Collector: Exhaust	NH3	3.123106	TON
2002	24043	HEP	220100121X	Light Duty Gasoline Vehicles (LDGV)	Rural Local: Exhaust	NH3	5.549233	TON
2002	24043	HEP	220100123X	Light Duty Gasoline Vehicles (LDGV)	Urban Interstate: Exhaust	NH3	13.31676	TON
2002	24043	HEP	220100127X	Light Duty Gasoline Vehicles (LDGV)	Urban Other Principal Arterial: Exhaust	NH3	10.12804	TON
2002	24043	HEP	220100129X	Light Duty Gasoline Vehicles (LDGV)	Urban Minor Arterial: Exhaust	NH3	7.411991	TON
2002	24043	HEP	220100131X	Light Duty Gasoline Vehicles (LDGV)	Urban Collector: Exhaust	NH3	2.481024	TON
2002	24043	HEP	220100133X	Light Duty Gasoline Vehicles (LDGV)	Urban Local: Exhaust	NH3	3.58956	TON
2002	24043	HEP	220102011X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Interstate: Exhaust	NH3	22.33676	TON
2002	24043	HEP	220102013X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Other Principal Arterial: Exhaust	NH3	0.839973	TON
2002	24043	HEP	220102015X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Minor Arterial: Exhaust	NH3	5.723633	TON
2002	24043	HEP	220102017X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Major Collector: Exhaust	NH3	5.40542	TON
2002	24043	HEP	220102019X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Minor Collector: Exhaust	NH3	2.058493	TON
2002	24043	HEP	220102021X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Local: Exhaust	NH3	3.65762	TON
2002	24043	HEP	220102023X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Interstate: Exhaust	NH3	8.777499	TON
2002	24043	HEP	220102027X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Other Principal Arterial: Exhaust	NH3	6.675734	TON
2002	24043	HEP	220102029X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Minor Arterial: Exhaust	NH3	4.885476	TON
2002	24043	HEP	220102031X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Collector: Exhaust	NH3	1.635325	TON
2002	24043	HEP	220102033X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Local: Exhaust	NH3	2.365965	TON
2002	24043	HEP	220104011X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Interstate: Exhaust	NH3	7.436418	TON
2002	24043	HEP	220104013X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Other Principal Arterial: Exhaust	NH3	0.279727	TON
2002	24043	HEP	220104015X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Minor Arterial: Exhaust	NH3	1.90568	TON
2002	24043	HEP	220104017X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Major Collector: Exhaust	NH3	1.799742	TON
2002	24043	HEP	220104019X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Minor Collector: Exhaust	NH3	0.685388	TON
2002	24043	HEP	220104021X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Local: Exhaust	NH3	1.217837	TON
2002	24043	HEP	220104023X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Interstate: Exhaust	NH3	2.922303	TON
2002	24043	HEP	220104027X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Other Principal Arterial: Exhaust	NH3	2.222766	TON
2002	24043	HEP	220104029X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Minor Arterial: Exhaust	NH3	1.626717	TON
2002	24043	HEP	220104031X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Collector: Exhaust	NH3	0.544541	TON
2002	24043	HEP	220104033X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Local: Exhaust	NH3	0.787854	TON
2002	24043	HEP	220107011X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Interstate: Exhaust	NH3	1.453775	TON
2002	24043	HEP	220107013X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Other Principal Arterial: Exhaust	NH3	0.025421	TON
2002	24043	HEP	220107015X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Minor Arterial: Exhaust	NH3	0.224351	TON
2002	24043	HEP	220107017X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Major Collector: Exhaust	NH3	0.184679	TON
2002	24043	HEP	220107019X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Minor Collector: Exhaust	NH3	0.061572	TON
2002	24043	HEP	220107021X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Local: Exhaust	NH3	0.085996	TON
2002	24043	HEP	220107023X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Interstate: Exhaust	NH3	0.233416	TON
2002	24043	HEP	220107027X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Other Principal Arterial: Exhaust	NH3	0.148027	TON
2002	24043	HEP	220107029X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Minor Arterial: Exhaust	NH3	0.096182	TON
2002	24043	HEP	220107031X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Collector: Exhaust	NH3	0.037402	TON
2002	24043	HEP	220107033X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Local: Exhaust	NH3	0.074194	TON
2002	24043	HEP	220108011X	Motorcycles (MC)	Rural Interstate: Exhaust	NH3	0.017865	TON
2002	24043	HEP	220108013X	Motorcycles (MC)	Rural Other Principal Arterial: Exhaust	NH3	0.001644	TON
2002	24043	HEP	220108015X	Motorcycles (MC)	Rural Minor Arterial: Exhaust	NH3	0.008015	TON
2002	24043	HEP	220108017X	Motorcycles (MC)	Rural Major Collector: Exhaust	NH3	0.011197	TON
2002	24043	HEP	220108019X	Motorcycles (MC)	Rural Minor Collector: Exhaust	NH3	0.006674	TON
2002	24043	HEP	220108021X	Motorcycles (MC)	Rural Local: Exhaust	NH3	0.021886	TON

Year	State County FIPS	NAA	SCC	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
2002	24043	HEP	220108023X	Motorcycles (MC)	Urban Interstate: Exhaust	NH3	0.029794	TON
2002	24043	HEP	220108027X	Motorcycles (MC)	Urban Other Principal Arterial: Exhaust	NH3	0.006838	TON
2002	24043	HEP	220108029X	Motorcycles (MC)	Urban Minor Arterial: Exhaust	NH3	0.005129	TON
2002	24043	HEP	220108031X	Motorcycles (MC)	Urban Collector: Exhaust	NH3	0.003353	TON
2002	24043	HEP	220108033X	Motorcycles (MC)	Urban Local: Exhaust	NH3	0.006137	TON
2002	24043	HEP	223000111X	Light Duty Diesel Vehicles (LDDV)	Rural Interstate: Exhaust	NH3	0.003922	TON
2002	24043	HEP	223000115X	Light Duty Diesel Vehicles (LDDV)	Rural Minor Arterial: Exhaust	NH3	0.001041	TON
2002	24043	HEP	223000117X	Light Duty Diesel Vehicles (LDDV)	Rural Major Collector: Exhaust	NH3	0.00094	TON
2002	24043	HEP	223000119X	Light Duty Diesel Vehicles (LDDV)	Rural Minor Collector: Exhaust	NH3	0.000402	TON
2002	24043	HEP	223000121X	Light Duty Diesel Vehicles (LDDV)	Rural Local: Exhaust	NH3	0.000736	TON
2002	24043	HEP	223000123X	Light Duty Diesel Vehicles (LDDV)	Urban Interstate: Exhaust	NH3	0.001576	TON
2002	24043	HEP	223000127X	Light Duty Diesel Vehicles (LDDV)	Urban Other Principal Arterial: Exhaust	NH3	0.001173	TON
2002	24043	HEP	223000129X	Light Duty Diesel Vehicles (LDDV)	Urban Minor Arterial: Exhaust	NH3	0.000805	TON
2002	24043	HEP	223000131X	Light Duty Diesel Vehicles (LDDV)	Urban Collector: Exhaust	NH3	0.000402	TON
2002	24043	HEP	223000133X	Light Duty Diesel Vehicles (LDDV)	Urban Local: Exhaust	NH3	0.000402	TON
2002	24043	HEP	223006011X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Interstate: Exhaust	NH3	0.03245	TON
2002	24043	HEP	223006013X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Other Principal Arterial: Exhaust	NH3	0.001275	TON
2002	24043	HEP	223006015X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Minor Arterial: Exhaust	NH3	0.008316	TON
2002	24043	HEP	223006017X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Major Collector: Exhaust	NH3	0.007846	TON
2002	24043	HEP	223006019X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Minor Collector: Exhaust	NH3	0.003082	TON
2002	24043	HEP	223006021X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Local: Exhaust	NH3	0.005298	TON
2002	24043	HEP	223006023X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Interstate: Exhaust	NH3	0.012737	TON
2002	24043	HEP	223006027X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Other Principal Arterial: Exhaust	NH3	0.009785	TON
2002	24043	HEP	223006029X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Minor Arterial: Exhaust	NH3	0.007072	TON
2002	24043	HEP	223006031X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Collector: Exhaust	NH3	0.002313	TON
2002	24043	HEP	223006033X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Local: Exhaust	NH3	0.00352	TON
2002	24043	HEP	223007111X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Interstate: Exhaust	NH3	0.218341	TON
2002	24043	HEP	223007113X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Other Principal Arterial: Exhaust	NH3	0.003721	TON
2002	24043	HEP	223007115X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Minor Arterial: Exhaust	NH3	0.033166	TON
2002	24043	HEP	223007117X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Major Collector: Exhaust	NH3	0.027634	TON
2002	24043	HEP	223007119X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Minor Collector: Exhaust	NH3	0.009289	TON
2002	24043	HEP	223007121X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Local: Exhaust	NH3	0.013046	TON
2002	24043	HEP	223007123X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Interstate: Exhaust	NH3	0.034187	TON
2002	24043	HEP	223007127X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Other Principal Arterial: Exhaust	NH3	0.021346	TON
2002	24043	HEP	223007129X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Minor Arterial: Exhaust	NH3	0.013908	TON
2002	24043	HEP	223007131X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Collector: Exhaust	NH3	0.005395	TON
2002	24043	HEP	223007133X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Local: Exhaust	NH3	0.010958	TON
2002	24043	HEP	223007211X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Interstate: Exhaust	NH3	0.152302	TON
2002	24043	HEP	223007213X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Other Principal Arterial: Exhaust	NH3	0.002582	TON
2002	24043	HEP	223007215X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Minor Arterial: Exhaust	NH3	0.023239	TON
2002	24043	HEP	223007217X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Major Collector: Exhaust	NH3	0.019316	TON
2002	24043	HEP	223007219X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Minor Collector: Exhaust	NH3	0.006504	TON
2002	24043	HEP	223007221X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Local: Exhaust	NH3	0.009123	TON
2002	24043	HEP	223007223X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Interstate: Exhaust	NH3	0.023901	TON
2002	24043	HEP	223007227X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Other Principal Arterial: Exhaust	NH3	0.014814	TON
2002	24043	HEP	223007229X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Minor Arterial: Exhaust	NH3	0.009617	TON
2002	24043	HEP	223007231X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Collector: Exhaust	NH3	0.003921	TON
2002	24043	HEP	223007233X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Local: Exhaust	NH3	0.00754	TON
2002	24043	HEP	223007311X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Interstate: Exhaust	NH3	0.357401	TON
2002	24043	HEP	223007313X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Other Principal Arterial: Exhaust	NH3	0.00617	TON

Year	State County FIPS	NAA	SCC	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
2002	24043	HEP	223007315X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Minor Arterial: Exhaust	NH3	0.054294	TON
2002	24043	HEP	223007317X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Major Collector: Exhaust	NH3	0.045239	TON
2002	24043	HEP	223007319X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Minor Collector: Exhaust	NH3	0.015026	TON
2002	24043	HEP	223007321X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Local: Exhaust	NH3	0.021298	TON
2002	24043	HEP	223007323X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Interstate: Exhaust	NH3	0.056144	TON
2002	24043	HEP	223007327X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Other Principal Arterial: Exhaust	NH3	0.034888	TON
2002	24043	HEP	223007329X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Minor Arterial: Exhaust	NH3	0.022689	TON
2002	24043	HEP	223007331X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Collector: Exhaust	NH3	0.00878	TON
2002	24043	HEP	223007333X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Local: Exhaust	NH3	0.017795	TON
2002	24043	HEP	223007411X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Interstate: Exhaust	NH3	1.196947	TON
2002	24043	HEP	223007413X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Other Principal Arterial: Exhaust	NH3	0.020522	TON
2002	24043	HEP	223007415X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Minor Arterial: Exhaust	NH3	0.181932	TON
2002	24043	HEP	223007417X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Major Collector: Exhaust	NH3	0.151513	TON
2002	24043	HEP	223007419X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Minor Collector: Exhaust	NH3	0.05064	TON
2002	24043	HEP	223007421X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Local: Exhaust	NH3	0.071472	TON
2002	24043	HEP	223007423X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Interstate: Exhaust	NH3	0.187802	TON
2002	24043	HEP	223007427X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Other Principal Arterial: Exhaust	NH3	0.11686	TON
2002	24043	HEP	223007429X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Minor Arterial: Exhaust	NH3	0.076107	TON
2002	24043	HEP	223007431X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Collector: Exhaust	NH3	0.029492	TON
2002	24043	HEP	223007433X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Local: Exhaust	NH3	0.059819	TON
2002	24043	HEP	223007511X	Heavy Duty Diesel Buses (School & Transit)	Rural Interstate: Exhaust	NH3	0.137284	TON
2002	24043	HEP	223007513X	Heavy Duty Diesel Buses (School & Transit)	Rural Other Principal Arterial: Exhaust	NH3	0.00315	TON
2002	24043	HEP	223007515X	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Arterial: Exhaust	NH3	0.032297	TON
2002	24043	HEP	223007517X	Heavy Duty Diesel Buses (School & Transit)	Rural Major Collector: Exhaust	NH3	0.01962	TON
2002	24043	HEP	223007519X	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Collector: Exhaust	NH3	0.006306	TON
2002	24043	HEP	223007521X	Heavy Duty Diesel Buses (School & Transit)	Rural Local: Exhaust	NH3	0.005906	TON
2002	24043	HEP	223007523X	Heavy Duty Diesel Buses (School & Transit)	Urban Interstate: Exhaust	NH3	0.038915	TON
2002	24043	HEP	223007527X	Heavy Duty Diesel Buses (School & Transit)	Urban Other Principal Arterial: Exhaust	NH3	0.033547	TON
2002	24043	HEP	223007529X	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Arterial: Exhaust	NH3	0.021046	TON
2002	24043	HEP	223007531X	Heavy Duty Diesel Buses (School & Transit)	Urban Collector: Exhaust	NH3	0.007875	TON
2002	24043	HEP	223007533X	Heavy Duty Diesel Buses (School & Transit)	Urban Local: Exhaust	NH3	0.011901	TON
						<b>NH3 Total</b>	190.052	

Year	State County FIPS	NAA	SCC	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
2002	24043	HEP	220100111X	Light Duty Gasoline Vehicles (LDGV)	Rural Interstate: Exhaust	NOx	586.5289	TON
2002	24043	HEP	220100113X	Light Duty Gasoline Vehicles (LDGV)	Rural Other Principal Arterial: Exhaust	NOx	20.73986	TON
2002	24043	HEP	220100115X	Light Duty Gasoline Vehicles (LDGV)	Rural Minor Arterial: Exhaust	NOx	141.3121	TON
2002	24043	HEP	220100117X	Light Duty Gasoline Vehicles (LDGV)	Rural Major Collector: Exhaust	NOx	131.6413	TON
2002	24043	HEP	220100119X	Light Duty Gasoline Vehicles (LDGV)	Rural Minor Collector: Exhaust	NOx	49.43394	TON
2002	24043	HEP	220100121X	Light Duty Gasoline Vehicles (LDGV)	Rural Local: Exhaust	NOx	83.66522	TON
2002	24043	HEP	220100123X	Light Duty Gasoline Vehicles (LDGV)	Urban Interstate: Exhaust	NOx	232.6192	TON
2002	24043	HEP	220100127X	Light Duty Gasoline Vehicles (LDGV)	Urban Other Principal Arterial: Exhaust	NOx	161.7104	TON
2002	24043	HEP	220100129X	Light Duty Gasoline Vehicles (LDGV)	Urban Minor Arterial: Exhaust	NOx	122.7596	TON
2002	24043	HEP	220100131X	Light Duty Gasoline Vehicles (LDGV)	Urban Collector: Exhaust	NOx	43.12287	TON
2002	24043	HEP	220100133X	Light Duty Gasoline Vehicles (LDGV)	Urban Local: Exhaust	NOx	54.55229	TON
2002	24043	HEP	220102011X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Interstate: Exhaust	NOx	345.569	TON
2002	24043	HEP	220102013X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Other Principal Arterial: Exhaust	NOx	12.07524	TON
2002	24043	HEP	220102015X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Minor Arterial: Exhaust	NOx	82.29129	TON
2002	24043	HEP	220102017X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Major Collector: Exhaust	NOx	76.40769	TON
2002	24043	HEP	220102019X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Minor Collector: Exhaust	NOx	28.60867	TON
2002	24043	HEP	220102021X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Local: Exhaust	NOx	46.99393	TON
2002	24043	HEP	220102023X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Interstate: Exhaust	NOx	137.0993	TON
2002	24043	HEP	220102027X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Other Principal Arterial: Exhaust	NOx	93.35417	TON
2002	24043	HEP	220102029X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Minor Arterial: Exhaust	NOx	70.93523	TON
2002	24043	HEP	220102031X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Collector: Exhaust	NOx	25.05511	TON
2002	24043	HEP	220102033X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Local: Exhaust	NOx	30.70188	TON
2002	24043	HEP	220104011X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Interstate: Exhaust	NOx	156.2665	TON
2002	24043	HEP	220104013X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Other Principal Arterial: Exhaust	NOx	5.567812	TON
2002	24043	HEP	220104015X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Minor Arterial: Exhaust	NOx	37.92341	TON
2002	24043	HEP	220104017X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Major Collector: Exhaust	NOx	35.40205	TON
2002	24043	HEP	220104019X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Minor Collector: Exhaust	NOx	13.32297	TON
2002	24043	HEP	220104021X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Local: Exhaust	NOx	22.42737	TON
2002	24043	HEP	220104023X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Interstate: Exhaust	NOx	62.0078	TON
2002	24043	HEP	220104027X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Other Principal Arterial: Exhaust	NOx	43.66959	TON
2002	24043	HEP	220104029X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Minor Arterial: Exhaust	NOx	33.08235	TON
2002	24043	HEP	220104031X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Collector: Exhaust	NOx	11.61219	TON
2002	24043	HEP	220104033X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Local: Exhaust	NOx	14.65736	TON
2002	24043	HEP	220107011X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Interstate: Exhaust	NOx	200.9759	TON
2002	24043	HEP	220107013X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Other Principal Arterial: Exhaust	NOx	3.217719	TON
2002	24043	HEP	220107015X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Minor Arterial: Exhaust	NOx	28.68131	TON
2002	24043	HEP	220107017X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Major Collector: Exhaust	NOx	22.72532	TON
2002	24043	HEP	220107019X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Minor Collector: Exhaust	NOx	7.421646	TON
2002	24043	HEP	220107021X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Local: Exhaust	NOx	8.059917	TON
2002	24043	HEP	220107023X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Interstate: Exhaust	NOx	32.8401	TON
2002	24043	HEP	220107027X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Other Principal Arterial: Exhaust	NOx	17.32827	TON
2002	24043	HEP	220107029X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Minor Arterial: Exhaust	NOx	10.34689	TON
2002	24043	HEP	220107031X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Collector: Exhaust	NOx	3.842156	TON
2002	24043	HEP	220107033X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Local: Exhaust	NOx	7.10777	TON
2002	24043	HEP	220108011X	Motorcycles (MC)	Rural Interstate: Exhaust	NOx	3.667735	TON
2002	24043	HEP	220108013X	Motorcycles (MC)	Rural Other Principal Arterial: Exhaust	NOx	0.278999	TON
2002	24043	HEP	220108015X	Motorcycles (MC)	Rural Minor Arterial: Exhaust	NOx	1.335376	TON
2002	24043	HEP	220108017X	Motorcycles (MC)	Rural Major Collector: Exhaust	NOx	1.778585	TON
2002	24043	HEP	220108019X	Motorcycles (MC)	Rural Minor Collector: Exhaust	NOx	1.01918	TON
2002	24043	HEP	220108021X	Motorcycles (MC)	Rural Local: Exhaust	NOx	2.674213	TON

Year	State County FIPS	NAA	SCC	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
2002	24043	HEP	220108023X	Motorcycles (MC)	Urban Interstate: Exhaust	NOx	6.180489	TON
2002	24043	HEP	220108027X	Motorcycles (MC)	Urban Other Principal Arterial: Exhaust	NOx	1.005435	TON
2002	24043	HEP	220108029X	Motorcycles (MC)	Urban Minor Arterial: Exhaust	NOx	0.705159	TON
2002	24043	HEP	220108031X	Motorcycles (MC)	Urban Collector: Exhaust	NOx	0.430277	TON
2002	24043	HEP	220108033X	Motorcycles (MC)	Urban Local: Exhaust	NOx	0.74799	TON
2002	24043	HEP	223000111X	Light Duty Diesel Vehicles (LDDV)	Rural Interstate: Exhaust	NOx	1.131069	TON
2002	24043	HEP	223000113X	Light Duty Diesel Vehicles (LDDV)	Rural Other Principal Arterial: Exhaust	NOx	0.031081	TON
2002	24043	HEP	223000115X	Light Duty Diesel Vehicles (LDDV)	Rural Minor Arterial: Exhaust	NOx	0.19456	TON
2002	24043	HEP	223000117X	Light Duty Diesel Vehicles (LDDV)	Rural Major Collector: Exhaust	NOx	0.167605	TON
2002	24043	HEP	223000119X	Light Duty Diesel Vehicles (LDDV)	Rural Minor Collector: Exhaust	NOx	0.059512	TON
2002	24043	HEP	223000121X	Light Duty Diesel Vehicles (LDDV)	Rural Local: Exhaust	NOx	0.133138	TON
2002	24043	HEP	223000123X	Light Duty Diesel Vehicles (LDDV)	Urban Interstate: Exhaust	NOx	0.444234	TON
2002	24043	HEP	223000127X	Light Duty Diesel Vehicles (LDDV)	Urban Other Principal Arterial: Exhaust	NOx	0.187833	TON
2002	24043	HEP	223000129X	Light Duty Diesel Vehicles (LDDV)	Urban Minor Arterial: Exhaust	NOx	0.141257	TON
2002	24043	HEP	223000131X	Light Duty Diesel Vehicles (LDDV)	Urban Collector: Exhaust	NOx	0.050928	TON
2002	24043	HEP	223000133X	Light Duty Diesel Vehicles (LDDV)	Urban Local: Exhaust	NOx	0.086209	TON
2002	24043	HEP	223006011X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Interstate: Exhaust	NOx	8.334593	TON
2002	24043	HEP	223006013X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Other Principal Arterial: Exhaust	NOx	0.228833	TON
2002	24043	HEP	223006015X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Minor Arterial: Exhaust	NOx	1.429536	TON
2002	24043	HEP	223006017X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Major Collector: Exhaust	NOx	1.230553	TON
2002	24043	HEP	223006019X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Minor Collector: Exhaust	NOx	0.436083	TON
2002	24043	HEP	223006021X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Local: Exhaust	NOx	0.979453	TON
2002	24043	HEP	223006023X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Interstate: Exhaust	NOx	3.276521	TON
2002	24043	HEP	223006027X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Other Principal Arterial: Exhaust	NOx	1.378151	TON
2002	24043	HEP	223006029X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Minor Arterial: Exhaust	NOx	1.036328	TON
2002	24043	HEP	223006031X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Collector: Exhaust	NOx	0.374035	TON
2002	24043	HEP	223006033X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Local: Exhaust	NOx	0.633855	TON
2002	24043	HEP	223007111X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Interstate: Exhaust	NOx	58.0304	TON
2002	24043	HEP	223007113X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Other Principal Arterial: Exhaust	NOx	0.719829	TON
2002	24043	HEP	223007115X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Minor Arterial: Exhaust	NOx	5.839507	TON
2002	24043	HEP	223007117X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Major Collector: Exhaust	NOx	4.421892	TON
2002	24043	HEP	223007119X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Minor Collector: Exhaust	NOx	1.370954	TON
2002	24043	HEP	223007121X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Local: Exhaust	NOx	2.46334	TON
2002	24043	HEP	223007123X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Interstate: Exhaust	NOx	9.10663	TON
2002	24043	HEP	223007127X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Other Principal Arterial: Exhaust	NOx	3.078254	TON
2002	24043	HEP	223007129X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Minor Arterial: Exhaust	NOx	2.063509	TON
2002	24043	HEP	223007131X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Collector: Exhaust	NOx	0.865799	TON
2002	24043	HEP	223007133X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Local: Exhaust	NOx	2.065608	TON
2002	24043	HEP	223007211X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Interstate: Exhaust	NOx	50.41335	TON
2002	24043	HEP	223007213X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Other Principal Arterial: Exhaust	NOx	0.626802	TON
2002	24043	HEP	223007215X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Minor Arterial: Exhaust	NOx	5.072191	TON
2002	24043	HEP	223007217X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Major Collector: Exhaust	NOx	3.840659	TON
2002	24043	HEP	223007219X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Minor Collector: Exhaust	NOx	1.191054	TON
2002	24043	HEP	223007221X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Local: Exhaust	NOx	2.143946	TON
2002	24043	HEP	223007223X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Interstate: Exhaust	NOx	7.90645	TON
2002	24043	HEP	223007227X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Other Principal Arterial: Exhaust	NOx	2.672862	TON
2002	24043	HEP	223007229X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Minor Arterial: Exhaust	NOx	1.791518	TON
2002	24043	HEP	223007231X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Collector: Exhaust	NOx	0.753122	TON
2002	24043	HEP	223007233X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Local: Exhaust	NOx	1.795709	TON
2002	24043	HEP	223007311X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Interstate: Exhaust	NOx	226.3845	TON



Year	State County FIPS	NAA	SCC	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
2002	24043	HEP	223007313X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Other Principal Arterial: Exhaust	NOx	2.697162	TON
2002	24043	HEP	223007315X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Minor Arterial: Exhaust	NOx	21.91536	TON
2002	24043	HEP	223007317X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Major Collector: Exhaust	NOx	16.62598	TON
2002	24043	HEP	223007319X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Minor Collector: Exhaust	NOx	5.163625	TON
2002	24043	HEP	223007321X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Local: Exhaust	NOx	9.050726	TON
2002	24043	HEP	223007323X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Interstate: Exhaust	NOx	35.5153	TON
2002	24043	HEP	223007327X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Other Principal Arterial: Exhaust	NOx	11.59911	TON
2002	24043	HEP	223007329X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Minor Arterial: Exhaust	NOx	7.769725	TON
2002	24043	HEP	223007331X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Collector: Exhaust	NOx	3.255669	TON
2002	24043	HEP	223007333X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Local: Exhaust	NOx	7.587958	TON
2002	24043	HEP	223007411X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Interstate: Exhaust	NOx	1461.956	TON
2002	24043	HEP	223007413X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Other Principal Arterial: Exhaust	NOx	16.16495	TON
2002	24043	HEP	223007415X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Minor Arterial: Exhaust	NOx	133.6371	TON
2002	24043	HEP	223007417X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Major Collector: Exhaust	NOx	103.4291	TON
2002	24043	HEP	223007419X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Minor Collector: Exhaust	NOx	32.65522	TON
2002	24043	HEP	223007421X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Local: Exhaust	NOx	44.54	TON
2002	24043	HEP	223007423X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Interstate: Exhaust	NOx	229.4028	TON
2002	24043	HEP	223007427X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Other Principal Arterial: Exhaust	NOx	73.84376	TON
2002	24043	HEP	223007429X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Minor Arterial: Exhaust	NOx	49.14809	TON
2002	24043	HEP	223007431X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Collector: Exhaust	NOx	20.23544	TON
2002	24043	HEP	223007433X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Local: Exhaust	NOx	37.34564	TON
2002	24043	HEP	223007511X	Heavy Duty Diesel Buses (School & Transit)	Rural Interstate: Exhaust	NOx	126.5108	TON
2002	24043	HEP	223007513X	Heavy Duty Diesel Buses (School & Transit)	Rural Other Principal Arterial: Exhaust	NOx	2.158433	TON
2002	24043	HEP	223007515X	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Arterial: Exhaust	NOx	19.885	TON
2002	24043	HEP	223007517X	Heavy Duty Diesel Buses (School & Transit)	Rural Major Collector: Exhaust	NOx	11.17048	TON
2002	24043	HEP	223007519X	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Collector: Exhaust	NOx	3.301161	TON
2002	24043	HEP	223007521X	Heavy Duty Diesel Buses (School & Transit)	Rural Local: Exhaust	NOx	3.92041	TON
2002	24043	HEP	223007523X	Heavy Duty Diesel Buses (School & Transit)	Urban Interstate: Exhaust	NOx	35.94046	TON
2002	24043	HEP	223007527X	Heavy Duty Diesel Buses (School & Transit)	Urban Other Principal Arterial: Exhaust	NOx	16.79022	TON
2002	24043	HEP	223007529X	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Arterial: Exhaust	NOx	10.94335	TON
2002	24043	HEP	223007531X	Heavy Duty Diesel Buses (School & Transit)	Urban Collector: Exhaust	NOx	4.50279	TON
2002	24043	HEP	223007533X	Heavy Duty Diesel Buses (School & Transit)	Urban Local: Exhaust	NOx	7.829183	TON
						<b>NOx Total</b>	6358.562	

Year	State County FIPS	NAA	SCC	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
2002	24043	HEP	220100111B	Light Duty Gasoline Vehicles (LDGV)	Rural Interstate: Brake	PM10-PRI	4.298345	TON
2002	24043	HEP	220100111T	Light Duty Gasoline Vehicles (LDGV)	Rural Interstate: Tire	PM10-PRI	2.750932	TON
2002	24043	HEP	220100111X	Light Duty Gasoline Vehicles (LDGV)	Rural Interstate: Exhaust	PM10-PRI	2.685416	TON
2002	24043	HEP	220100113B	Light Duty Gasoline Vehicles (LDGV)	Rural Other Principal Arterial: Brake	PM10-PRI	0.161574	TON
2002	24043	HEP	220100113T	Light Duty Gasoline Vehicles (LDGV)	Rural Other Principal Arterial: Tire	PM10-PRI	0.103457	TON
2002	24043	HEP	220100113X	Light Duty Gasoline Vehicles (LDGV)	Rural Other Principal Arterial: Exhaust	PM10-PRI	0.100932	TON
2002	24043	HEP	220100115B	Light Duty Gasoline Vehicles (LDGV)	Rural Minor Arterial: Brake	PM10-PRI	1.101338	TON
2002	24043	HEP	220100115T	Light Duty Gasoline Vehicles (LDGV)	Rural Minor Arterial: Tire	PM10-PRI	0.704949	TON
2002	24043	HEP	220100115X	Light Duty Gasoline Vehicles (LDGV)	Rural Minor Arterial: Exhaust	PM10-PRI	0.689865	TON
2002	24043	HEP	220100117B	Light Duty Gasoline Vehicles (LDGV)	Rural Major Collector: Brake	PM10-PRI	1.040102	TON
2002	24043	HEP	220100117T	Light Duty Gasoline Vehicles (LDGV)	Rural Major Collector: Tire	PM10-PRI	0.665682	TON
2002	24043	HEP	220100117X	Light Duty Gasoline Vehicles (LDGV)	Rural Major Collector: Exhaust	PM10-PRI	0.651541	TON
2002	24043	HEP	220100119B	Light Duty Gasoline Vehicles (LDGV)	Rural Minor Collector: Brake	PM10-PRI	0.396085	TON
2002	24043	HEP	220100119T	Light Duty Gasoline Vehicles (LDGV)	Rural Minor Collector: Tire	PM10-PRI	0.253461	TON
2002	24043	HEP	220100119X	Light Duty Gasoline Vehicles (LDGV)	Rural Minor Collector: Exhaust	PM10-PRI	0.247337	TON
2002	24043	HEP	220100121B	Light Duty Gasoline Vehicles (LDGV)	Rural Local: Brake	PM10-PRI	0.703835	TON
2002	24043	HEP	220100121T	Light Duty Gasoline Vehicles (LDGV)	Rural Local: Tire	PM10-PRI	0.450477	TON
2002	24043	HEP	220100121X	Light Duty Gasoline Vehicles (LDGV)	Rural Local: Exhaust	PM10-PRI	0.547872	TON
2002	24043	HEP	220100123B	Light Duty Gasoline Vehicles (LDGV)	Urban Interstate: Brake	PM10-PRI	1.689019	TON
2002	24043	HEP	220100123T	Light Duty Gasoline Vehicles (LDGV)	Urban Interstate: Tire	PM10-PRI	1.081077	TON
2002	24043	HEP	220100123X	Light Duty Gasoline Vehicles (LDGV)	Urban Interstate: Exhaust	PM10-PRI	1.054956	TON
2002	24043	HEP	220100127B	Light Duty Gasoline Vehicles (LDGV)	Urban Other Principal Arterial: Brake	PM10-PRI	1.284592	TON
2002	24043	HEP	220100127T	Light Duty Gasoline Vehicles (LDGV)	Urban Other Principal Arterial: Tire	PM10-PRI	0.822112	TON
2002	24043	HEP	220100127X	Light Duty Gasoline Vehicles (LDGV)	Urban Other Principal Arterial: Exhaust	PM10-PRI	0.835371	TON
2002	24043	HEP	220100129B	Light Duty Gasoline Vehicles (LDGV)	Urban Minor Arterial: Brake	PM10-PRI	0.940145	TON
2002	24043	HEP	220100129T	Light Duty Gasoline Vehicles (LDGV)	Urban Minor Arterial: Tire	PM10-PRI	0.601663	TON
2002	24043	HEP	220100129X	Light Duty Gasoline Vehicles (LDGV)	Urban Minor Arterial: Exhaust	PM10-PRI	0.684239	TON
2002	24043	HEP	220100131B	Light Duty Gasoline Vehicles (LDGV)	Urban Collector: Brake	PM10-PRI	0.314722	TON
2002	24043	HEP	220100131T	Light Duty Gasoline Vehicles (LDGV)	Urban Collector: Tire	PM10-PRI	0.20138	TON
2002	24043	HEP	220100131X	Light Duty Gasoline Vehicles (LDGV)	Urban Collector: Exhaust	PM10-PRI	0.242475	TON
2002	24043	HEP	220100133B	Light Duty Gasoline Vehicles (LDGV)	Urban Local: Brake	PM10-PRI	0.455211	TON
2002	24043	HEP	220100133T	Light Duty Gasoline Vehicles (LDGV)	Urban Local: Tire	PM10-PRI	0.291432	TON
2002	24043	HEP	220100133X	Light Duty Gasoline Vehicles (LDGV)	Urban Local: Exhaust	PM10-PRI	0.35426	TON
2002	24043	HEP	220102011B	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Interstate: Brake	PM10-PRI	2.784662	TON
2002	24043	HEP	220102011T	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Interstate: Tire	PM10-PRI	1.78225	TON
2002	24043	HEP	220102011X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Interstate: Exhaust	PM10-PRI	2.09147	TON
2002	24043	HEP	220102013B	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Other Principal Arterial: Brake	PM10-PRI	0.104664	TON
2002	24043	HEP	220102013T	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Other Principal Arterial: Tire	PM10-PRI	0.067069	TON
2002	24043	HEP	220102013X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Other Principal Arterial: Exhaust	PM10-PRI	0.078464	TON
2002	24043	HEP	220102015B	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Minor Arterial: Brake	PM10-PRI	0.713601	TON
2002	24043	HEP	220102015T	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Minor Arterial: Tire	PM10-PRI	0.456822	TON
2002	24043	HEP	220102015X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Minor Arterial: Exhaust	PM10-PRI	0.536067	TON
2002	24043	HEP	220102017B	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Major Collector: Brake	PM10-PRI	0.673863	TON
2002	24043	HEP	220102017T	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Major Collector: Tire	PM10-PRI	0.431267	TON
2002	24043	HEP	220102017X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Major Collector: Exhaust	PM10-PRI	0.508633	TON
2002	24043	HEP	220102019B	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Minor Collector: Brake	PM10-PRI	0.256612	TON
2002	24043	HEP	220102019T	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Minor Collector: Tire	PM10-PRI	0.164322	TON
2002	24043	HEP	220102019X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Minor Collector: Exhaust	PM10-PRI	0.192531	TON
2002	24043	HEP	220102021B	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Local: Brake	PM10-PRI	0.455911	TON
2002	24043	HEP	220102021T	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Local: Tire	PM10-PRI	0.291924	TON

Year	State County FIPS	NAA	SCC	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
2002	24043	HEP	220102021X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Local: Exhaust	PM10-PRI	0.385114	TON
2002	24043	HEP	220102023B	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Interstate: Brake	PM10-PRI	1.094185	TON
2002	24043	HEP	220102023T	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Interstate: Tire	PM10-PRI	0.700316	TON
2002	24043	HEP	220102023X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Interstate: Exhaust	PM10-PRI	0.821581	TON
2002	24043	HEP	220102027B	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Other Principal Arterial: Brake	PM10-PRI	0.832265	TON
2002	24043	HEP	220102027T	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Other Principal Arterial: Tire	PM10-PRI	0.532691	TON
2002	24043	HEP	220102027X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Other Principal Arterial: Exhaust	PM10-PRI	0.637791	TON
2002	24043	HEP	220102029B	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Minor Arterial: Brake	PM10-PRI	0.609036	TON
2002	24043	HEP	220102029T	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Minor Arterial: Tire	PM10-PRI	0.389823	TON
2002	24043	HEP	220102029X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Minor Arterial: Exhaust	PM10-PRI	0.495751	TON
2002	24043	HEP	220102031B	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Collector: Brake	PM10-PRI	0.203894	TON
2002	24043	HEP	220102031T	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Collector: Tire	PM10-PRI	0.130433	TON
2002	24043	HEP	220102031X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Collector: Exhaust	PM10-PRI	0.171699	TON
2002	24043	HEP	220102033B	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Local: Brake	PM10-PRI	0.294952	TON
2002	24043	HEP	220102033T	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Local: Tire	PM10-PRI	0.188779	TON
2002	24043	HEP	220102033X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Local: Exhaust	PM10-PRI	0.249142	TON
2002	24043	HEP	220104011B	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Interstate: Brake	PM10-PRI	0.966304	TON
2002	24043	HEP	220104011T	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Interstate: Tire	PM10-PRI	0.618455	TON
2002	24043	HEP	220104011X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Interstate: Exhaust	PM10-PRI	1.061797	TON
2002	24043	HEP	220104013B	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Other Principal Arterial: Brake	PM10-PRI	0.036352	TON
2002	24043	HEP	220104013T	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Other Principal Arterial: Tire	PM10-PRI	0.023307	TON
2002	24043	HEP	220104013X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Other Principal Arterial: Exhaust	PM10-PRI	0.039753	TON
2002	24043	HEP	220104015B	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Minor Arterial: Brake	PM10-PRI	0.247559	TON
2002	24043	HEP	220104015T	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Minor Arterial: Tire	PM10-PRI	0.158422	TON
2002	24043	HEP	220104015X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Minor Arterial: Exhaust	PM10-PRI	0.271726	TON
2002	24043	HEP	220104017B	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Major Collector: Brake	PM10-PRI	0.233809	TON
2002	24043	HEP	220104017T	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Major Collector: Tire	PM10-PRI	0.149668	TON
2002	24043	HEP	220104017X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Major Collector: Exhaust	PM10-PRI	0.256675	TON
2002	24043	HEP	220104019B	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Minor Collector: Brake	PM10-PRI	0.088969	TON
2002	24043	HEP	220104019T	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Minor Collector: Tire	PM10-PRI	0.05691	TON
2002	24043	HEP	220104019X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Minor Collector: Exhaust	PM10-PRI	0.097804	TON
2002	24043	HEP	220104021B	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Local: Brake	PM10-PRI	0.158319	TON
2002	24043	HEP	220104021T	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Local: Tire	PM10-PRI	0.101243	TON
2002	24043	HEP	220104021X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Local: Exhaust	PM10-PRI	0.183585	TON
2002	24043	HEP	220104023B	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Interstate: Brake	PM10-PRI	0.379687	TON
2002	24043	HEP	220104023T	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Interstate: Tire	PM10-PRI	0.243035	TON
2002	24043	HEP	220104023X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Interstate: Exhaust	PM10-PRI	0.416479	TON
2002	24043	HEP	220104027B	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Other Principal Arterial: Brake	PM10-PRI	0.288747	TON
2002	24043	HEP	220104027T	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Other Principal Arterial: Tire	PM10-PRI	0.184791	TON
2002	24043	HEP	220104027X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Other Principal Arterial: Exhaust	PM10-PRI	0.319134	TON
2002	24043	HEP	220104029B	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Minor Arterial: Brake	PM10-PRI	0.211303	TON
2002	24043	HEP	220104029T	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Minor Arterial: Tire	PM10-PRI	0.135228	TON
2002	24043	HEP	220104029X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Minor Arterial: Exhaust	PM10-PRI	0.240426	TON
2002	24043	HEP	220104031B	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Collector: Brake	PM10-PRI	0.070848	TON
2002	24043	HEP	220104031T	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Collector: Tire	PM10-PRI	0.045243	TON
2002	24043	HEP	220104031X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Collector: Exhaust	PM10-PRI	0.081831	TON
2002	24043	HEP	220104033B	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Local: Brake	PM10-PRI	0.102284	TON
2002	24043	HEP	220104033T	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Local: Tire	PM10-PRI	0.065451	TON
2002	24043	HEP	220104033X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Local: Exhaust	PM10-PRI	0.118541	TON
2002	24043	HEP	220107011B	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Interstate: Brake	PM10-PRI	0.402966	TON

Year	State County FIPS	NAA	SCC	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
2002	24043	HEP	220107011T	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Interstate: Tire	PM10-PRI	0.283278	TON
2002	24043	HEP	220107011X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Interstate: Exhaust	PM10-PRI	2.779136	TON
2002	24043	HEP	220107013B	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Other Principal Arterial: Brake	PM10-PRI	0.00711	TON
2002	24043	HEP	220107013T	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Other Principal Arterial: Tire	PM10-PRI	0.004801	TON
2002	24043	HEP	220107013X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Other Principal Arterial: Exhaust	PM10-PRI	0.048122	TON
2002	24043	HEP	220107015B	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Minor Arterial: Brake	PM10-PRI	0.062143	TON
2002	24043	HEP	220107015T	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Minor Arterial: Tire	PM10-PRI	0.043969	TON
2002	24043	HEP	220107015X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Minor Arterial: Exhaust	PM10-PRI	0.435849	TON
2002	24043	HEP	220107017B	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Major Collector: Brake	PM10-PRI	0.051302	TON
2002	24043	HEP	220107017T	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Major Collector: Tire	PM10-PRI	0.036179	TON
2002	24043	HEP	220107017X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Major Collector: Exhaust	PM10-PRI	0.35419	TON
2002	24043	HEP	220107019B	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Minor Collector: Brake	PM10-PRI	0.016799	TON
2002	24043	HEP	220107019T	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Minor Collector: Tire	PM10-PRI	0.011833	TON
2002	24043	HEP	220107019X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Minor Collector: Exhaust	PM10-PRI	0.117667	TON
2002	24043	HEP	220107021B	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Local: Brake	PM10-PRI	0.024216	TON
2002	24043	HEP	220107021T	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Local: Tire	PM10-PRI	0.017068	TON
2002	24043	HEP	220107021X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Local: Exhaust	PM10-PRI	0.160267	TON
2002	24043	HEP	220107023B	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Interstate: Brake	PM10-PRI	0.064722	TON
2002	24043	HEP	220107023T	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Interstate: Tire	PM10-PRI	0.045916	TON
2002	24043	HEP	220107023X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Interstate: Exhaust	PM10-PRI	0.457561	TON
2002	24043	HEP	220107027B	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Other Principal Arterial: Brake	PM10-PRI	0.040853	TON
2002	24043	HEP	220107027T	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Other Principal Arterial: Tire	PM10-PRI	0.029222	TON
2002	24043	HEP	220107027X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Other Principal Arterial: Exhaust	PM10-PRI	0.294609	TON
2002	24043	HEP	220107029B	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Minor Arterial: Brake	PM10-PRI	0.026775	TON
2002	24043	HEP	220107029T	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Minor Arterial: Tire	PM10-PRI	0.019171	TON
2002	24043	HEP	220107029X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Minor Arterial: Exhaust	PM10-PRI	0.190031	TON
2002	24043	HEP	220107031B	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Collector: Brake	PM10-PRI	0.010691	TON
2002	24043	HEP	220107031T	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Collector: Tire	PM10-PRI	0.007773	TON
2002	24043	HEP	220107031X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Collector: Exhaust	PM10-PRI	0.072683	TON
2002	24043	HEP	220107033B	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Local: Brake	PM10-PRI	0.020707	TON
2002	24043	HEP	220107033T	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Local: Tire	PM10-PRI	0.014241	TON
2002	24043	HEP	220107033X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Local: Exhaust	PM10-PRI	0.142504	TON
2002	24043	HEP	220108011B	Motorcycles (MC)	Rural Interstate: Brake	PM10-PRI	0.019775	TON
2002	24043	HEP	220108011T	Motorcycles (MC)	Rural Interstate: Tire	PM10-PRI	0.0063	TON
2002	24043	HEP	220108011X	Motorcycles (MC)	Rural Interstate: Exhaust	PM10-PRI	0.033784	TON
2002	24043	HEP	220108013B	Motorcycles (MC)	Rural Other Principal Arterial: Brake	PM10-PRI	0.001745	TON
2002	24043	HEP	220108013T	Motorcycles (MC)	Rural Other Principal Arterial: Tire	PM10-PRI	0.000538	TON
2002	24043	HEP	220108013X	Motorcycles (MC)	Rural Other Principal Arterial: Exhaust	PM10-PRI	0.002884	TON
2002	24043	HEP	220108015B	Motorcycles (MC)	Rural Minor Arterial: Brake	PM10-PRI	0.008854	TON
2002	24043	HEP	220108015T	Motorcycles (MC)	Rural Minor Arterial: Tire	PM10-PRI	0.002851	TON
2002	24043	HEP	220108015X	Motorcycles (MC)	Rural Minor Arterial: Exhaust	PM10-PRI	0.015095	TON
2002	24043	HEP	220108017B	Motorcycles (MC)	Rural Major Collector: Brake	PM10-PRI	0.012371	TON
2002	24043	HEP	220108017T	Motorcycles (MC)	Rural Major Collector: Tire	PM10-PRI	0.003989	TON
2002	24043	HEP	220108017X	Motorcycles (MC)	Rural Major Collector: Exhaust	PM10-PRI	0.021156	TON
2002	24043	HEP	220108019B	Motorcycles (MC)	Rural Minor Collector: Brake	PM10-PRI	0.007347	TON
2002	24043	HEP	220108019T	Motorcycles (MC)	Rural Minor Collector: Tire	PM10-PRI	0.00238	TON
2002	24043	HEP	220108019X	Motorcycles (MC)	Rural Minor Collector: Exhaust	PM10-PRI	0.012445	TON
2002	24043	HEP	220108021B	Motorcycles (MC)	Rural Local: Brake	PM10-PRI	0.024266	TON
2002	24043	HEP	220108021T	Motorcycles (MC)	Rural Local: Tire	PM10-PRI	0.007776	TON
2002	24043	HEP	220108021X	Motorcycles (MC)	Rural Local: Exhaust	PM10-PRI	0.042899	TON

Year	State County FIPS	NAA	SCC	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
2002	24043	HEP	220108023B	Motorcycles (MC)	Urban Interstate: Brake	PM10-PRI	0.033047	TON
2002	24043	HEP	220108023T	Motorcycles (MC)	Urban Interstate: Tire	PM10-PRI	0.010558	TON
2002	24043	HEP	220108023X	Motorcycles (MC)	Urban Interstate: Exhaust	PM10-PRI	0.056275	TON
2002	24043	HEP	220108027B	Motorcycles (MC)	Urban Other Principal Arterial: Brake	PM10-PRI	0.007473	TON
2002	24043	HEP	220108027T	Motorcycles (MC)	Urban Other Principal Arterial: Tire	PM10-PRI	0.00238	TON
2002	24043	HEP	220108027X	Motorcycles (MC)	Urban Other Principal Arterial: Exhaust	PM10-PRI	0.012908	TON
2002	24043	HEP	220108029B	Motorcycles (MC)	Urban Minor Arterial: Brake	PM10-PRI	0.00573	TON
2002	24043	HEP	220108029T	Motorcycles (MC)	Urban Minor Arterial: Tire	PM10-PRI	0.001876	TON
2002	24043	HEP	220108029X	Motorcycles (MC)	Urban Minor Arterial: Exhaust	PM10-PRI	0.010021	TON
2002	24043	HEP	220108031B	Motorcycles (MC)	Urban Collector: Brake	PM10-PRI	0.003756	TON
2002	24043	HEP	220108031T	Motorcycles (MC)	Urban Collector: Tire	PM10-PRI	0.001139	TON
2002	24043	HEP	220108031X	Motorcycles (MC)	Urban Collector: Exhaust	PM10-PRI	0.006439	TON
2002	24043	HEP	220108033B	Motorcycles (MC)	Urban Local: Brake	PM10-PRI	0.006704	TON
2002	24043	HEP	220108033T	Motorcycles (MC)	Urban Local: Tire	PM10-PRI	0.002146	TON
2002	24043	HEP	220108033X	Motorcycles (MC)	Urban Local: Exhaust	PM10-PRI	0.011833	TON
2002	24043	HEP	223000111B	Light Duty Diesel Vehicles (LDDV)	Rural Interstate: Brake	PM10-PRI	0.007308	TON
2002	24043	HEP	223000111T	Light Duty Diesel Vehicles (LDDV)	Rural Interstate: Tire	PM10-PRI	0.004627	TON
2002	24043	HEP	223000111X	Light Duty Diesel Vehicles (LDDV)	Rural Interstate: Exhaust	PM10-PRI	0.106319	TON
2002	24043	HEP	223000113B	Light Duty Diesel Vehicles (LDDV)	Rural Other Principal Arterial: Vehicle	PM10-PRI	0.000402	TON
2002	24043	HEP	223000113X	Light Duty Diesel Vehicles (LDDV)	Rural Other Principal Arterial: Exhaust	PM10-PRI	0.003823	TON
2002	24043	HEP	223000115B	Light Duty Diesel Vehicles (LDDV)	Rural Minor Arterial: Tire	PM10-PRI	0.001845	TON
2002	24043	HEP	223000115T	Light Duty Diesel Vehicles (LDDV)	Rural Minor Arterial: Vehicle	PM10-PRI	0.001207	TON
2002	24043	HEP	223000115X	Light Duty Diesel Vehicles (LDDV)	Rural Minor Arterial: Exhaust	PM10-PRI	0.027259	TON
2002	24043	HEP	223000117B	Light Duty Diesel Vehicles (LDDV)	Rural Major Collector: Brake	PM10-PRI	0.001778	TON
2002	24043	HEP	223000117T	Light Duty Diesel Vehicles (LDDV)	Rural Major Collector: Tire	PM10-PRI	0.001139	TON
2002	24043	HEP	223000117X	Light Duty Diesel Vehicles (LDDV)	Rural Major Collector: Exhaust	PM10-PRI	0.025752	TON
2002	24043	HEP	223000119B	Light Duty Diesel Vehicles (LDDV)	Rural Minor Collector: Vehicle	PM10-PRI	0.000736	TON
2002	24043	HEP	223000119T	Light Duty Diesel Vehicles (LDDV)	Rural Minor Collector: Brake	PM10-PRI	0.000402	TON
2002	24043	HEP	223000119X	Light Duty Diesel Vehicles (LDDV)	Rural Minor Collector: Exhaust	PM10-PRI	0.009925	TON
2002	24043	HEP	223000121B	Light Duty Diesel Vehicles (LDDV)	Rural Local: Tire	PM10-PRI	0.001207	TON
2002	24043	HEP	223000121T	Light Duty Diesel Vehicles (LDDV)	Rural Local: Vehicle	PM10-PRI	0.000805	TON
2002	24043	HEP	223000121X	Light Duty Diesel Vehicles (LDDV)	Rural Local: Exhaust	PM10-PRI	0.017234	TON
2002	24043	HEP	223000123B	Light Duty Diesel Vehicles (LDDV)	Urban Interstate: Brake	PM10-PRI	0.002851	TON
2002	24043	HEP	223000123T	Light Duty Diesel Vehicles (LDDV)	Urban Interstate: Tire	PM10-PRI	0.001876	TON
2002	24043	HEP	223000123X	Light Duty Diesel Vehicles (LDDV)	Urban Interstate: Exhaust	PM10-PRI	0.041789	TON
2002	24043	HEP	223000127B	Light Duty Diesel Vehicles (LDDV)	Urban Other Principal Arterial: Tire	PM10-PRI	0.002179	TON
2002	24043	HEP	223000127T	Light Duty Diesel Vehicles (LDDV)	Urban Other Principal Arterial: Vehicle	PM10-PRI	0.00144	TON
2002	24043	HEP	223000127X	Light Duty Diesel Vehicles (LDDV)	Urban Other Principal Arterial: Exhaust	PM10-PRI	0.031632	TON
2002	24043	HEP	223000129B	Light Duty Diesel Vehicles (LDDV)	Urban Minor Arterial: Brake	PM10-PRI	0.001575	TON
2002	24043	HEP	223000129T	Light Duty Diesel Vehicles (LDDV)	Urban Minor Arterial: Tire	PM10-PRI	0.001037	TON
2002	24043	HEP	223000129X	Light Duty Diesel Vehicles (LDDV)	Urban Minor Arterial: Exhaust	PM10-PRI	0.023354	TON
2002	24043	HEP	223000131B	Light Duty Diesel Vehicles (LDDV)	Urban Collector: Vehicle	PM10-PRI	0.000402	TON
2002	24043	HEP	223000131T	Light Duty Diesel Vehicles (LDDV)	Urban Collector: Brake	PM10-PRI	0.000402	TON
2002	24043	HEP	223000131X	Light Duty Diesel Vehicles (LDDV)	Urban Collector: Exhaust	PM10-PRI	0.007842	TON
2002	24043	HEP	223000133B	Light Duty Diesel Vehicles (LDDV)	Urban Local: Tire	PM10-PRI	0.000805	TON
2002	24043	HEP	223000133T	Light Duty Diesel Vehicles (LDDV)	Urban Local: Vehicle	PM10-PRI	0.000402	TON
2002	24043	HEP	223000133X	Light Duty Diesel Vehicles (LDDV)	Urban Local: Exhaust	PM10-PRI	0.011326	TON
2002	24043	HEP	223006011B	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Interstate: Brake	PM10-PRI	0.059537	TON
2002	24043	HEP	223006011T	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Interstate: Tire	PM10-PRI	0.038249	TON
2002	24043	HEP	223006011X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Interstate: Exhaust	PM10-PRI	0.749156	TON

Year	State County FIPS	NAA	SCC	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
2002	24043	HEP	223006013B	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Other Principal Arterial: Vehicle	PM10-PRI	0.002147	TON
2002	24043	HEP	223006013T	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Other Principal Arterial: Brake	PM10-PRI	0.001575	TON
2002	24043	HEP	223006013X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Other Principal Arterial: Exhaust	PM10-PRI	0.028165	TON
2002	24043	HEP	223006015B	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Minor Arterial: Tire	PM10-PRI	0.015256	TON
2002	24043	HEP	223006015T	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Minor Arterial: Vehicle	PM10-PRI	0.009726	TON
2002	24043	HEP	223006015X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Minor Arterial: Exhaust	PM10-PRI	0.191925	TON
2002	24043	HEP	223006017B	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Major Collector: Brake	PM10-PRI	0.014418	TON
2002	24043	HEP	223006017T	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Major Collector: Tire	PM10-PRI	0.009256	TON
2002	24043	HEP	223006017X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Major Collector: Exhaust	PM10-PRI	0.181224	TON
2002	24043	HEP	223006019B	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Minor Collector: Vehicle	PM10-PRI	0.005399	TON
2002	24043	HEP	223006019T	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Minor Collector: Brake	PM10-PRI	0.003553	TON
2002	24043	HEP	223006019X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Minor Collector: Exhaust	PM10-PRI	0.068935	TON
2002	24043	HEP	223006021B	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Local: Tire	PM10-PRI	0.009726	TON
2002	24043	HEP	223006021T	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Local: Vehicle	PM10-PRI	0.006271	TON
2002	24043	HEP	223006021X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Local: Exhaust	PM10-PRI	0.12265	TON
2002	24043	HEP	223006023B	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Interstate: Brake	PM10-PRI	0.023427	TON
2002	24043	HEP	223006023T	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Interstate: Tire	PM10-PRI	0.015047	TON
2002	24043	HEP	223006023X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Interstate: Exhaust	PM10-PRI	0.294629	TON
2002	24043	HEP	223006027B	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Other Principal Arterial: Tire	PM10-PRI	0.017862	TON
2002	24043	HEP	223006027T	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Other Principal Arterial: Vehicle	PM10-PRI	0.011359	TON
2002	24043	HEP	223006027X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Other Principal Arterial: Exhaust	PM10-PRI	0.224067	TON
2002	24043	HEP	223006029B	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Minor Arterial: Brake	PM10-PRI	0.013003	TON
2002	24043	HEP	223006029T	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Minor Arterial: Tire	PM10-PRI	0.008411	TON
2002	24043	HEP	223006029X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Minor Arterial: Exhaust	PM10-PRI	0.164016	TON
2002	24043	HEP	223006031B	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Collector: Vehicle	PM10-PRI	0.004322	TON
2002	24043	HEP	223006031T	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Collector: Brake	PM10-PRI	0.002946	TON
2002	24043	HEP	223006031X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Collector: Exhaust	PM10-PRI	0.054923	TON
2002	24043	HEP	223006033B	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Local: Tire	PM10-PRI	0.006365	TON
2002	24043	HEP	223006033T	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Local: Vehicle	PM10-PRI	0.003922	TON
2002	24043	HEP	223006033X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Local: Exhaust	PM10-PRI	0.079413	TON
2002	24043	HEP	223007111B	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Interstate: Brake	PM10-PRI	0.101107	TON
2002	24043	HEP	223007111T	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Interstate: Tire	PM10-PRI	0.064701	TON
2002	24043	HEP	223007111X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Interstate: Exhaust	PM10-PRI	1.566788	TON
2002	24043	HEP	223007113B	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Other Principal Arterial: Vehicle	PM10-PRI	0.001745	TON
2002	24043	HEP	223007113T	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Other Principal Arterial: Brake	PM10-PRI	0.001139	TON
2002	24043	HEP	223007113X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Other Principal Arterial: Exhaust	PM10-PRI	0.026857	TON
2002	24043	HEP	223007115B	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Minor Arterial: Tire	PM10-PRI	0.01536	TON
2002	24043	HEP	223007115T	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Minor Arterial: Vehicle	PM10-PRI	0.009793	TON
2002	24043	HEP	223007115X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Minor Arterial: Exhaust	PM10-PRI	0.237982	TON
2002	24043	HEP	223007117B	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Major Collector: Brake	PM10-PRI	0.012777	TON
2002	24043	HEP	223007117T	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Major Collector: Tire	PM10-PRI	0.008149	TON
2002	24043	HEP	223007117X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Major Collector: Exhaust	PM10-PRI	0.19835	TON
2002	24043	HEP	223007119B	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Minor Collector: Vehicle	PM10-PRI	0.004225	TON
2002	24043	HEP	223007119T	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Minor Collector: Brake	PM10-PRI	0.002751	TON
2002	24043	HEP	223007119X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Minor Collector: Exhaust	PM10-PRI	0.066217	TON
2002	24043	HEP	223007121B	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Local: Tire	PM10-PRI	0.006004	TON
2002	24043	HEP	223007121T	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Local: Vehicle	PM10-PRI	0.003824	TON
2002	24043	HEP	223007121X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Local: Exhaust	PM10-PRI	0.093384	TON
2002	24043	HEP	223007123B	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Interstate: Brake	PM10-PRI	0.015888	TON
2002	24043	HEP	223007123T	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Interstate: Tire	PM10-PRI	0.010121	TON

Year	State County FIPS	NAA	SCC	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
2002	24043	HEP	223007123X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Interstate: Exhaust	PM10-PRI	0.245829	TON
2002	24043	HEP	223007127B	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Other Principal Arterial: Tire	PM10-PRI	0.009852	TON
2002	24043	HEP	223007127T	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Other Principal Arterial: Vehicle	PM10-PRI	0.006301	TON
2002	24043	HEP	223007127X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Other Principal Arterial: Exhaust	PM10-PRI	0.15292	TON
2002	24043	HEP	223007129B	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Minor Arterial: Brake	PM10-PRI	0.006435	TON
2002	24043	HEP	223007129T	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Minor Arterial: Tire	PM10-PRI	0.004123	TON
2002	24043	HEP	223007129X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Minor Arterial: Exhaust	PM10-PRI	0.099647	TON
2002	24043	HEP	223007131B	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Collector: Vehicle	PM10-PRI	0.00248	TON
2002	24043	HEP	223007131T	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Collector: Brake	PM10-PRI	0.001575	TON
2002	24043	HEP	223007131X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Collector: Exhaust	PM10-PRI	0.038669	TON
2002	24043	HEP	223007133B	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Local: Tire	PM10-PRI	0.00506	TON
2002	24043	HEP	223007133T	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Local: Vehicle	PM10-PRI	0.003252	TON
2002	24043	HEP	223007133X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Local: Exhaust	PM10-PRI	0.078367	TON
2002	24043	HEP	223007211B	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Interstate: Brake	PM10-PRI	0.070503	TON
2002	24043	HEP	223007211T	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Interstate: Tire	PM10-PRI	0.067756	TON
2002	24043	HEP	223007211X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Interstate: Exhaust	PM10-PRI	0.926824	TON
2002	24043	HEP	223007213B	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Other Principal Arterial: Vehicle	PM10-PRI	0.001041	TON
2002	24043	HEP	223007213T	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Other Principal Arterial: Brake	PM10-PRI	0.000973	TON
2002	24043	HEP	223007213X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Other Principal Arterial: Exhaust	PM10-PRI	0.016025	TON
2002	24043	HEP	223007215B	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Minor Arterial: Tire	PM10-PRI	0.010631	TON
2002	24043	HEP	223007215T	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Minor Arterial: Vehicle	PM10-PRI	0.010296	TON
2002	24043	HEP	223007215X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Minor Arterial: Exhaust	PM10-PRI	0.140787	TON
2002	24043	HEP	223007217B	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Major Collector: Brake	PM10-PRI	0.008887	TON
2002	24043	HEP	223007217T	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Major Collector: Tire	PM10-PRI	0.008483	TON
2002	24043	HEP	223007217X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Major Collector: Exhaust	PM10-PRI	0.117253	TON
2002	24043	HEP	223007219B	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Minor Collector: Vehicle	PM10-PRI	0.002851	TON
2002	24043	HEP	223007219T	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Minor Collector: Brake	PM10-PRI	0.002748	TON
2002	24043	HEP	223007219X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Minor Collector: Exhaust	PM10-PRI	0.039161	TON
2002	24043	HEP	223007221B	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Local: Tire	PM10-PRI	0.004328	TON
2002	24043	HEP	223007221T	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Local: Vehicle	PM10-PRI	0.004091	TON
2002	24043	HEP	223007221X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Local: Exhaust	PM10-PRI	0.055328	TON
2002	24043	HEP	223007223B	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Interstate: Brake	PM10-PRI	0.011028	TON
2002	24043	HEP	223007223T	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Interstate: Tire	PM10-PRI	0.01069	TON
2002	24043	HEP	223007223X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Interstate: Exhaust	PM10-PRI	0.145438	TON
2002	24043	HEP	223007227B	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Other Principal Arterial: Tire	PM10-PRI	0.006905	TON
2002	24043	HEP	223007227T	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Other Principal Arterial: Vehicle	PM10-PRI	0.006635	TON
2002	24043	HEP	223007227X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Other Principal Arterial: Exhaust	PM10-PRI	0.090473	TON
2002	24043	HEP	223007229B	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Minor Arterial: Brake	PM10-PRI	0.004593	TON
2002	24043	HEP	223007229T	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Minor Arterial: Tire	PM10-PRI	0.004425	TON
2002	24043	HEP	223007229X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Minor Arterial: Exhaust	PM10-PRI	0.058878	TON
2002	24043	HEP	223007231B	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Collector: Vehicle	PM10-PRI	0.001978	TON
2002	24043	HEP	223007231T	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Collector: Brake	PM10-PRI	0.001978	TON
2002	24043	HEP	223007231X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Collector: Exhaust	PM10-PRI	0.022917	TON
2002	24043	HEP	223007233B	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Local: Tire	PM10-PRI	0.00365	TON
2002	24043	HEP	223007233T	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Local: Vehicle	PM10-PRI	0.003351	TON
2002	24043	HEP	223007233X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Local: Exhaust	PM10-PRI	0.046467	TON
2002	24043	HEP	223007311B	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Interstate: Brake	PM10-PRI	0.165444	TON
2002	24043	HEP	223007311T	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Interstate: Tire	PM10-PRI	0.158804	TON
2002	24043	HEP	223007311X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Interstate: Exhaust	PM10-PRI	4.555764	TON
2002	24043	HEP	223007313B	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Other Principal Arterial: Vehicle	PM10-PRI	0.002884	TON

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2002	24043	HEP	223007313T	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Other Principal Arterial: Brake	PM10-PRI	0.002714	TON
2002	24043	HEP	223007313X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Other Principal Arterial: Exhaust	PM10-PRI	0.077987	TON
2002	24043	HEP	223007315B	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Minor Arterial: Tire	PM10-PRI	0.025085	TON
2002	24043	HEP	223007315T	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Minor Arterial: Vehicle	PM10-PRI	0.024214	TON
2002	24043	HEP	223007315X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Minor Arterial: Exhaust	PM10-PRI	0.691922	TON
2002	24043	HEP	223007317B	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Major Collector: Brake	PM10-PRI	0.021025	TON
2002	24043	HEP	223007317T	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Major Collector: Tire	PM10-PRI	0.020054	TON
2002	24043	HEP	223007317X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Major Collector: Exhaust	PM10-PRI	0.576374	TON
2002	24043	HEP	223007319B	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Minor Collector: Vehicle	PM10-PRI	0.007076	TON
2002	24043	HEP	223007319T	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Minor Collector: Brake	PM10-PRI	0.006676	TON
2002	24043	HEP	223007319X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Minor Collector: Exhaust	PM10-PRI	0.192689	TON
2002	24043	HEP	223007321B	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Local: Tire	PM10-PRI	0.009861	TON
2002	24043	HEP	223007321T	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Local: Vehicle	PM10-PRI	0.009459	TON
2002	24043	HEP	223007321X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Local: Exhaust	PM10-PRI	0.271481	TON
2002	24043	HEP	223007323B	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Interstate: Brake	PM10-PRI	0.025942	TON
2002	24043	HEP	223007323T	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Interstate: Tire	PM10-PRI	0.024936	TON
2002	24043	HEP	223007323X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Interstate: Exhaust	PM10-PRI	0.714764	TON
2002	24043	HEP	223007327B	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Other Principal Arterial: Tire	PM10-PRI	0.01619	TON
2002	24043	HEP	223007327T	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Other Principal Arterial: Vehicle	PM10-PRI	0.015584	TON
2002	24043	HEP	223007327X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Other Principal Arterial: Exhaust	PM10-PRI	0.444622	TON
2002	24043	HEP	223007329B	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Minor Arterial: Brake	PM10-PRI	0.010488	TON
2002	24043	HEP	223007329T	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Minor Arterial: Tire	PM10-PRI	0.010123	TON
2002	24043	HEP	223007329X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Minor Arterial: Exhaust	PM10-PRI	0.289721	TON
2002	24043	HEP	223007331B	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Collector: Vehicle	PM10-PRI	0.003988	TON
2002	24043	HEP	223007331T	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Collector: Brake	PM10-PRI	0.003955	TON
2002	24043	HEP	223007331X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Collector: Exhaust	PM10-PRI	0.112449	TON
2002	24043	HEP	223007333B	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Local: Tire	PM10-PRI	0.008277	TON
2002	24043	HEP	223007333T	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Local: Vehicle	PM10-PRI	0.007976	TON
2002	24043	HEP	223007333X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Local: Exhaust	PM10-PRI	0.227693	TON
2002	24043	HEP	223007411B	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Interstate: Brake	PM10-PRI	0.554153	TON
2002	24043	HEP	223007411T	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Interstate: Tire	PM10-PRI	1.596088	TON
2002	24043	HEP	223007411X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Interstate: Exhaust	PM10-PRI	21.26065	TON
2002	24043	HEP	223007413B	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Other Principal Arterial: Vehicle	PM10-PRI	0.009523	TON
2002	24043	HEP	223007413T	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Other Principal Arterial: Brake	PM10-PRI	0.027266	TON
2002	24043	HEP	223007413X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Other Principal Arterial: Exhaust	PM10-PRI	0.364041	TON
2002	24043	HEP	223007415B	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Minor Arterial: Tire	PM10-PRI	0.084142	TON
2002	24043	HEP	223007415T	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Minor Arterial: Vehicle	PM10-PRI	0.242429	TON
2002	24043	HEP	223007415X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Minor Arterial: Exhaust	PM10-PRI	3.228633	TON
2002	24043	HEP	223007417B	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Major Collector: Brake	PM10-PRI	0.07022	TON
2002	24043	HEP	223007417T	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Major Collector: Tire	PM10-PRI	0.202116	TON
2002	24043	HEP	223007417X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Major Collector: Exhaust	PM10-PRI	2.690453	TON
2002	24043	HEP	223007419B	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Minor Collector: Vehicle	PM10-PRI	0.023443	TON
2002	24043	HEP	223007419T	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Minor Collector: Brake	PM10-PRI	0.067508	TON
2002	24043	HEP	223007419X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Minor Collector: Exhaust	PM10-PRI	0.898724	TON
2002	24043	HEP	223007421B	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Local: Tire	PM10-PRI	0.033069	TON
2002	24043	HEP	223007421T	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Local: Vehicle	PM10-PRI	0.09522	TON
2002	24043	HEP	223007421X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Local: Exhaust	PM10-PRI	1.267478	TON
2002	24043	HEP	223007423B	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Interstate: Brake	PM10-PRI	0.087011	TON
2002	24043	HEP	223007423T	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Interstate: Tire	PM10-PRI	0.250345	TON
2002	24043	HEP	223007423X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Interstate: Exhaust	PM10-PRI	3.336249	TON



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2002	24043	HEP	223007427B	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Other Principal Arterial: Tire	PM10-PRI	0.05409	TON
2002	24043	HEP	223007427T	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Other Principal Arterial: Vehicle	PM10-PRI	0.155836	TON
2002	24043	HEP	223007427X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Other Principal Arterial: Exhaust	PM10-PRI	2.0752	TON
2002	24043	HEP	223007429B	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Minor Arterial: Brake	PM10-PRI	0.035292	TON
2002	24043	HEP	223007429T	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Minor Arterial: Tire	PM10-PRI	0.101577	TON
2002	24043	HEP	223007429X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Minor Arterial: Exhaust	PM10-PRI	1.352182	TON
2002	24043	HEP	223007431B	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Collector: Vehicle	PM10-PRI	0.013671	TON
2002	24043	HEP	223007431T	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Collector: Brake	PM10-PRI	0.039445	TON
2002	24043	HEP	223007431X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Collector: Exhaust	PM10-PRI	0.524864	TON
2002	24043	HEP	223007433B	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Local: Tire	PM10-PRI	0.02768	TON
2002	24043	HEP	223007433T	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Local: Vehicle	PM10-PRI	0.079757	TON
2002	24043	HEP	223007433X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Local: Exhaust	PM10-PRI	1.062941	TON
2002	24043	HEP	223007511B	Heavy Duty Diesel Buses (School & Transit)	Rural Interstate: Brake	PM10-PRI	0.063565	TON
2002	24043	HEP	223007511T	Heavy Duty Diesel Buses (School & Transit)	Rural Interstate: Tire	PM10-PRI	0.061015	TON
2002	24043	HEP	223007511X	Heavy Duty Diesel Buses (School & Transit)	Rural Interstate: Exhaust	PM10-PRI	4.30706	TON
2002	24043	HEP	223007513B	Heavy Duty Diesel Buses (School & Transit)	Rural Other Principal Arterial: Vehicle	PM10-PRI	0.001478	TON
2002	24043	HEP	223007513T	Heavy Duty Diesel Buses (School & Transit)	Rural Other Principal Arterial: Brake	PM10-PRI	0.001207	TON
2002	24043	HEP	223007513X	Heavy Duty Diesel Buses (School & Transit)	Rural Other Principal Arterial: Exhaust	PM10-PRI	0.100577	TON
2002	24043	HEP	223007515B	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Arterial: Tire	PM10-PRI	0.014958	TON
2002	24043	HEP	223007515T	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Arterial: Vehicle	PM10-PRI	0.014387	TON
2002	24043	HEP	223007515X	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Arterial: Exhaust	PM10-PRI	1.013244	TON
2002	24043	HEP	223007517B	Heavy Duty Diesel Buses (School & Transit)	Rural Major Collector: Brake	PM10-PRI	0.00909	TON
2002	24043	HEP	223007517T	Heavy Duty Diesel Buses (School & Transit)	Rural Major Collector: Tire	PM10-PRI	0.00875	TON
2002	24043	HEP	223007517X	Heavy Duty Diesel Buses (School & Transit)	Rural Major Collector: Exhaust	PM10-PRI	0.617361	TON
2002	24043	HEP	223007519B	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Collector: Vehicle	PM10-PRI	0.002852	TON
2002	24043	HEP	223007519T	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Collector: Brake	PM10-PRI	0.002786	TON
2002	24043	HEP	223007519X	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Collector: Exhaust	PM10-PRI	0.194647	TON
2002	24043	HEP	223007521B	Heavy Duty Diesel Buses (School & Transit)	Rural Local: Tire	PM10-PRI	0.002684	TON
2002	24043	HEP	223007521T	Heavy Duty Diesel Buses (School & Transit)	Rural Local: Vehicle	PM10-PRI	0.002519	TON
2002	24043	HEP	223007521X	Heavy Duty Diesel Buses (School & Transit)	Rural Local: Exhaust	PM10-PRI	0.185522	TON
2002	24043	HEP	223007523B	Heavy Duty Diesel Buses (School & Transit)	Urban Interstate: Brake	PM10-PRI	0.017931	TON
2002	24043	HEP	223007523T	Heavy Duty Diesel Buses (School & Transit)	Urban Interstate: Tire	PM10-PRI	0.017397	TON
2002	24043	HEP	223007523X	Heavy Duty Diesel Buses (School & Transit)	Urban Interstate: Exhaust	PM10-PRI	1.223379	TON
2002	24043	HEP	223007527B	Heavy Duty Diesel Buses (School & Transit)	Urban Other Principal Arterial: Tire	PM10-PRI	0.015483	TON
2002	24043	HEP	223007527T	Heavy Duty Diesel Buses (School & Transit)	Urban Other Principal Arterial: Vehicle	PM10-PRI	0.014881	TON
2002	24043	HEP	223007527X	Heavy Duty Diesel Buses (School & Transit)	Urban Other Principal Arterial: Exhaust	PM10-PRI	1.052041	TON
2002	24043	HEP	223007529B	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Arterial: Brake	PM10-PRI	0.009686	TON
2002	24043	HEP	223007529T	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Arterial: Tire	PM10-PRI	0.009382	TON
2002	24043	HEP	223007529X	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Arterial: Exhaust	PM10-PRI	0.659348	TON
2002	24043	HEP	223007531B	Heavy Duty Diesel Buses (School & Transit)	Urban Collector: Vehicle	PM10-PRI	0.003686	TON
2002	24043	HEP	223007531T	Heavy Duty Diesel Buses (School & Transit)	Urban Collector: Brake	PM10-PRI	0.003454	TON
2002	24043	HEP	223007531X	Heavy Duty Diesel Buses (School & Transit)	Urban Collector: Exhaust	PM10-PRI	0.247916	TON
2002	24043	HEP	223007533B	Heavy Duty Diesel Buses (School & Transit)	Urban Local: Tire	PM10-PRI	0.005364	TON
2002	24043	HEP	223007533T	Heavy Duty Diesel Buses (School & Transit)	Urban Local: Vehicle	PM10-PRI	0.005262	TON
2002	24043	HEP	223007533X	Heavy Duty Diesel Buses (School & Transit)	Urban Local: Exhaust	PM10-PRI	0.371097	TON
						<b>PM10-PRI Total</b>	130.7783	

Year	State County FIPS	NAA	SCC	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
2002	24043	HEP	220100111B	Light Duty Gasoline Vehicles (LDGV)	Rural Interstate: Brake	PM25-PRI	1.822511	TON
2002	24043	HEP	220100111T	Light Duty Gasoline Vehicles (LDGV)	Rural Interstate: Tire	PM25-PRI	0.687718	TON
2002	24043	HEP	220100111X	Light Duty Gasoline Vehicles (LDGV)	Rural Interstate: Exhaust	PM25-PRI	2.513571	TON
2002	24043	HEP	220100113B	Light Duty Gasoline Vehicles (LDGV)	Rural Other Principal Arterial: Brake	PM25-PRI	0.068546	TON
2002	24043	HEP	220100113T	Light Duty Gasoline Vehicles (LDGV)	Rural Other Principal Arterial: Tire	PM25-PRI	0.02589	TON
2002	24043	HEP	220100113X	Light Duty Gasoline Vehicles (LDGV)	Rural Other Principal Arterial: Exhaust	PM25-PRI	0.094492	TON
2002	24043	HEP	220100115B	Light Duty Gasoline Vehicles (LDGV)	Rural Minor Arterial: Brake	PM25-PRI	0.467049	TON
2002	24043	HEP	220100115T	Light Duty Gasoline Vehicles (LDGV)	Rural Minor Arterial: Tire	PM25-PRI	0.176194	TON
2002	24043	HEP	220100115X	Light Duty Gasoline Vehicles (LDGV)	Rural Minor Arterial: Exhaust	PM25-PRI	0.645766	TON
2002	24043	HEP	220100117B	Light Duty Gasoline Vehicles (LDGV)	Rural Major Collector: Brake	PM25-PRI	0.441027	TON
2002	24043	HEP	220100117T	Light Duty Gasoline Vehicles (LDGV)	Rural Major Collector: Tire	PM25-PRI	0.166469	TON
2002	24043	HEP	220100117X	Light Duty Gasoline Vehicles (LDGV)	Rural Major Collector: Exhaust	PM25-PRI	0.609857	TON
2002	24043	HEP	220100119B	Light Duty Gasoline Vehicles (LDGV)	Rural Minor Collector: Brake	PM25-PRI	0.167879	TON
2002	24043	HEP	220100119T	Light Duty Gasoline Vehicles (LDGV)	Rural Minor Collector: Tire	PM25-PRI	0.063414	TON
2002	24043	HEP	220100119X	Light Duty Gasoline Vehicles (LDGV)	Rural Minor Collector: Exhaust	PM25-PRI	0.23154	TON
2002	24043	HEP	220100121B	Light Duty Gasoline Vehicles (LDGV)	Rural Local: Brake	PM25-PRI	0.298427	TON
2002	24043	HEP	220100121T	Light Duty Gasoline Vehicles (LDGV)	Rural Local: Tire	PM25-PRI	0.112577	TON
2002	24043	HEP	220100121X	Light Duty Gasoline Vehicles (LDGV)	Rural Local: Exhaust	PM25-PRI	0.51967	TON
2002	24043	HEP	220100123B	Light Duty Gasoline Vehicles (LDGV)	Urban Interstate: Brake	PM25-PRI	0.71617	TON
2002	24043	HEP	220100123T	Light Duty Gasoline Vehicles (LDGV)	Urban Interstate: Tire	PM25-PRI	0.270219	TON
2002	24043	HEP	220100123X	Light Duty Gasoline Vehicles (LDGV)	Urban Interstate: Exhaust	PM25-PRI	0.987417	TON
2002	24043	HEP	220100127B	Light Duty Gasoline Vehicles (LDGV)	Urban Other Principal Arterial: Brake	PM25-PRI	0.544723	TON
2002	24043	HEP	220100127T	Light Duty Gasoline Vehicles (LDGV)	Urban Other Principal Arterial: Tire	PM25-PRI	0.205469	TON
2002	24043	HEP	220100127X	Light Duty Gasoline Vehicles (LDGV)	Urban Other Principal Arterial: Exhaust	PM25-PRI	0.78393	TON
2002	24043	HEP	220100129B	Light Duty Gasoline Vehicles (LDGV)	Urban Minor Arterial: Brake	PM25-PRI	0.398639	TON
2002	24043	HEP	220100129T	Light Duty Gasoline Vehicles (LDGV)	Urban Minor Arterial: Tire	PM25-PRI	0.150439	TON
2002	24043	HEP	220100129X	Light Duty Gasoline Vehicles (LDGV)	Urban Minor Arterial: Exhaust	PM25-PRI	0.646537	TON
2002	24043	HEP	220100131B	Light Duty Gasoline Vehicles (LDGV)	Urban Collector: Brake	PM25-PRI	0.133449	TON
2002	24043	HEP	220100131T	Light Duty Gasoline Vehicles (LDGV)	Urban Collector: Tire	PM25-PRI	0.050336	TON
2002	24043	HEP	220100131X	Light Duty Gasoline Vehicles (LDGV)	Urban Collector: Exhaust	PM25-PRI	0.229773	TON
2002	24043	HEP	220100133B	Light Duty Gasoline Vehicles (LDGV)	Urban Local: Brake	PM25-PRI	0.193035	TON
2002	24043	HEP	220100133T	Light Duty Gasoline Vehicles (LDGV)	Urban Local: Tire	PM25-PRI	0.072825	TON
2002	24043	HEP	220100133X	Light Duty Gasoline Vehicles (LDGV)	Urban Local: Exhaust	PM25-PRI	0.336131	TON
2002	24043	HEP	220102011B	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Interstate: Brake	PM25-PRI	1.180657	TON
2002	24043	HEP	220102011T	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Interstate: Tire	PM25-PRI	0.445472	TON
2002	24043	HEP	220102011X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Interstate: Exhaust	PM25-PRI	1.985107	TON
2002	24043	HEP	220102013B	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Other Principal Arterial: Brake	PM25-PRI	0.044335	TON
2002	24043	HEP	220102013T	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Other Principal Arterial: Tire	PM25-PRI	0.016702	TON
2002	24043	HEP	220102013X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Other Principal Arterial: Exhaust	PM25-PRI	0.074573	TON
2002	24043	HEP	220102015B	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Minor Arterial: Brake	PM25-PRI	0.302489	TON
2002	24043	HEP	220102015T	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Minor Arterial: Tire	PM25-PRI	0.114188	TON
2002	24043	HEP	220102015X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Minor Arterial: Exhaust	PM25-PRI	0.508879	TON
2002	24043	HEP	220102017B	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Major Collector: Brake	PM25-PRI	0.285722	TON
2002	24043	HEP	220102017T	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Major Collector: Tire	PM25-PRI	0.107784	TON
2002	24043	HEP	220102017X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Major Collector: Exhaust	PM25-PRI	0.482988	TON
2002	24043	HEP	220102019B	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Minor Collector: Brake	PM25-PRI	0.108824	TON
2002	24043	HEP	220102019T	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Minor Collector: Tire	PM25-PRI	0.041049	TON
2002	24043	HEP	220102019X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Minor Collector: Exhaust	PM25-PRI	0.182808	TON
2002	24043	HEP	220102021B	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Local: Brake	PM25-PRI	0.193365	TON
2002	24043	HEP	220102021T	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Local: Tire	PM25-PRI	0.073007	TON

Year	State County FIPS	NAA	SCC	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
2002	24043	HEP	220102021X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Local: Exhaust	PM25-PRI	0.367782	TON
2002	24043	HEP	220102023B	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Interstate: Brake	PM25-PRI	0.463987	TON
2002	24043	HEP	220102023T	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Interstate: Tire	PM25-PRI	0.175098	TON
2002	24043	HEP	220102023X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Interstate: Exhaust	PM25-PRI	0.7799	TON
2002	24043	HEP	220102027B	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Other Principal Arterial: Brake	PM25-PRI	0.352859	TON
2002	24043	HEP	220102027T	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Other Principal Arterial: Tire	PM25-PRI	0.133147	TON
2002	24043	HEP	220102027X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Other Principal Arterial: Exhaust	PM25-PRI	0.606201	TON
2002	24043	HEP	220102029B	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Minor Arterial: Brake	PM25-PRI	0.258186	TON
2002	24043	HEP	220102029T	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Minor Arterial: Tire	PM25-PRI	0.097457	TON
2002	24043	HEP	220102029X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Minor Arterial: Exhaust	PM25-PRI	0.472533	TON
2002	24043	HEP	220102031B	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Collector: Brake	PM25-PRI	0.086499	TON
2002	24043	HEP	220102031T	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Collector: Tire	PM25-PRI	0.032609	TON
2002	24043	HEP	220102031X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Collector: Exhaust	PM25-PRI	0.163928	TON
2002	24043	HEP	220102033B	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Local: Brake	PM25-PRI	0.125069	TON
2002	24043	HEP	220102033T	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Local: Tire	PM25-PRI	0.047189	TON
2002	24043	HEP	220102033X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Local: Exhaust	PM25-PRI	0.237818	TON
2002	24043	HEP	220104011B	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Interstate: Brake	PM25-PRI	0.409767	TON
2002	24043	HEP	220104011T	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Interstate: Tire	PM25-PRI	0.154514	TON
2002	24043	HEP	220104011X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Interstate: Exhaust	PM25-PRI	0.947871	TON
2002	24043	HEP	220104013B	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Other Principal Arterial: Brake	PM25-PRI	0.015325	TON
2002	24043	HEP	220104013T	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Other Principal Arterial: Tire	PM25-PRI	0.005837	TON
2002	24043	HEP	220104013X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Other Principal Arterial: Exhaust	PM25-PRI	0.035498	TON
2002	24043	HEP	220104015B	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Minor Arterial: Brake	PM25-PRI	0.104965	TON
2002	24043	HEP	220104015T	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Minor Arterial: Tire	PM25-PRI	0.039539	TON
2002	24043	HEP	220104015X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Minor Arterial: Exhaust	PM25-PRI	0.242786	TON
2002	24043	HEP	220104017B	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Major Collector: Brake	PM25-PRI	0.09913	TON
2002	24043	HEP	220104017T	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Major Collector: Tire	PM25-PRI	0.037359	TON
2002	24043	HEP	220104017X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Major Collector: Exhaust	PM25-PRI	0.229276	TON
2002	24043	HEP	220104019B	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Minor Collector: Brake	PM25-PRI	0.037829	TON
2002	24043	HEP	220104019T	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Minor Collector: Tire	PM25-PRI	0.014252	TON
2002	24043	HEP	220104019X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Minor Collector: Exhaust	PM25-PRI	0.08742	TON
2002	24043	HEP	220104021B	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Local: Brake	PM25-PRI	0.067169	TON
2002	24043	HEP	220104021T	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Local: Tire	PM25-PRI	0.025353	TON
2002	24043	HEP	220104021X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Local: Exhaust	PM25-PRI	0.165062	TON
2002	24043	HEP	220104023B	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Interstate: Brake	PM25-PRI	0.16095	TON
2002	24043	HEP	220104023T	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Interstate: Tire	PM25-PRI	0.060736	TON
2002	24043	HEP	220104023X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Interstate: Exhaust	PM25-PRI	0.371962	TON
2002	24043	HEP	220104027B	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Other Principal Arterial: Brake	PM25-PRI	0.122355	TON
2002	24043	HEP	220104027T	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Other Principal Arterial: Tire	PM25-PRI	0.046246	TON
2002	24043	HEP	220104027X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Other Principal Arterial: Exhaust	PM25-PRI	0.285294	TON
2002	24043	HEP	220104029B	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Minor Arterial: Brake	PM25-PRI	0.089645	TON
2002	24043	HEP	220104029T	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Minor Arterial: Tire	PM25-PRI	0.033814	TON
2002	24043	HEP	220104029X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Minor Arterial: Exhaust	PM25-PRI	0.215761	TON
2002	24043	HEP	220104031B	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Collector: Brake	PM25-PRI	0.029959	TON
2002	24043	HEP	220104031T	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Collector: Tire	PM25-PRI	0.011325	TON
2002	24043	HEP	220104031X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Collector: Exhaust	PM25-PRI	0.073495	TON
2002	24043	HEP	220104033B	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Local: Brake	PM25-PRI	0.043467	TON
2002	24043	HEP	220104033T	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Local: Tire	PM25-PRI	0.016389	TON
2002	24043	HEP	220104033X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Local: Exhaust	PM25-PRI	0.106625	TON
2002	24043	HEP	220107011B	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Interstate: Brake	PM25-PRI	0.170903	TON

Year	State County FIPS	NAA	SCC	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
2002	24043	HEP	220107011T	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Interstate: Tire	PM25-PRI	0.070904	TON
2002	24043	HEP	220107011X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Interstate: Exhaust	PM25-PRI	2.298747	TON
2002	24043	HEP	220107013B	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Other Principal Arterial: Brake	PM25-PRI	0.002514	TON
2002	24043	HEP	220107013T	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Other Principal Arterial: Tire	PM25-PRI	0.000805	TON
2002	24043	HEP	220107013X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Other Principal Arterial: Exhaust	PM25-PRI	0.039534	TON
2002	24043	HEP	220107015B	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Minor Arterial: Brake	PM25-PRI	0.026559	TON
2002	24043	HEP	220107015T	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Minor Arterial: Tire	PM25-PRI	0.010999	TON
2002	24043	HEP	220107015X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Minor Arterial: Exhaust	PM25-PRI	0.359039	TON
2002	24043	HEP	220107017B	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Major Collector: Brake	PM25-PRI	0.022132	TON
2002	24043	HEP	220107017T	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Major Collector: Tire	PM25-PRI	0.008954	TON
2002	24043	HEP	220107017X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Major Collector: Exhaust	PM25-PRI	0.292663	TON
2002	24043	HEP	220107019B	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Minor Collector: Brake	PM25-PRI	0.007508	TON
2002	24043	HEP	220107019T	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Minor Collector: Tire	PM25-PRI	0.002583	TON
2002	24043	HEP	220107019X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Minor Collector: Exhaust	PM25-PRI	0.097416	TON
2002	24043	HEP	220107021B	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Local: Brake	PM25-PRI	0.010331	TON
2002	24043	HEP	220107021T	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Local: Tire	PM25-PRI	0.003523	TON
2002	24043	HEP	220107021X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Local: Exhaust	PM25-PRI	0.132405	TON
2002	24043	HEP	220107023B	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Interstate: Brake	PM25-PRI	0.02738	TON
2002	24043	HEP	220107023T	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Interstate: Tire	PM25-PRI	0.011427	TON
2002	24043	HEP	220107023X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Interstate: Exhaust	PM25-PRI	0.37597	TON
2002	24043	HEP	220107027B	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Other Principal Arterial: Brake	PM25-PRI	0.017292	TON
2002	24043	HEP	220107027T	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Other Principal Arterial: Tire	PM25-PRI	0.007773	TON
2002	24043	HEP	220107027X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Other Principal Arterial: Exhaust	PM25-PRI	0.240632	TON
2002	24043	HEP	220107029B	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Minor Arterial: Brake	PM25-PRI	0.011462	TON
2002	24043	HEP	220107029T	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Minor Arterial: Tire	PM25-PRI	0.00409	TON
2002	24043	HEP	220107029X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Minor Arterial: Exhaust	PM25-PRI	0.154985	TON
2002	24043	HEP	220107031B	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Collector: Brake	PM25-PRI	0.004191	TON
2002	24043	HEP	220107031T	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Collector: Tire	PM25-PRI	0.001207	TON
2002	24043	HEP	220107031X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Collector: Exhaust	PM25-PRI	0.059311	TON
2002	24043	HEP	220107033B	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Local: Brake	PM25-PRI	0.008882	TON
2002	24043	HEP	220107033T	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Local: Tire	PM25-PRI	0.003417	TON
2002	24043	HEP	220107033X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Local: Exhaust	PM25-PRI	0.116578	TON
2002	24043	HEP	220108011B	Motorcycles (MC)	Rural Interstate: Brake	PM25-PRI	0.008413	TON
2002	24043	HEP	220108011T	Motorcycles (MC)	Rural Interstate: Tire	PM25-PRI	0.001609	TON
2002	24043	HEP	220108011X	Motorcycles (MC)	Rural Interstate: Exhaust	PM25-PRI	0.023695	TON
2002	24043	HEP	220108013B	Motorcycles (MC)	Rural Other Principal Arterial: Brake	PM25-PRI	0.000805	TON
2002	24043	HEP	220108013X	Motorcycles (MC)	Rural Other Principal Arterial: Exhaust	PM25-PRI	0.002012	TON
2002	24043	HEP	220108015B	Motorcycles (MC)	Rural Minor Arterial: Brake	PM25-PRI	0.00379	TON
2002	24043	HEP	220108015T	Motorcycles (MC)	Rural Minor Arterial: Tire	PM25-PRI	0.000771	TON
2002	24043	HEP	220108015X	Motorcycles (MC)	Rural Minor Arterial: Exhaust	PM25-PRI	0.0106	TON
2002	24043	HEP	220108017B	Motorcycles (MC)	Rural Major Collector: Brake	PM25-PRI	0.00523	TON
2002	24043	HEP	220108017T	Motorcycles (MC)	Rural Major Collector: Tire	PM25-PRI	0.001008	TON
2002	24043	HEP	220108017X	Motorcycles (MC)	Rural Major Collector: Exhaust	PM25-PRI	0.014953	TON
2002	24043	HEP	220108019B	Motorcycles (MC)	Rural Minor Collector: Brake	PM25-PRI	0.003053	TON
2002	24043	HEP	220108019T	Motorcycles (MC)	Rural Minor Collector: Tire	PM25-PRI	0.000538	TON
2002	24043	HEP	220108019X	Motorcycles (MC)	Rural Minor Collector: Exhaust	PM25-PRI	0.008788	TON
2002	24043	HEP	220108021B	Motorcycles (MC)	Rural Local: Brake	PM25-PRI	0.010289	TON
2002	24043	HEP	220108021T	Motorcycles (MC)	Rural Local: Tire	PM25-PRI	0.001943	TON
2002	24043	HEP	220108021X	Motorcycles (MC)	Rural Local: Exhaust	PM25-PRI	0.030666	TON
2002	24043	HEP	220108023B	Motorcycles (MC)	Urban Interstate: Brake	PM25-PRI	0.013976	TON

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2002	24043	HEP	220108023T	Motorcycles (MC)	Urban Interstate: Tire	PM25-PRI	0.002681	TON
2002	24043	HEP	220108023X	Motorcycles (MC)	Urban Interstate: Exhaust	PM25-PRI	0.039649	TON
2002	24043	HEP	220108027B	Motorcycles (MC)	Urban Other Principal Arterial: Brake	PM25-PRI	0.003185	TON
2002	24043	HEP	220108027T	Motorcycles (MC)	Urban Other Principal Arterial: Tire	PM25-PRI	0.000604	TON
2002	24043	HEP	220108027X	Motorcycles (MC)	Urban Other Principal Arterial: Exhaust	PM25-PRI	0.009118	TON
2002	24043	HEP	220108029B	Motorcycles (MC)	Urban Minor Arterial: Brake	PM25-PRI	0.00238	TON
2002	24043	HEP	220108029T	Motorcycles (MC)	Urban Minor Arterial: Tire	PM25-PRI	0.000402	TON
2002	24043	HEP	220108029X	Motorcycles (MC)	Urban Minor Arterial: Exhaust	PM25-PRI	0.007238	TON
2002	24043	HEP	220108031B	Motorcycles (MC)	Urban Collector: Brake	PM25-PRI	0.001541	TON
2002	24043	HEP	220108031T	Motorcycles (MC)	Urban Collector: Tire	PM25-PRI	0.000402	TON
2002	24043	HEP	220108031X	Motorcycles (MC)	Urban Collector: Exhaust	PM25-PRI	0.004593	TON
2002	24043	HEP	220108033B	Motorcycles (MC)	Urban Local: Brake	PM25-PRI	0.002816	TON
2002	24043	HEP	220108033T	Motorcycles (MC)	Urban Local: Tire	PM25-PRI	0.000402	TON
2002	24043	HEP	220108033X	Motorcycles (MC)	Urban Local: Exhaust	PM25-PRI	0.008415	TON
2002	24043	HEP	223000111B	Light Duty Diesel Vehicles (LDDV)	Rural Interstate: Brake	PM25-PRI	0.003049	TON
2002	24043	HEP	223000111T	Light Duty Diesel Vehicles (LDDV)	Rural Interstate: Tire	PM25-PRI	0.001174	TON
2002	24043	HEP	223000111X	Light Duty Diesel Vehicles (LDDV)	Rural Interstate: Exhaust	PM25-PRI	0.098004	TON
2002	24043	HEP	223000113X	Light Duty Diesel Vehicles (LDDV)	Rural Other Principal Arterial: Exhaust	PM25-PRI	0.003588	TON
2002	24043	HEP	223000115B	Light Duty Diesel Vehicles (LDDV)	Rural Minor Arterial: Tire	PM25-PRI	0.000805	TON
2002	24043	HEP	223000115T	Light Duty Diesel Vehicles (LDDV)	Rural Minor Arterial: Vehicle	PM25-PRI	0.000402	TON
2002	24043	HEP	223000115X	Light Duty Diesel Vehicles (LDDV)	Rural Minor Arterial: Exhaust	PM25-PRI	0.025115	TON
2002	24043	HEP	223000117B	Light Duty Diesel Vehicles (LDDV)	Rural Major Collector: Brake	PM25-PRI	0.000805	TON
2002	24043	HEP	223000117T	Light Duty Diesel Vehicles (LDDV)	Rural Major Collector: Tire	PM25-PRI	0.000402	TON
2002	24043	HEP	223000117X	Light Duty Diesel Vehicles (LDDV)	Rural Major Collector: Exhaust	PM25-PRI	0.023804	TON
2002	24043	HEP	223000119B	Light Duty Diesel Vehicles (LDDV)	Rural Minor Collector: Vehicle	PM25-PRI	0.000402	TON
2002	24043	HEP	223000119X	Light Duty Diesel Vehicles (LDDV)	Rural Minor Collector: Exhaust	PM25-PRI	0.009083	TON
2002	24043	HEP	223000121B	Light Duty Diesel Vehicles (LDDV)	Rural Local: Tire	PM25-PRI	0.000402	TON
2002	24043	HEP	223000121T	Light Duty Diesel Vehicles (LDDV)	Rural Local: Vehicle	PM25-PRI	0.000136	TON
2002	24043	HEP	223000121X	Light Duty Diesel Vehicles (LDDV)	Rural Local: Exhaust	PM25-PRI	0.016026	TON
2002	24043	HEP	223000123B	Light Duty Diesel Vehicles (LDDV)	Urban Interstate: Brake	PM25-PRI	0.001207	TON
2002	24043	HEP	223000123T	Light Duty Diesel Vehicles (LDDV)	Urban Interstate: Tire	PM25-PRI	0.000402	TON
2002	24043	HEP	223000123X	Light Duty Diesel Vehicles (LDDV)	Urban Interstate: Exhaust	PM25-PRI	0.03857	TON
2002	24043	HEP	223000127B	Light Duty Diesel Vehicles (LDDV)	Urban Other Principal Arterial: Tire	PM25-PRI	0.000805	TON
2002	24043	HEP	223000127T	Light Duty Diesel Vehicles (LDDV)	Urban Other Principal Arterial: Vehicle	PM25-PRI	0.000402	TON
2002	24043	HEP	223000127X	Light Duty Diesel Vehicles (LDDV)	Urban Other Principal Arterial: Exhaust	PM25-PRI	0.029154	TON
2002	24043	HEP	223000129B	Light Duty Diesel Vehicles (LDDV)	Urban Minor Arterial: Brake	PM25-PRI	0.000771	TON
2002	24043	HEP	223000129T	Light Duty Diesel Vehicles (LDDV)	Urban Minor Arterial: Tire	PM25-PRI	0.000402	TON
2002	24043	HEP	223000129X	Light Duty Diesel Vehicles (LDDV)	Urban Minor Arterial: Exhaust	PM25-PRI	0.02151	TON
2002	24043	HEP	223000131B	Light Duty Diesel Vehicles (LDDV)	Urban Collector: Vehicle	PM25-PRI	0.000368	TON
2002	24043	HEP	223000131X	Light Duty Diesel Vehicles (LDDV)	Urban Collector: Exhaust	PM25-PRI	0.007372	TON
2002	24043	HEP	223000133B	Light Duty Diesel Vehicles (LDDV)	Urban Local: Tire	PM25-PRI	0.000402	TON
2002	24043	HEP	223000133X	Light Duty Diesel Vehicles (LDDV)	Urban Local: Exhaust	PM25-PRI	0.01049	TON
2002	24043	HEP	223006011B	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Interstate: Brake	PM25-PRI	0.025309	TON
2002	24043	HEP	223006011T	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Interstate: Tire	PM25-PRI	0.009621	TON
2002	24043	HEP	223006011X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Interstate: Exhaust	PM25-PRI	0.691906	TON
2002	24043	HEP	223006013B	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Other Principal Arterial: Vehicle	PM25-PRI	0.001139	TON
2002	24043	HEP	223006013T	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Other Principal Arterial: Brake	PM25-PRI	0.000402	TON
2002	24043	HEP	223006013X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Other Principal Arterial: Exhaust	PM25-PRI	0.025919	TON
2002	24043	HEP	223006015B	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Minor Arterial: Tire	PM25-PRI	0.00644	TON
2002	24043	HEP	223006015T	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Minor Arterial: Vehicle	PM25-PRI	0.002414	TON

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2002	24043	HEP	223006015X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Minor Arterial: Exhaust	PM25-PRI	0.177207	TON
2002	24043	HEP	223006017B	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Major Collector: Brake	PM25-PRI	0.006137	TON
2002	24043	HEP	223006017T	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Major Collector: Tire	PM25-PRI	0.002215	TON
2002	24043	HEP	223006017X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Major Collector: Exhaust	PM25-PRI	0.16728	TON
2002	24043	HEP	223006019B	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Minor Collector: Vehicle	PM25-PRI	0.002215	TON
2002	24043	HEP	223006019T	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Minor Collector: Brake	PM25-PRI	0.000939	TON
2002	24043	HEP	223006019X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Minor Collector: Exhaust	PM25-PRI	0.063603	TON
2002	24043	HEP	223006021B	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Local: Tire	PM25-PRI	0.004092	TON
2002	24043	HEP	223006021T	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Local: Vehicle	PM25-PRI	0.001609	TON
2002	24043	HEP	223006021X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Local: Exhaust	PM25-PRI	0.113126	TON
2002	24043	HEP	223006023B	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Interstate: Brake	PM25-PRI	0.009987	TON
2002	24043	HEP	223006023T	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Interstate: Tire	PM25-PRI	0.003753	TON
2002	24043	HEP	223006023X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Interstate: Exhaust	PM25-PRI	0.272113	TON
2002	24043	HEP	223006027B	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Other Principal Arterial: Tire	PM25-PRI	0.007508	TON
2002	24043	HEP	223006027T	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Other Principal Arterial: Vehicle	PM25-PRI	0.003049	TON
2002	24043	HEP	223006027X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Other Principal Arterial: Exhaust	PM25-PRI	0.20694	TON
2002	24043	HEP	223006029B	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Minor Arterial: Brake	PM25-PRI	0.005497	TON
2002	24043	HEP	223006029T	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Minor Arterial: Tire	PM25-PRI	0.002012	TON
2002	24043	HEP	223006029X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Minor Arterial: Exhaust	PM25-PRI	0.151386	TON
2002	24043	HEP	223006031B	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Collector: Vehicle	PM25-PRI	0.00191	TON
2002	24043	HEP	223006031T	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Collector: Brake	PM25-PRI	0.000402	TON
2002	24043	HEP	223006031X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Collector: Exhaust	PM25-PRI	0.050696	TON
2002	24043	HEP	223006033B	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Local: Tire	PM25-PRI	0.002647	TON
2002	24043	HEP	223006033T	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Local: Vehicle	PM25-PRI	0.001173	TON
2002	24043	HEP	223006033X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Local: Exhaust	PM25-PRI	0.073416	TON
2002	24043	HEP	223007111B	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Interstate: Brake	PM25-PRI	0.04291	TON
2002	24043	HEP	223007111T	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Interstate: Tire	PM25-PRI	0.016093	TON
2002	24043	HEP	223007111X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Interstate: Exhaust	PM25-PRI	1.452634	TON
2002	24043	HEP	223007113B	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Other Principal Arterial: Vehicle	PM25-PRI	0.000805	TON
2002	24043	HEP	223007113T	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Other Principal Arterial: Brake	PM25-PRI	0.000402	TON
2002	24043	HEP	223007113X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Other Principal Arterial: Exhaust	PM25-PRI	0.024947	TON
2002	24043	HEP	223007115B	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Minor Arterial: Tire	PM25-PRI	0.006473	TON
2002	24043	HEP	223007115T	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Minor Arterial: Vehicle	PM25-PRI	0.002481	TON
2002	24043	HEP	223007115X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Minor Arterial: Exhaust	PM25-PRI	0.220647	TON
2002	24043	HEP	223007117B	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Major Collector: Brake	PM25-PRI	0.005433	TON
2002	24043	HEP	223007117T	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Major Collector: Tire	PM25-PRI	0.002012	TON
2002	24043	HEP	223007117X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Major Collector: Exhaust	PM25-PRI	0.183965	TON
2002	24043	HEP	223007119B	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Minor Collector: Vehicle	PM25-PRI	0.001778	TON
2002	24043	HEP	223007119T	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Minor Collector: Brake	PM25-PRI	0.000736	TON
2002	24043	HEP	223007119X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Minor Collector: Exhaust	PM25-PRI	0.061357	TON
2002	24043	HEP	223007121B	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Local: Tire	PM25-PRI	0.002583	TON
2002	24043	HEP	223007121T	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Local: Vehicle	PM25-PRI	0.00094	TON
2002	24043	HEP	223007121X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Local: Exhaust	PM25-PRI	0.086581	TON
2002	24043	HEP	223007123B	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Interstate: Brake	PM25-PRI	0.006737	TON
2002	24043	HEP	223007123T	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Interstate: Tire	PM25-PRI	0.002545	TON
2002	24043	HEP	223007123X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Interstate: Exhaust	PM25-PRI	0.22787	TON
2002	24043	HEP	223007127B	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Other Principal Arterial: Tire	PM25-PRI	0.004222	TON
2002	24043	HEP	223007127T	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Other Principal Arterial: Vehicle	PM25-PRI	0.001575	TON
2002	24043	HEP	223007127X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Other Principal Arterial: Exhaust	PM25-PRI	0.14183	TON
2002	24043	HEP	223007129B	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Minor Arterial: Brake	PM25-PRI	0.002748	TON

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2002	24043	HEP	223007129T	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Minor Arterial: Tire	PM25-PRI	0.001106	TON
2002	24043	HEP	223007129X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Minor Arterial: Exhaust	PM25-PRI	0.092443	TON
2002	24043	HEP	223007131B	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Collector: Vehicle	PM25-PRI	0.001139	TON
2002	24043	HEP	223007131T	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Collector: Brake	PM25-PRI	0.000402	TON
2002	24043	HEP	223007131X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Collector: Exhaust	PM25-PRI	0.035853	TON
2002	24043	HEP	223007133B	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Local: Tire	PM25-PRI	0.002078	TON
2002	24043	HEP	223007133T	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Local: Vehicle	PM25-PRI	0.000805	TON
2002	24043	HEP	223007133X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Local: Exhaust	PM25-PRI	0.07267	TON
2002	24043	HEP	223007211B	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Interstate: Brake	PM25-PRI	0.029906	TON
2002	24043	HEP	223007211T	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Interstate: Tire	PM25-PRI	0.016999	TON
2002	24043	HEP	223007211X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Interstate: Exhaust	PM25-PRI	0.861801	TON
2002	24043	HEP	223007213B	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Other Principal Arterial: Vehicle	PM25-PRI	0.000536	TON
2002	24043	HEP	223007213X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Other Principal Arterial: Exhaust	PM25-PRI	0.014857	TON
2002	24043	HEP	223007215B	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Minor Arterial: Tire	PM25-PRI	0.004526	TON
2002	24043	HEP	223007215T	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Minor Arterial: Vehicle	PM25-PRI	0.002582	TON
2002	24043	HEP	223007215X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Minor Arterial: Exhaust	PM25-PRI	0.130832	TON
2002	24043	HEP	223007217B	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Major Collector: Brake	PM25-PRI	0.003887	TON
2002	24043	HEP	223007217T	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Major Collector: Tire	PM25-PRI	0.00208	TON
2002	24043	HEP	223007217X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Major Collector: Exhaust	PM25-PRI	0.109005	TON
2002	24043	HEP	223007219B	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Minor Collector: Vehicle	PM25-PRI	0.001207	TON
2002	24043	HEP	223007219T	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Minor Collector: Brake	PM25-PRI	0.000805	TON
2002	24043	HEP	223007219X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Minor Collector: Exhaust	PM25-PRI	0.036412	TON
2002	24043	HEP	223007221B	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Local: Tire	PM25-PRI	0.002012	TON
2002	24043	HEP	223007221T	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Local: Vehicle	PM25-PRI	0.000805	TON
2002	24043	HEP	223007221X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Local: Exhaust	PM25-PRI	0.051408	TON
2002	24043	HEP	223007223B	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Interstate: Brake	PM25-PRI	0.004693	TON
2002	24043	HEP	223007223T	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Interstate: Tire	PM25-PRI	0.002715	TON
2002	24043	HEP	223007223X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Interstate: Exhaust	PM25-PRI	0.135186	TON
2002	24043	HEP	223007227B	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Other Principal Arterial: Tire	PM25-PRI	0.002782	TON
2002	24043	HEP	223007227T	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Other Principal Arterial: Vehicle	PM25-PRI	0.001978	TON
2002	24043	HEP	223007227X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Other Principal Arterial: Exhaust	PM25-PRI	0.084103	TON
2002	24043	HEP	223007229B	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Minor Arterial: Brake	PM25-PRI	0.002012	TON
2002	24043	HEP	223007229T	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Minor Arterial: Tire	PM25-PRI	0.000805	TON
2002	24043	HEP	223007229X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Minor Arterial: Exhaust	PM25-PRI	0.05482	TON
2002	24043	HEP	223007231B	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Collector: Vehicle	PM25-PRI	0.000805	TON
2002	24043	HEP	223007231X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Collector: Exhaust	PM25-PRI	0.02121	TON
2002	24043	HEP	223007233B	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Local: Tire	PM25-PRI	0.001777	TON
2002	24043	HEP	223007233T	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Local: Vehicle	PM25-PRI	0.000805	TON
2002	24043	HEP	223007233X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Local: Exhaust	PM25-PRI	0.04295	TON
2002	24043	HEP	223007311B	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Interstate: Brake	PM25-PRI	0.070168	TON
2002	24043	HEP	223007311T	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Interstate: Tire	PM25-PRI	0.039725	TON
2002	24043	HEP	223007311X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Interstate: Exhaust	PM25-PRI	4.21987	TON
2002	24043	HEP	223007313B	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Other Principal Arterial: Vehicle	PM25-PRI	0.001207	TON
2002	24043	HEP	223007313T	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Other Principal Arterial: Brake	PM25-PRI	0.000805	TON
2002	24043	HEP	223007313X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Other Principal Arterial: Exhaust	PM25-PRI	0.072121	TON
2002	24043	HEP	223007315B	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Minor Arterial: Tire	PM25-PRI	0.0107	TON
2002	24043	HEP	223007315T	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Minor Arterial: Vehicle	PM25-PRI	0.006137	TON
2002	24043	HEP	223007315X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Minor Arterial: Exhaust	PM25-PRI	0.64066	TON
2002	24043	HEP	223007317B	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Major Collector: Brake	PM25-PRI	0.008988	TON
2002	24043	HEP	223007317T	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Major Collector: Tire	PM25-PRI	0.004963	TON

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2002	24043	HEP	223007317X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Major Collector: Exhaust	PM25-PRI	0.533863	TON
2002	24043	HEP	223007319B	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Minor Collector: Vehicle	PM25-PRI	0.002985	TON
2002	24043	HEP	223007319T	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Minor Collector: Brake	PM25-PRI	0.00171	TON
2002	24043	HEP	223007319X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Minor Collector: Exhaust	PM25-PRI	0.178473	TON
2002	24043	HEP	223007321B	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Local: Tire	PM25-PRI	0.00426	TON
2002	24043	HEP	223007321T	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Local: Vehicle	PM25-PRI	0.002316	TON
2002	24043	HEP	223007321X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Local: Exhaust	PM25-PRI	0.251527	TON
2002	24043	HEP	223007323B	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Interstate: Brake	PM25-PRI	0.011095	TON
2002	24043	HEP	223007323T	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Interstate: Tire	PM25-PRI	0.006234	TON
2002	24043	HEP	223007323X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Interstate: Exhaust	PM25-PRI	0.662052	TON
2002	24043	HEP	223007327B	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Other Principal Arterial: Tire	PM25-PRI	0.006838	TON
2002	24043	HEP	223007327T	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Other Principal Arterial: Vehicle	PM25-PRI	0.003921	TON
2002	24043	HEP	223007327X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Other Principal Arterial: Exhaust	PM25-PRI	0.411786	TON
2002	24043	HEP	223007329B	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Minor Arterial: Brake	PM25-PRI	0.004523	TON
2002	24043	HEP	223007329T	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Minor Arterial: Tire	PM25-PRI	0.002612	TON
2002	24043	HEP	223007329X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Minor Arterial: Exhaust	PM25-PRI	0.268414	TON
2002	24043	HEP	223007331B	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Collector: Vehicle	PM25-PRI	0.001909	TON
2002	24043	HEP	223007331T	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Collector: Brake	PM25-PRI	0.000905	TON
2002	24043	HEP	223007331X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Collector: Exhaust	PM25-PRI	0.104132	TON
2002	24043	HEP	223007333B	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Local: Tire	PM25-PRI	0.003517	TON
2002	24043	HEP	223007333T	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Local: Vehicle	PM25-PRI	0.001978	TON
2002	24043	HEP	223007333X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Local: Exhaust	PM25-PRI	0.210908	TON
2002	24043	HEP	223007411B	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Interstate: Brake	PM25-PRI	0.234936	TON
2002	24043	HEP	223007411T	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Interstate: Tire	PM25-PRI	0.399004	TON
2002	24043	HEP	223007411X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Interstate: Exhaust	PM25-PRI	19.68261	TON
2002	24043	HEP	223007413B	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Other Principal Arterial: Vehicle	PM25-PRI	0.003958	TON
2002	24043	HEP	223007413T	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Other Principal Arterial: Brake	PM25-PRI	0.006906	TON
2002	24043	HEP	223007413X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Other Principal Arterial: Exhaust	PM25-PRI	0.336955	TON
2002	24043	HEP	223007415B	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Minor Arterial: Tire	PM25-PRI	0.035683	TON
2002	24043	HEP	223007415T	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Minor Arterial: Vehicle	PM25-PRI	0.060667	TON
2002	24043	HEP	223007415X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Minor Arterial: Exhaust	PM25-PRI	2.98891	TON
2002	24043	HEP	223007417B	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Major Collector: Brake	PM25-PRI	0.029712	TON
2002	24043	HEP	223007417T	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Major Collector: Tire	PM25-PRI	0.050371	TON
2002	24043	HEP	223007417X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Major Collector: Exhaust	PM25-PRI	2.490804	TON
2002	24043	HEP	223007419B	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Minor Collector: Vehicle	PM25-PRI	0.009927	TON
2002	24043	HEP	223007419T	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Minor Collector: Brake	PM25-PRI	0.016935	TON
2002	24043	HEP	223007419X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Minor Collector: Exhaust	PM25-PRI	0.832072	TON
2002	24043	HEP	223007421B	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Local: Tire	PM25-PRI	0.01402	TON
2002	24043	HEP	223007421T	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Local: Vehicle	PM25-PRI	0.023779	TON
2002	24043	HEP	223007421X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Local: Exhaust	PM25-PRI	1.173453	TON
2002	24043	HEP	223007423B	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Interstate: Brake	PM25-PRI	0.036834	TON
2002	24043	HEP	223007423T	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Interstate: Tire	PM25-PRI	0.062544	TON
2002	24043	HEP	223007423X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Interstate: Exhaust	PM25-PRI	3.088755	TON
2002	24043	HEP	223007427B	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Other Principal Arterial: Tire	PM25-PRI	0.02299	TON
2002	24043	HEP	223007427T	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Other Principal Arterial: Vehicle	PM25-PRI	0.039009	TON
2002	24043	HEP	223007427X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Other Principal Arterial: Exhaust	PM25-PRI	1.921141	TON
2002	24043	HEP	223007429B	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Minor Arterial: Brake	PM25-PRI	0.01495	TON
2002	24043	HEP	223007429T	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Minor Arterial: Tire	PM25-PRI	0.02537	TON
2002	24043	HEP	223007429X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Minor Arterial: Exhaust	PM25-PRI	1.251696	TON
2002	24043	HEP	223007431B	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Collector: Vehicle	PM25-PRI	0.005732	TON



Year	State County FIPS	NAA	SCC	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
2002	24043	HEP	223007431T	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Collector: Brake	PM25-PRI	0.009786	TON
2002	24043	HEP	223007431X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Collector: Exhaust	PM25-PRI	0.485967	TON
2002	24043	HEP	223007433B	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Local: Tire	PM25-PRI	0.011697	TON
2002	24043	HEP	223007433T	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Local: Vehicle	PM25-PRI	0.020008	TON
2002	24043	HEP	223007433X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Local: Exhaust	PM25-PRI	0.984207	TON
2002	24043	HEP	223007511B	Heavy Duty Diesel Buses (School & Transit)	Rural Interstate: Brake	PM25-PRI	0.026889	TON
2002	24043	HEP	223007511T	Heavy Duty Diesel Buses (School & Transit)	Rural Interstate: Tire	PM25-PRI	0.015255	TON
2002	24043	HEP	223007511X	Heavy Duty Diesel Buses (School & Transit)	Rural Interstate: Exhaust	PM25-PRI	3.97878	TON
2002	24043	HEP	223007513B	Heavy Duty Diesel Buses (School & Transit)	Rural Other Principal Arterial: Vehicle	PM25-PRI	0.000805	TON
2002	24043	HEP	223007513T	Heavy Duty Diesel Buses (School & Transit)	Rural Other Principal Arterial: Brake	PM25-PRI	0.000334	TON
2002	24043	HEP	223007513X	Heavy Duty Diesel Buses (School & Transit)	Rural Other Principal Arterial: Exhaust	PM25-PRI	0.092867	TON
2002	24043	HEP	223007515B	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Arterial: Tire	PM25-PRI	0.00644	TON
2002	24043	HEP	223007515T	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Arterial: Vehicle	PM25-PRI	0.003556	TON
2002	24043	HEP	223007515X	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Arterial: Exhaust	PM25-PRI	0.936098	TON
2002	24043	HEP	223007517B	Heavy Duty Diesel Buses (School & Transit)	Rural Major Collector: Brake	PM25-PRI	0.003924	TON
2002	24043	HEP	223007517T	Heavy Duty Diesel Buses (School & Transit)	Rural Major Collector: Tire	PM25-PRI	0.00218	TON
2002	24043	HEP	223007517X	Heavy Duty Diesel Buses (School & Transit)	Rural Major Collector: Exhaust	PM25-PRI	0.570391	TON
2002	24043	HEP	223007519B	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Collector: Vehicle	PM25-PRI	0.001207	TON
2002	24043	HEP	223007519T	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Collector: Brake	PM25-PRI	0.000805	TON
2002	24043	HEP	223007519X	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Collector: Exhaust	PM25-PRI	0.179823	TON
2002	24043	HEP	223007521B	Heavy Duty Diesel Buses (School & Transit)	Rural Local: Tire	PM25-PRI	0.001139	TON
2002	24043	HEP	223007521T	Heavy Duty Diesel Buses (School & Transit)	Rural Local: Vehicle	PM25-PRI	0.000736	TON
2002	24043	HEP	223007521X	Heavy Duty Diesel Buses (School & Transit)	Rural Local: Exhaust	PM25-PRI	0.171329	TON
2002	24043	HEP	223007523B	Heavy Duty Diesel Buses (School & Transit)	Urban Interstate: Brake	PM25-PRI	0.00761	TON
2002	24043	HEP	223007523T	Heavy Duty Diesel Buses (School & Transit)	Urban Interstate: Tire	PM25-PRI	0.00429	TON
2002	24043	HEP	223007523X	Heavy Duty Diesel Buses (School & Transit)	Urban Interstate: Exhaust	PM25-PRI	1.130128	TON
2002	24043	HEP	223007527B	Heavy Duty Diesel Buses (School & Transit)	Urban Other Principal Arterial: Tire	PM25-PRI	0.006536	TON
2002	24043	HEP	223007527T	Heavy Duty Diesel Buses (School & Transit)	Urban Other Principal Arterial: Vehicle	PM25-PRI	0.003785	TON
2002	24043	HEP	223007527X	Heavy Duty Diesel Buses (School & Transit)	Urban Other Principal Arterial: Exhaust	PM25-PRI	0.971739	TON
2002	24043	HEP	223007529B	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Arterial: Brake	PM25-PRI	0.00409	TON
2002	24043	HEP	223007529T	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Arterial: Tire	PM25-PRI	0.002346	TON
2002	24043	HEP	223007529X	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Arterial: Exhaust	PM25-PRI	0.609165	TON
2002	24043	HEP	223007531B	Heavy Duty Diesel Buses (School & Transit)	Urban Collector: Vehicle	PM25-PRI	0.001408	TON
2002	24043	HEP	223007531T	Heavy Duty Diesel Buses (School & Transit)	Urban Collector: Brake	PM25-PRI	0.000805	TON
2002	24043	HEP	223007531X	Heavy Duty Diesel Buses (School & Transit)	Urban Collector: Exhaust	PM25-PRI	0.229023	TON
2002	24043	HEP	223007533B	Heavy Duty Diesel Buses (School & Transit)	Urban Local: Tire	PM25-PRI	0.002278	TON
2002	24043	HEP	223007533T	Heavy Duty Diesel Buses (School & Transit)	Urban Local: Vehicle	PM25-PRI	0.001207	TON
2002	24043	HEP	223007533X	Heavy Duty Diesel Buses (School & Transit)	Urban Local: Exhaust	PM25-PRI	0.342817	TON
						<b>PM25-PRI Total</b>	94.74925	

Year	State County FIPS	NAA	SCC	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
2002	24043	HEP	220100111X	Light Duty Gasoline Vehicles (LDGV)	Rural Interstate: Exhaust	SO2	21.74664	TON
2002	24043	HEP	220100113X	Light Duty Gasoline Vehicles (LDGV)	Rural Other Principal Arterial: Exhaust	SO2	0.81722	TON
2002	24043	HEP	220100115X	Light Duty Gasoline Vehicles (LDGV)	Rural Minor Arterial: Exhaust	SO2	5.568433	TON
2002	24043	HEP	220100117X	Light Duty Gasoline Vehicles (LDGV)	Rural Major Collector: Exhaust	SO2	5.258778	TON
2002	24043	HEP	220100119X	Light Duty Gasoline Vehicles (LDGV)	Rural Minor Collector: Exhaust	SO2	2.002704	TON
2002	24043	HEP	220100121X	Light Duty Gasoline Vehicles (LDGV)	Rural Local: Exhaust	SO2	3.527316	TON
2002	24043	HEP	220100123X	Light Duty Gasoline Vehicles (LDGV)	Urban Interstate: Exhaust	SO2	8.540785	TON
2002	24043	HEP	220100127X	Light Duty Gasoline Vehicles (LDGV)	Urban Other Principal Arterial: Exhaust	SO2	6.482015	TON
2002	24043	HEP	220100129X	Light Duty Gasoline Vehicles (LDGV)	Urban Minor Arterial: Exhaust	SO2	4.724719	TON
2002	24043	HEP	220100131X	Light Duty Gasoline Vehicles (LDGV)	Urban Collector: Exhaust	SO2	1.57781	TON
2002	24043	HEP	220100133X	Light Duty Gasoline Vehicles (LDGV)	Urban Local: Exhaust	SO2	2.280889	TON
2002	24043	HEP	220102011X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Interstate: Exhaust	SO2	17.69179	TON
2002	24043	HEP	220102013X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Other Principal Arterial: Exhaust	SO2	0.664863	TON
2002	24043	HEP	220102015X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Minor Arterial: Exhaust	SO2	4.530366	TON
2002	24043	HEP	220102017X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Major Collector: Exhaust	SO2	4.27842	TON
2002	24043	HEP	220102019X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Minor Collector: Exhaust	SO2	1.629322	TON
2002	24043	HEP	220102021X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Local: Exhaust	SO2	2.880457	TON
2002	24043	HEP	220102023X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Interstate: Exhaust	SO2	6.9481	TON
2002	24043	HEP	220102027X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Other Principal Arterial: Exhaust	SO2	5.275038	TON
2002	24043	HEP	220102029X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Minor Arterial: Exhaust	SO2	3.852707	TON
2002	24043	HEP	220102031X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Collector: Exhaust	SO2	1.288579	TON
2002	24043	HEP	220102033X	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Local: Exhaust	SO2	1.86253	TON
2002	24043	HEP	220104011X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Interstate: Exhaust	SO2	8.024665	TON
2002	24043	HEP	220104013X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Other Principal Arterial: Exhaust	SO2	0.301513	TON
2002	24043	HEP	220104015X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Minor Arterial: Exhaust	SO2	2.054836	TON
2002	24043	HEP	220104017X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Major Collector: Exhaust	SO2	1.940528	TON
2002	24043	HEP	220104019X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Minor Collector: Exhaust	SO2	0.738993	TON
2002	24043	HEP	220104021X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Local: Exhaust	SO2	1.309616	TON
2002	24043	HEP	220104023X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Interstate: Exhaust	SO2	3.151644	TON
2002	24043	HEP	220104027X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Other Principal Arterial: Exhaust	SO2	2.393929	TON
2002	24043	HEP	220104029X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Minor Arterial: Exhaust	SO2	1.749998	TON
2002	24043	HEP	220104031X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Collector: Exhaust	SO2	0.58563	TON
2002	24043	HEP	220104033X	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Local: Exhaust	SO2	0.846767	TON
2002	24043	HEP	220107011X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Interstate: Exhaust	SO2	5.159774	TON
2002	24043	HEP	220107013X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Other Principal Arterial: Exhaust	SO2	0.089662	TON
2002	24043	HEP	220107015X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Minor Arterial: Exhaust	SO2	0.801992	TON
2002	24043	HEP	220107017X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Major Collector: Exhaust	SO2	0.65662	TON
2002	24043	HEP	220107019X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Minor Collector: Exhaust	SO2	0.21879	TON
2002	24043	HEP	220107021X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Local: Exhaust	SO2	0.304432	TON
2002	24043	HEP	220107023X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Interstate: Exhaust	SO2	0.837402	TON
2002	24043	HEP	220107027X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Other Principal Arterial: Exhaust	SO2	0.536225	TON
2002	24043	HEP	220107029X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Minor Arterial: Exhaust	SO2	0.34845	TON
2002	24043	HEP	220107031X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Collector: Exhaust	SO2	0.134803	TON
2002	24043	HEP	220107033X	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Local: Exhaust	SO2	0.266546	TON
2002	24043	HEP	220108011X	Motorcycles (MC)	Rural Interstate: Exhaust	SO2	0.047721	TON
2002	24043	HEP	220108013X	Motorcycles (MC)	Rural Other Principal Arterial: Exhaust	SO2	0.004259	TON
2002	24043	HEP	220108015X	Motorcycles (MC)	Rural Minor Arterial: Exhaust	SO2	0.02146	TON
2002	24043	HEP	220108017X	Motorcycles (MC)	Rural Major Collector: Exhaust	SO2	0.029934	TON
2002	24043	HEP	220108019X	Motorcycles (MC)	Rural Minor Collector: Exhaust	SO2	0.017608	TON
2002	24043	HEP	220108021X	Motorcycles (MC)	Rural Local: Exhaust	SO2	0.057843	TON

Year	State County FIPS	NAA	SCC	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
2002	24043	HEP	220108023X	Motorcycles (MC)	Urban Interstate: Exhaust	SO2	0.079555	TON
2002	24043	HEP	220108027X	Motorcycles (MC)	Urban Other Principal Arterial: Exhaust	SO2	0.017999	TON
2002	24043	HEP	220108029X	Motorcycles (MC)	Urban Minor Arterial: Exhaust	SO2	0.013672	TON
2002	24043	HEP	220108031X	Motorcycles (MC)	Urban Collector: Exhaust	SO2	0.00882	TON
2002	24043	HEP	220108033X	Motorcycles (MC)	Urban Local: Exhaust	SO2	0.016023	TON
2002	24043	HEP	223000111X	Light Duty Diesel Vehicles (LDDV)	Rural Interstate: Exhaust	SO2	0.057866	TON
2002	24043	HEP	223000113X	Light Duty Diesel Vehicles (LDDV)	Rural Other Principal Arterial: Exhaust	SO2	0.002181	TON
2002	24043	HEP	223000115X	Light Duty Diesel Vehicles (LDDV)	Rural Minor Arterial: Exhaust	SO2	0.014857	TON
2002	24043	HEP	223000117X	Light Duty Diesel Vehicles (LDDV)	Rural Major Collector: Exhaust	SO2	0.01402	TON
2002	24043	HEP	223000119X	Light Duty Diesel Vehicles (LDDV)	Rural Minor Collector: Exhaust	SO2	0.005298	TON
2002	24043	HEP	223000121X	Light Duty Diesel Vehicles (LDDV)	Rural Local: Exhaust	SO2	0.009425	TON
2002	24043	HEP	223000123X	Light Duty Diesel Vehicles (LDDV)	Urban Interstate: Exhaust	SO2	0.02266	TON
2002	24043	HEP	223000127X	Light Duty Diesel Vehicles (LDDV)	Urban Other Principal Arterial: Exhaust	SO2	0.017327	TON
2002	24043	HEP	223000129X	Light Duty Diesel Vehicles (LDDV)	Urban Minor Arterial: Exhaust	SO2	0.012703	TON
2002	24043	HEP	223000131X	Light Duty Diesel Vehicles (LDDV)	Urban Collector: Exhaust	SO2	0.004222	TON
2002	24043	HEP	223000133X	Light Duty Diesel Vehicles (LDDV)	Urban Local: Exhaust	SO2	0.006067	TON
2002	24043	HEP	223006011X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Interstate: Exhaust	SO2	0.697196	TON
2002	24043	HEP	223006013X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Other Principal Arterial: Exhaust	SO2	0.026293	TON
2002	24043	HEP	223006015X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Minor Arterial: Exhaust	SO2	0.17885	TON
2002	24043	HEP	223006017X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Major Collector: Exhaust	SO2	0.168788	TON
2002	24043	HEP	223006019X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Minor Collector: Exhaust	SO2	0.064291	TON
2002	24043	HEP	223006021X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Local: Exhaust	SO2	0.114291	TON
2002	24043	HEP	223006023X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Interstate: Exhaust	SO2	0.274248	TON
2002	24043	HEP	223006027X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Other Principal Arterial: Exhaust	SO2	0.208755	TON
2002	24043	HEP	223006029X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Minor Arterial: Exhaust	SO2	0.152723	TON
2002	24043	HEP	223006031X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Collector: Exhaust	SO2	0.051076	TON
2002	24043	HEP	223006033X	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Local: Exhaust	SO2	0.074032	TON
2002	24043	HEP	223007111X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Interstate: Exhaust	SO2	1.925975	TON
2002	24043	HEP	223007113X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Other Principal Arterial: Exhaust	SO2	0.032934	TON
2002	24043	HEP	223007115X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Minor Arterial: Exhaust	SO2	0.292821	TON
2002	24043	HEP	223007117X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Major Collector: Exhaust	SO2	0.244053	TON
2002	24043	HEP	223007119X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Minor Collector: Exhaust	SO2	0.08153	TON
2002	24043	HEP	223007121X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Local: Exhaust	SO2	0.114948	TON
2002	24043	HEP	223007123X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Interstate: Exhaust	SO2	0.302317	TON
2002	24043	HEP	223007127X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Other Principal Arterial: Exhaust	SO2	0.188189	TON
2002	24043	HEP	223007129X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Minor Arterial: Exhaust	SO2	0.122632	TON
2002	24043	HEP	223007131X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Collector: Exhaust	SO2	0.047557	TON
2002	24043	HEP	223007133X	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Local: Exhaust	SO2	0.096353	TON
2002	24043	HEP	223007211X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Interstate: Exhaust	SO2	1.60817	TON
2002	24043	HEP	223007213X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Other Principal Arterial: Exhaust	SO2	0.027567	TON
2002	24043	HEP	223007215X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Minor Arterial: Exhaust	SO2	0.244531	TON
2002	24043	HEP	223007217X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Major Collector: Exhaust	SO2	0.203776	TON
2002	24043	HEP	223007219X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Minor Collector: Exhaust	SO2	0.068052	TON
2002	24043	HEP	223007221X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Local: Exhaust	SO2	0.096	TON
2002	24043	HEP	223007223X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Interstate: Exhaust	SO2	0.252312	TON
2002	24043	HEP	223007227X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Other Principal Arterial: Exhaust	SO2	0.157054	TON
2002	24043	HEP	223007229X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Minor Arterial: Exhaust	SO2	0.102392	TON
2002	24043	HEP	223007231X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Collector: Exhaust	SO2	0.03972	TON
2002	24043	HEP	223007233X	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Local: Exhaust	SO2	0.080401	TON
2002	24043	HEP	223007311X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Interstate: Exhaust	SO2	5.049822	TON

Year	State County FIPS	NAA	SCC	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
2002	24043	HEP	223007313X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Other Principal Arterial: Exhaust	SO2	0.086628	TON
2002	24043	HEP	223007315X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Minor Arterial: Exhaust	SO2	0.76777	TON
2002	24043	HEP	223007317X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Major Collector: Exhaust	SO2	0.63977	TON
2002	24043	HEP	223007319X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Minor Collector: Exhaust	SO2	0.213743	TON
2002	24043	HEP	223007321X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Local: Exhaust	SO2	0.301445	TON
2002	24043	HEP	223007323X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Interstate: Exhaust	SO2	0.792401	TON
2002	24043	HEP	223007327X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Other Principal Arterial: Exhaust	SO2	0.493291	TON
2002	24043	HEP	223007329X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Minor Arterial: Exhaust	SO2	0.321451	TON
2002	24043	HEP	223007331X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Collector: Exhaust	SO2	0.124748	TON
2002	24043	HEP	223007333X	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Local: Exhaust	SO2	0.252561	TON
2002	24043	HEP	223007411X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Interstate: Exhaust	SO2	21.59826	TON
2002	24043	HEP	223007413X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Other Principal Arterial: Exhaust	SO2	0.370324	TON
2002	24043	HEP	223007415X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Minor Arterial: Exhaust	SO2	3.283868	TON
2002	24043	HEP	223007417X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Major Collector: Exhaust	SO2	2.736641	TON
2002	24043	HEP	223007419X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Minor Collector: Exhaust	SO2	0.91422	TON
2002	24043	HEP	223007421X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Local: Exhaust	SO2	1.289222	TON
2002	24043	HEP	223007423X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Interstate: Exhaust	SO2	3.389215	TON
2002	24043	HEP	223007427X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Other Principal Arterial: Exhaust	SO2	2.109783	TON
2002	24043	HEP	223007429X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Minor Arterial: Exhaust	SO2	1.374912	TON
2002	24043	HEP	223007431X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Collector: Exhaust	SO2	0.533637	TON
2002	24043	HEP	223007433X	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Local: Exhaust	SO2	1.080758	TON
2002	24043	HEP	223007511X	Heavy Duty Diesel Buses (School & Transit)	Rural Interstate: Exhaust	SO2	2.905104	TON
2002	24043	HEP	223007513X	Heavy Duty Diesel Buses (School & Transit)	Rural Other Principal Arterial: Exhaust	SO2	0.067946	TON
2002	24043	HEP	223007515X	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Arterial: Exhaust	SO2	0.684461	TON
2002	24043	HEP	223007517X	Heavy Duty Diesel Buses (School & Transit)	Rural Major Collector: Exhaust	SO2	0.416913	TON
2002	24043	HEP	223007519X	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Collector: Exhaust	SO2	0.131405	TON
2002	24043	HEP	223007521X	Heavy Duty Diesel Buses (School & Transit)	Rural Local: Exhaust	SO2	0.124812	TON
2002	24043	HEP	223007523X	Heavy Duty Diesel Buses (School & Transit)	Urban Interstate: Exhaust	SO2	0.825297	TON
2002	24043	HEP	223007527X	Heavy Duty Diesel Buses (School & Transit)	Urban Other Principal Arterial: Exhaust	SO2	0.710598	TON
2002	24043	HEP	223007529X	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Arterial: Exhaust	SO2	0.445215	TON
2002	24043	HEP	223007531X	Heavy Duty Diesel Buses (School & Transit)	Urban Collector: Exhaust	SO2	0.167456	TON
2002	24043	HEP	223007533X	Heavy Duty Diesel Buses (School & Transit)	Urban Local: Exhaust	SO2	0.250626	TON
						<b>SO2 Total</b>	209.1579	

Year	State County FIPS	NAA	SCC	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
2002	24043	HEP	2201001110	Light Duty Gasoline Vehicles (LDGV)	Rural Interstate: Total	VOC	516.4372	TON
2002	24043	HEP	2201001130	Light Duty Gasoline Vehicles (LDGV)	Rural Other Principal Arterial: Total	VOC	19.95799	TON
2002	24043	HEP	2201001150	Light Duty Gasoline Vehicles (LDGV)	Rural Minor Arterial: Total	VOC	136.0826	TON
2002	24043	HEP	2201001170	Light Duty Gasoline Vehicles (LDGV)	Rural Major Collector: Total	VOC	130.5145	TON
2002	24043	HEP	2201001190	Light Duty Gasoline Vehicles (LDGV)	Rural Minor Collector: Total	VOC	49.98658	TON
2002	24043	HEP	2201001210	Light Duty Gasoline Vehicles (LDGV)	Rural Local: Total	VOC	128.8329	TON
2002	24043	HEP	2201001230	Light Duty Gasoline Vehicles (LDGV)	Urban Interstate: Total	VOC	203.5934	TON
2002	24043	HEP	2201001270	Light Duty Gasoline Vehicles (LDGV)	Urban Other Principal Arterial: Total	VOC	170.1939	TON
2002	24043	HEP	2201001290	Light Duty Gasoline Vehicles (LDGV)	Urban Minor Arterial: Total	VOC	136.2311	TON
2002	24043	HEP	2201001310	Light Duty Gasoline Vehicles (LDGV)	Urban Collector: Total	VOC	49.41038	TON
2002	24043	HEP	2201001330	Light Duty Gasoline Vehicles (LDGV)	Urban Local: Total	VOC	83.13204	TON
2002	24043	HEP	2201020110	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Interstate: Total	VOC	213.1446	TON
2002	24043	HEP	2201020130	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Other Principal Arterial: Total	VOC	8.215116	TON
2002	24043	HEP	2201020150	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Minor Arterial: Total	VOC	56.10952	TON
2002	24043	HEP	2201020170	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Major Collector: Total	VOC	53.89425	TON
2002	24043	HEP	2201020190	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Minor Collector: Total	VOC	20.65388	TON
2002	24043	HEP	2201020210	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Rural Local: Total	VOC	54.94737	TON
2002	24043	HEP	2201020230	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Interstate: Total	VOC	84.14691	TON
2002	24043	HEP	2201020270	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Other Principal Arterial: Total	VOC	70.63726	TON
2002	24043	HEP	2201020290	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Minor Arterial: Total	VOC	57.00019	TON
2002	24043	HEP	2201020310	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Collector: Total	VOC	20.97519	TON
2002	24043	HEP	2201020330	Light Duty Gasoline Trucks 1 & 2 (M6) = LDGT1 (M5)	Urban Local: Total	VOC	35.51117	TON
2002	24043	HEP	2201040110	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Interstate: Total	VOC	137.3256	TON
2002	24043	HEP	2201040130	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Other Principal Arterial: Total	VOC	5.394469	TON
2002	24043	HEP	2201040150	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Minor Arterial: Total	VOC	36.8835	TON
2002	24043	HEP	2201040170	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Major Collector: Total	VOC	35.54256	TON
2002	24043	HEP	2201040190	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Minor Collector: Total	VOC	13.64945	TON
2002	24043	HEP	2201040210	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Rural Local: Total	VOC	35.67943	TON
2002	24043	HEP	2201040230	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Interstate: Total	VOC	54.20901	TON
2002	24043	HEP	2201040270	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Other Principal Arterial: Total	VOC	46.83707	TON
2002	24043	HEP	2201040290	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Minor Arterial: Total	VOC	37.78135	TON
2002	24043	HEP	2201040310	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Collector: Total	VOC	13.79986	TON
2002	24043	HEP	2201040330	Light Duty Gasoline Trucks 3 & 4 (M6) = LDGT2 (M5)	Urban Local: Total	VOC	23.08083	TON
2002	24043	HEP	2201070110	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Interstate: Total	VOC	34.97105	TON
2002	24043	HEP	2201070130	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Other Principal Arterial: Total	VOC	0.693707	TON
2002	24043	HEP	2201070150	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Minor Arterial: Total	VOC	6.121974	TON
2002	24043	HEP	2201070170	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Major Collector: Total	VOC	5.180903	TON
2002	24043	HEP	2201070190	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Minor Collector: Total	VOC	1.740649	TON
2002	24043	HEP	2201070210	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Rural Local: Total	VOC	7.231038	TON
2002	24043	HEP	2201070230	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Interstate: Total	VOC	5.912046	TON
2002	24043	HEP	2201070270	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Other Principal Arterial: Total	VOC	5.631339	TON
2002	24043	HEP	2201070290	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Minor Arterial: Total	VOC	4.971585	TON
2002	24043	HEP	2201070310	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Collector: Total	VOC	2.388072	TON
2002	24043	HEP	2201070330	Heavy Duty Gasoline Vehicles 2B thru 8B & Buses (HDGV)	Urban Local: Total	VOC	6.76881	TON
2002	24043	HEP	2201080110	Motorcycles (MC)	Rural Interstate: Total	VOC	5.120954	TON
2002	24043	HEP	2201080130	Motorcycles (MC)	Rural Other Principal Arterial: Total	VOC	0.405216	TON
2002	24043	HEP	2201080150	Motorcycles (MC)	Rural Minor Arterial: Total	VOC	1.88548	TON
2002	24043	HEP	2201080170	Motorcycles (MC)	Rural Major Collector: Total	VOC	2.587136	TON
2002	24043	HEP	2201080190	Motorcycles (MC)	Rural Minor Collector: Total	VOC	1.521237	TON
2002	24043	HEP	2201080210	Motorcycles (MC)	Rural Local: Total	VOC	7.858102	TON

Year	State County FIPS	NAA	SCC	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
2002	24043	HEP	2201080230	Motorcycles (MC)	Urban Interstate: Total	VOC	8.528254	TON
2002	24043	HEP	2201080270	Motorcycles (MC)	Urban Other Principal Arterial: Total	VOC	1.668179	TON
2002	24043	HEP	2201080290	Motorcycles (MC)	Urban Minor Arterial: Total	VOC	1.41997	TON
2002	24043	HEP	2201080310	Motorcycles (MC)	Urban Collector: Total	VOC	0.99535	TON
2002	24043	HEP	2201080330	Motorcycles (MC)	Urban Local: Total	VOC	2.175667	TON
2002	24043	HEP	2230001110	Light Duty Diesel Vehicles (LDDV)	Rural Interstate: Total	VOC	0.247574	TON
2002	24043	HEP	2230001130	Light Duty Diesel Vehicles (LDDV)	Rural Other Principal Arterial: Total	VOC	0.009891	TON
2002	24043	HEP	2230001150	Light Duty Diesel Vehicles (LDDV)	Rural Minor Arterial: Total	VOC	0.066157	TON
2002	24043	HEP	2230001170	Light Duty Diesel Vehicles (LDDV)	Rural Major Collector: Total	VOC	0.064379	TON
2002	24043	HEP	2230001190	Light Duty Diesel Vehicles (LDDV)	Rural Minor Collector: Total	VOC	0.024681	TON
2002	24043	HEP	2230001210	Light Duty Diesel Vehicles (LDDV)	Rural Local: Total	VOC	0.07826	TON
2002	24043	HEP	2230001230	Light Duty Diesel Vehicles (LDDV)	Urban Interstate: Total	VOC	0.097154	TON
2002	24043	HEP	2230001270	Light Duty Diesel Vehicles (LDDV)	Urban Other Principal Arterial: Total	VOC	0.089064	TON
2002	24043	HEP	2230001290	Light Duty Diesel Vehicles (LDDV)	Urban Minor Arterial: Total	VOC	0.077035	TON
2002	24043	HEP	2230001310	Light Duty Diesel Vehicles (LDDV)	Urban Collector: Total	VOC	0.028885	TON
2002	24043	HEP	2230001330	Light Duty Diesel Vehicles (LDDV)	Urban Local: Total	VOC	0.050632	TON
2002	24043	HEP	2230060110	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Interstate: Total	VOC	2.073023	TON
2002	24043	HEP	2230060130	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Other Principal Arterial: Total	VOC	0.083123	TON
2002	24043	HEP	2230060150	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Minor Arterial: Total	VOC	0.55741	TON
2002	24043	HEP	2230060170	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Major Collector: Total	VOC	0.544567	TON
2002	24043	HEP	2230060190	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Minor Collector: Total	VOC	0.209293	TON
2002	24043	HEP	2230060210	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Rural Local: Total	VOC	0.704247	TON
2002	24043	HEP	2230060230	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Interstate: Total	VOC	0.814505	TON
2002	24043	HEP	2230060270	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Other Principal Arterial: Total	VOC	0.765331	TON
2002	24043	HEP	2230060290	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Minor Arterial: Total	VOC	0.674258	TON
2002	24043	HEP	2230060310	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Collector: Total	VOC	0.255592	TON
2002	24043	HEP	2230060330	Light Duty Diesel Trucks 1 thru 4 (M6) (LDDT)	Urban Local: Total	VOC	0.455563	TON
2002	24043	HEP	2230071110	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Interstate: Total	VOC	1.442174	TON
2002	24043	HEP	2230071130	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Other Principal Arterial: Total	VOC	0.02753	TON
2002	24043	HEP	2230071150	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Minor Arterial: Total	VOC	0.237842	TON
2002	24043	HEP	2230071170	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Major Collector: Total	VOC	0.209569	TON
2002	24043	HEP	2230071190	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Minor Collector: Total	VOC	0.071087	TON
2002	24043	HEP	2230071210	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Rural Local: Total	VOC	0.245241	TON
2002	24043	HEP	2230071230	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Interstate: Total	VOC	0.226246	TON
2002	24043	HEP	2230071270	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Other Principal Arterial: Total	VOC	0.197862	TON
2002	24043	HEP	2230071290	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Minor Arterial: Total	VOC	0.168844	TON
2002	24043	HEP	2230071310	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Collector: Total	VOC	0.077536	TON
2002	24043	HEP	2230071330	Heavy Duty Diesel Vehicles (HDDV) Class 2B	Urban Local: Total	VOC	0.20563	TON
2002	24043	HEP	2230072110	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Interstate: Total	VOC	1.213875	TON
2002	24043	HEP	2230072130	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Other Principal Arterial: Total	VOC	0.02327	TON
2002	24043	HEP	2230072150	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Minor Arterial: Total	VOC	0.200119	TON
2002	24043	HEP	2230072170	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Major Collector: Total	VOC	0.176306	TON
2002	24043	HEP	2230072190	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Minor Collector: Total	VOC	0.059887	TON
2002	24043	HEP	2230072210	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Rural Local: Total	VOC	0.205904	TON
2002	24043	HEP	2230072230	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Interstate: Total	VOC	0.19032	TON
2002	24043	HEP	2230072270	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Other Principal Arterial: Total	VOC	0.166498	TON
2002	24043	HEP	2230072290	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Minor Arterial: Total	VOC	0.141939	TON
2002	24043	HEP	2230072310	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Collector: Total	VOC	0.065143	TON
2002	24043	HEP	2230072330	Heavy Duty Diesel Vehicles (HDDV) Class 3, 4, & 5	Urban Local: Total	VOC	0.172724	TON
2002	24043	HEP	2230073110	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Interstate: Total	VOC	5.266253	TON

Year	State County FIPS	NAA	SCC	Vehicle Type Description	Road Type Description	Pollutant Code	Emission Numeric Value	Emission Unit Numerator
2002	24043	HEP	2230073130	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Other Principal Arterial: Total	VOC	0.100498	TON
2002	24043	HEP	2230073150	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Minor Arterial: Total	VOC	0.868595	TON
2002	24043	HEP	2230073170	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Major Collector: Total	VOC	0.765328	TON
2002	24043	HEP	2230073190	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Minor Collector: Total	VOC	0.259573	TON
2002	24043	HEP	2230073210	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Rural Local: Total	VOC	0.895473	TON
2002	24043	HEP	2230073230	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Interstate: Total	VOC	0.826145	TON
2002	24043	HEP	2230073270	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Other Principal Arterial: Total	VOC	0.722409	TON
2002	24043	HEP	2230073290	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Minor Arterial: Total	VOC	0.615817	TON
2002	24043	HEP	2230073310	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Collector: Total	VOC	0.283185	TON
2002	24043	HEP	2230073330	Heavy Duty Diesel Vehicles (HDDV) Class 6 & 7	Urban Local: Total	VOC	0.750672	TON
2002	24043	HEP	2230074110	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Interstate: Total	VOC	22.74592	TON
2002	24043	HEP	2230074130	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Other Principal Arterial: Total	VOC	0.433822	TON
2002	24043	HEP	2230074150	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Minor Arterial: Total	VOC	3.748341	TON
2002	24043	HEP	2230074170	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Major Collector: Total	VOC	3.302983	TON
2002	24043	HEP	2230074190	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Minor Collector: Total	VOC	1.120156	TON
2002	24043	HEP	2230074210	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Rural Local: Total	VOC	3.864121	TON
2002	24043	HEP	2230074230	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Interstate: Total	VOC	3.566515	TON
2002	24043	HEP	2230074270	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Other Principal Arterial: Total	VOC	3.116896	TON
2002	24043	HEP	2230074290	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Minor Arterial: Total	VOC	2.657429	TON
2002	24043	HEP	2230074310	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Collector: Total	VOC	1.221377	TON
2002	24043	HEP	2230074330	Heavy Duty Diesel Vehicles (HDDV) Class 8A & 8B	Urban Local: Total	VOC	3.238973	TON
2002	24043	HEP	2230075110	Heavy Duty Diesel Buses (School & Transit)	Rural Interstate: Total	VOC	2.488172	TON
2002	24043	HEP	2230075130	Heavy Duty Diesel Buses (School & Transit)	Rural Other Principal Arterial: Total	VOC	0.064749	TON
2002	24043	HEP	2230075150	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Arterial: Total	VOC	0.634824	TON
2002	24043	HEP	2230075170	Heavy Duty Diesel Buses (School & Transit)	Rural Major Collector: Total	VOC	0.407743	TON
2002	24043	HEP	2230075190	Heavy Duty Diesel Buses (School & Transit)	Rural Minor Collector: Total	VOC	0.130307	TON
2002	24043	HEP	2230075210	Heavy Duty Diesel Buses (School & Transit)	Rural Local: Total	VOC	0.299691	TON
2002	24043	HEP	2230075230	Heavy Duty Diesel Buses (School & Transit)	Urban Interstate: Total	VOC	0.706455	TON
2002	24043	HEP	2230075270	Heavy Duty Diesel Buses (School & Transit)	Urban Other Principal Arterial: Total	VOC	0.854316	TON
2002	24043	HEP	2230075290	Heavy Duty Diesel Buses (School & Transit)	Urban Minor Arterial: Total	VOC	0.696671	TON
2002	24043	HEP	2230075310	Heavy Duty Diesel Buses (School & Transit)	Urban Collector: Total	VOC	0.306651	TON
2002	24043	HEP	2230075330	Heavy Duty Diesel Buses (School & Transit)	Urban Local: Total	VOC	0.604186	TON

**VOC Total** 2936.828