
Appendix 2d:

Source Attribution

2019 Annual Average Criteria Air Pollutants Emissions by Source Category in South Los Angeles Community (tons/day)

CODE	Source Category	TOG	VOC	NOx	CO	SOx	TSP	PM10	PM2.5	NH3	Pb
Fuel Combustion											
10	Electric Utilities	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	Cogeneration	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.00
30	Oil and Gas Production (combustion)	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
40	Petroleum Refining (Combustion)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
50	Manufacturing and Industrial	0.16	0.03	0.33	2.06	0.08	0.02	0.05	0.05	0.09	0.01
52	Food and Agricultural Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
60	Service and Commercial	0.10	0.06	0.34	0.64	0.01	0.03	0.03	0.03	0.12	0.01
99	Other (Fuel Combustion)	0.02	0.01	0.15	0.05	0.00	0.01	0.01	0.01	0.00	0.00
Total Fuel Combustion		0.29	0.11	0.83	2.78	0.09	0.07	0.10	0.10	0.22	0.02
Waste Disposal											
110	Sewage Treatment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120	Landfills	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130	Incineration	0.01	0.00	0.09	0.01	0.00	0.00	0.00	0.00	0.00	0.00
140	Soil Remediation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
199	Other (Waste Disposal)	2.69	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
Total Waste Disposal		2.70	0.22	0.09	0.01	0.00	0.00	0.00	0.00	0.03	0.00
Cleaning and Surface Coatings											
210	Laundering	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
220	Degreasing	3.13	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
230	Coatings and Related Processes	0.66	0.65	0.00	0.00	0.00	0.04	0.04	0.04	0.00	0.00
240	Printing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
250	Adhesives and Sealants	0.28	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
299	Other (Cleaning and Surface Coatings)	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Cleaning and Surface Coatings		4.18	1.53	0.00	0.00	0.00	0.04	0.04	0.04	0.00	0.00
Petroleum Production and Marketing											
310	Oil and Gas Production	0.28	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
320	Petroleum Refining	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
330	Petroleum Marketing	1.82	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
399	Other (Petroleum Production and Marketing)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Petroleum Production and Marketing		2.11	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Industrial Processes											
410	Chemical	0.11	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
420	Food and Agriculture	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
430	Mineral Processes	0.03	0.02	0.00	0.02	0.03	0.07	0.04	0.01	0.00	0.00
440	Metal Processes	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00
450	Wood and Paper	0.00	0.00	0.00	0.00	0.00	0.37	0.26	0.16	0.00	0.00
460	Glass and Related Products	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
470	Electronics	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
499	Other (Industrial Processes)	0.11	0.11	0.00	0.00	0.00	0.02	0.02	0.01	0.59	0.00
Total Industrial Processes		0.28	0.25	0.00	0.03	0.03	0.48	0.32	0.19	0.59	0.00
Solvent Evaporation											
510	Consumer Products	6.79	5.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
520	Architectural Coatings and Related Solvent	0.56	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
530	Pesticides/Fertilizers	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
540	Asphalt Paving/Roofing	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Solvent Evaporation		7.41	5.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

(Continued)

2019 Annual Average Criteria Air Pollutants Emissions by Source Category in South Los Angeles Community (tons/day)

CODE	Source Category	TOG	VOC	NOx	CO	SOx	TSP	PM10	PM2.5	NH3	Pb
Miscellaneous Process											
610	Residential Fuel Combustion	0.73	0.33	0.96	1.83	0.01	0.29	0.28	0.27	0.00	0.01
620	Farming Operations	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
630	Construction and Demolition	0.00	0.00	0.00	0.00	0.00	1.04	0.51	0.05	0.00	1.12
640	Paved Road Dust	0.00	0.00	0.00	0.00	0.00	2.53	1.16	0.17	0.00	0.52
645	Unpaved Road Dust	0.00	0.00	0.00	0.00	0.00	0.10	0.06	0.01	0.00	0.01
650	Fugitive Windblown Dust	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
660	Fires	0.02	0.01	0.00	0.16	0.00	0.02	0.02	0.02	0.00	0.00
670	Waste Burning and Disposal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
690	Cooking	0.08	0.03	0.00	0.00	0.00	0.36	0.36	0.36	0.00	0.09
699	Other (Miscellaneous Processes)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.53	0.00
Total Miscellaneous Processes		0.83	0.38	0.97	2.00	0.01	4.34	2.38	0.88	1.53	1.75
On-Road Motor Vehicles											
710	Light Duty Passenger Auto (LDA)	1.25	1.14	0.89	11.73	0.03	0.48	0.47	0.20	0.32	0.08
722	Light Duty Trucks 1 (T1)	0.27	0.24	0.19	1.92	0.00	0.04	0.04	0.02	0.04	0.01
723	Light Duty Trucks 2 (T2)	0.71	0.65	0.66	6.16	0.01	0.18	0.17	0.07	0.11	0.03
724	Medium Duty Trucks (T3)	0.58	0.52	0.55	5.05	0.01	0.11	0.11	0.05	0.07	0.02
732	Light Heavy Duty Gas Trucks 1 (T4)	0.06	0.06	0.05	0.23	0.00	0.01	0.01	0.00	0.01	0.00
733	Light Heavy Duty Gas Trucks 2 (T5)	0.02	0.01	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00
734	Medium Heavy Duty Gas Trucks (T6)	0.02	0.01	0.03	0.15	0.00	0.00	0.00	0.00	0.00	0.00
736	Heavy Heavy Duty Gas Trucks ((HHD)	0.00	0.00	0.01	0.09	0.00	0.00	0.00	0.00	0.00	0.00
742	Light Heavy Duty Diesel Trucks 1 (T4)	0.01	0.01	0.18	0.04	0.00	0.01	0.01	0.00	0.01	0.00
743	Light Heavy Duty Diesel Trucks 2 (T5)	0.00	0.00	0.08	0.02	0.00	0.00	0.00	0.00	0.00	0.00
744	Medium Heavy Duty Diesel Truck (T6)	0.04	0.03	0.68	0.12	0.00	0.05	0.05	0.03	0.03	0.00
746	Heavy Heavy Duty Diesel Trucks (HHD)	0.07	0.04	1.14	0.25	0.00	0.04	0.04	0.02	0.04	0.00
750	Motorcycles (MCY)	0.44	0.39	0.11	2.02	0.00	0.00	0.00	0.00	0.00	0.00
760	Diesel Urban Buses (UB)	0.39	0.02	0.12	2.17	0.00	0.01	0.01	0.00	0.05	0.00
762	Gas Urban Buses (UB)	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
771	Gas School Buses (SB)	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
772	Diesel School Buses (SB)	0.00	0.00	0.12	0.01	0.00	0.01	0.01	0.00	0.00	0.00
777	Gas Other Buses (OB)	0.01	0.01	0.02	0.12	0.00	0.00	0.00	0.00	0.00	0.00
778	Motor Coaches	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00
779	Diesel Other Buses (OB)	0.01	0.01	0.11	0.02	0.00	0.01	0.01	0.00	0.00	0.00
780	Motor Homes (MH)	0.00	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00
Total On-Road Motor Vehicles		3.88	3.15	5.02	30.24	0.07	0.96	0.94	0.42	0.68	0.16
Other Mobile Sources											
810	Aircraft	0.01	0.01	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00
820	Trains	0.02	0.02	0.34	0.08	0.00	0.01	0.01	0.01	0.00	0.00
833	Ocean Going Vessels	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
835	Commercial Harbor Crafts	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
840	Recreational Boats	0.08	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
850	Off-Road Recreational Vehicles	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
860	Off-Road Equipment	2.54	2.33	1.57	33.52	0.00	0.10	0.09	0.08	0.00	0.10
861	Off-Road Equipment (PERP)	0.03	0.03	0.33	0.19	0.00	0.01	0.01	0.01	0.00	0.00
870	Farm Equipment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
890	Fuel Storage and Handling	0.30	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Other Mobile Sources		3.01	2.79	2.24	34.01	0.00	0.12	0.12	0.10	0.01	0.10
Total Stationary and Area Sources		17.80	9.01	1.89	4.81	0.15	4.93	2.84	1.20	2.38	1.77
Total On-Road Vehicles		3.88	3.15	5.02	30.24	0.07	0.96	0.94	0.42	0.68	0.16
Total Other Mobile		3.01	2.79	2.24	34.01	0.00	0.12	0.12	0.10	0.01	0.10
Total		24.69	14.96	9.15	69.06	0.22	6.01	3.90	1.73	3.07	2.03

2019 Annual Average Toxic Air Contaminants Emissions by Source Category in South Los Angeles Community (lbs/day)

CODE	Source Category	1,3 Butadiene	Formaldehyde	Ethylene oxide	Methylene chloride	Carbon tetrachloride	Ethylene dichloride	Perchloroethylene	Trichloroethylene	Vinyl chloride	Benzene	1,4 Dioxane	Ethylene dibromide	Arsenic	Beryllium	Cadmium	Chromium	Lead	Nickel	Asbestos	Hexavalent Chromium	Diesel PM (DPM)
Fuel Combustion																						
10	Electric Utilities	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	Cogeneration	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	Oil and Gas Production (combustion)	0.03	1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00
40	Petroleum Refining (Combustion)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
50	Manufacturing and Industrial	0.03	48.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.60	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.04	0.00	0.00	0.00
52	Food and Agricultural Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
60	Service and Commercial	0.09	47.62	0.00	0.01	0.00	0.00	0.00	0.00	0.00	23.23	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
99	Other (Fuel Combustion)	0.05	3.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Fuel Combustion		0.20	101.10	0.00	0.01	0.01	0.00	0.00	0.00	0.00	33.55	0.00	0.01	0.00	0.00	0.00	0.00	0.02	0.10	0.00	0.00	0.00
Waste Disposal																						
110	Sewage Treatment	0.00	0.00	0.00	0.47	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120	Landfills	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130	Incineration	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140	Soil Remediation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
199	Other (Waste Disposal)	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Waste Disposal		0.00	0.01	0.00	0.47	0.01	0.00	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cleaning and Surface Coatings																						
210	Laundering	0.00	0.00	0.00	0.00	0.00	0.00	132.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
220	Degreasing	0.00	0.12	0.00	627.59	0.00	0.00	9.88	1.49	0.06	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
230	Coatings and Related Processes	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
240	Printing	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
250	Adhesives and Sealants	0.00	0.00	0.00	0.83	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
299	Other (Cleaning and Surface Coatings)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Cleaning and Surface Coatings		0.00	0.21	0.00	628.42	0.00	0.00	142.87	1.49	0.06	0.05	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Petroleum Production and Marketing																						
310	Oil and Gas Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
320	Petroleum Refining	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
330	Petroleum Marketing	0.14	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	4.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
399	Other (Petroleum Production and Marketing)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Petroleum Production and Marketing		0.14	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	6.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Industrial Processes																						
410	Chemical	14.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.58	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00
420	Food and Agriculture	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
430	Mineral Processes	0.00	0.00	0.00	0.21	0.00	0.00	0.00	0.00	0.02	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
440	Metal Processes	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
450	Wood and Paper	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
460	Glass and Related Products	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
470	Electronics	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
499	Other (Industrial Processes)	0.00	0.00	0.00	0.78	0.00	0.00	2.64	0.30	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Industrial Processes		14.75	0.00	0.00	0.98	0.00	0.00	2.64	0.30	0.02	2.89	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00
Solvent Evaporation																						
510	Consumer Products	0.00	0.27	0.00	184.29	0.00	0.00	27.08	15.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
520	Architectural Coatings and Related Solvent	0.00	0.00	0.00	2.50	0.00	0.00	0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
530	Pesticides/Fertilizers	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
540	Asphalt Paving/Roofing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Solvent Evaporation		0.00	0.27	0.00	186.79	0.00	0.00	27.93	15.16	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

(Continued)

2019 Annual Average Toxic Air Contaminants Emissions by Source Category in South Los Angeles Community (lbs/day)

CODE	Source Category	1,3 Butadiene	Formalde- hyde	Ethylene oxide	Methylene chloride	Carbon tetrachloride	Ethylene dichloride	Perchloro- ethylene	Trichloro- ethylene	Vinyl chloride	Benzene	1,4 Dioxane	Ethylene dibromide	Arsenic	Beryllium	Cadmium	Chromium	Lead	Nickel	Asbestos	Hexavalent Chromium	Diesel PM (DPM)
Miscellaneous Process																						
610	Residential Fuel Combustion	0.00	70.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.12	0.00	0.00	0.00	0.00	0.00	0.07	0.01	0.13	0.00	0.00	0.00
620	Farming Operations	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
630	Construction and Demolition	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.45	1.12	0.12	0.00	0.00	0.00
640	Paved Road Dust	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.07	0.52	0.05	0.00	0.00	0.00	0.00
645	Unpaved Road Dust	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
650	Fugitive Windblown Dust	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
660	Fires	0.00	0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
670	Waste Burning and Disposal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
690	Cooking	0.54	8.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.43	0.00	0.00	0.00	0.00	0.00	0.01	0.09	0.02	0.00	0.00	0.00
699	Other (Miscellaneous Processes)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Miscellaneous Processes		0.54	79.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.55	0.00	0.00	0.00	0.00	0.06	0.61	1.75	0.32	0.00	0.00	0.00
On-Road Motor Vehicles																						
710	Light Duty Passenger Auto (LDA)	6.90	24.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	58.78	0.00	0.00	0.01	0.00	0.00	0.92	0.08	0.51	0.00	0.00	2.87
722	Light Duty Trucks 1 (T1)	1.09	4.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.96	0.00	0.00	0.00	0.00	0.00	0.08	0.01	0.04	0.00	0.00	0.34
723	Light Duty Trucks 2 (T2)	3.70	13.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.36	0.00	0.00	0.00	0.00	0.00	0.34	0.03	0.19	0.00	0.00	0.11
724	Medium Duty Trucks (T3)	3.60	12.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.43	0.00	0.00	0.00	0.00	0.00	0.21	0.02	0.12	0.00	0.00	0.54
732	Light Heavy Duty Gas Trucks 1 (T4)	0.15	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.46	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.01	0.00	0.00	0.00
733	Light Heavy Duty Gas Trucks 2 (T5)	0.03	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.58	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
734	Medium Heavy Duty Gas Trucks (T6)	0.07	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
736	Heavy Heavy Duty Gas Trucks (HHH)	0.02	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
742	Light Heavy Duty Diesel Trucks 1 (T4)	0.03	2.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.01	0.00	0.00	3.06
743	Light Heavy Duty Diesel Trucks 2 (T5)	0.01	1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	1.55
744	Medium Heavy Duty Diesel Truck (T6)	0.14	10.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.45	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.03	0.00	0.00	41.05
746	Heavy Heavy Duty Diesel Trucks (HHH)	0.25	19.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.61	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.02	0.00	0.00	32.04
750	Motorcycles (MCY)	3.87	15.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
760	Diesel Urban Buses (UB)	1.48	114.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.60	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.47
762	Gas Urban Buses (UB)	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
771	Gas School Buses (SB)	0.02	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
772	Diesel School Buses (SB)	0.01	0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.01	0.00	0.00	1.30
777	Gas Other Buses (OB)	0.06	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
778	Motor Coaches	0.01	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.10
779	Diesel Other Buses (OB)	0.02	1.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	5.84
780	Motor Homes (MH)	0.01	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.68
Total On-Road Motor Vehicles		21.46	223.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	183.85	0.00	0.00	0.02	0.00	0.01	1.79	0.16	0.98	0.00	0.00	90.96
Other Mobile Sources																						
810	Aircraft	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
820	Trains	0.07	5.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.94
833	Ocean Going Vessels	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
835	Commercial Harbor Crafts	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
840	Recreational Boats	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
850	Off-Road Recreational Vehicles	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
860	Off-Road Equipment	27.33	141.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	123.17	0.00	0.00	0.00	0.00	0.00	0.04	0.10	0.10	0.00	0.00	92.41
861	Off-Road Equipment (PERP)	0.13	10.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.10
870	Farm Equipment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
890	Fuel Storage and Handling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Other Mobile Sources		27.54	156.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	130.44	0.00	0.00	0.00	0.00	0.00	0.04	0.10	0.10	0.00	0.00	134.45
Total Stationary and Area Sources																						
Total Stationary and Area Sources		15.63	180.83	0.00	816.68	0.02	0.00	173.46	16.95	0.08	53.98	0.00	0.01	0.00	0.00	0.19	0.61	1.77	0.43	0.00	0.00	0.00
Total On-Road Vehicles		21.46	223.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	183.85	0.00	0.00	0.02	0.00	0.01	1.79	0.16	0.98	0.00	0.00	90.96
Total Other Mobile		27.54	156.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	130.44	0.00	0.00	0.00	0.00	0.00	0.04	0.10	0.10	0.00	0.00	134.45
Total		64.64	560.57	0.00	816.68	0.02	0.00	173.46	16.95	0.08	368.27	0.00	0.01	0.02	0.00	0.20	2.44	2.03	1.51	0.00	0.01	225.42

2026 Annual Average Criteria Air Pollutants Emissions by Source Category in South Los Angeles Community (tons/day)

CODE	Source Category	TOG	VOC	NOx	CO	SOx	TSP	PM10	PM2.5	NH3	Pb
Fuel Combustion											
10	Electric Utilities	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	Cogeneration	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.00
30	Oil and Gas Production (combustion)	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00
40	Petroleum Refining (Combustion)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
50	Manufacturing and Industrial	0.16	0.03	0.32	1.97	0.08	0.02	0.05	0.05	0.09	0.01
52	Food and Agricultural Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
60	Service and Commercial	0.10	0.06	0.33	0.60	0.01	0.03	0.03	0.03	0.11	0.01
99	Other (Fuel Combustion)	0.02	0.01	0.13	0.04	0.00	0.01	0.01	0.01	0.00	0.00
Total Fuel Combustion		0.29	0.11	0.80	2.65	0.09	0.07	0.10	0.10	0.21	0.02
Waste Disposal											
110	Sewage Treatment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120	Landfills	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130	Incineration	0.01	0.00	0.07	0.01	0.00	0.00	0.00	0.00	0.00	0.00
140	Soil Remediation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
199	Other (Waste Disposal)	2.72	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
Total Waste Disposal		2.73	0.22	0.07	0.01	0.00	0.00	0.00	0.00	0.03	0.00
Cleaning and Surface Coatings											
210	Laundering	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
220	Degreasing	3.18	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
230	Coatings and Related Processes	0.69	0.68	0.00	0.00	0.00	0.04	0.04	0.04	0.00	0.00
240	Printing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
250	Adhesives and Sealants	0.25	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
299	Other (Cleaning and Surface Coatings)	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Cleaning and Surface Coatings		4.23	1.55	0.00	0.00	0.00	0.04	0.04	0.04	0.00	0.00
Petroleum Production and Marketing											
310	Oil and Gas Production	0.39	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
320	Petroleum Refining	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
330	Petroleum Marketing	1.62	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
399	Other (Petroleum Production and Marketing)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Petroleum Production and Marketing		2.01	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Industrial Processes											
410	Chemical	0.11	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
420	Food and Agriculture	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
430	Mineral Processes	0.03	0.03	0.00	0.02	0.01	0.07	0.04	0.01	0.00	0.00
440	Metal Processes	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00
450	Wood and Paper	0.00	0.00	0.00	0.00	0.00	0.41	0.29	0.17	0.00	0.00
460	Glass and Related Products	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
470	Electronics	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
499	Other (Industrial Processes)	0.12	0.11	0.00	0.00	0.00	0.02	0.02	0.01	0.59	0.00
Total Industrial Processes		0.28	0.26	0.00	0.03	0.01	0.52	0.35	0.21	0.59	0.00
Solvent Evaporation											
510	Consumer Products	7.25	5.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
520	Architectural Coatings and Related Solvent	0.59	0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
530	Pesticides/Fertilizers	0.04	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
540	Asphalt Paving/Roofing	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Solvent Evaporation		7.91	6.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

(Continued)

2026 Annual Average Criteria Air Pollutants Emissions by Source Category in South Los Angeles Community (tons/day)

CODE	Source Category	TOG	VOC	NOx	CO	SOx	TSP	PM10	PM2.5	NH3	Pb
Miscellaneous Process											
610	Residential Fuel Combustion	0.71	0.32	0.76	1.78	0.01	0.27	0.26	0.25	0.00	0.01
620	Farming Operations	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
630	Construction and Demolition	0.00	0.00	0.00	0.00	0.00	1.08	0.53	0.05	0.00	1.16
640	Paved Road Dust	0.00	0.00	0.00	0.00	0.00	2.52	1.15	0.17	0.00	0.52
645	Unpaved Road Dust	0.00	0.00	0.00	0.00	0.00	0.10	0.06	0.01	0.00	0.01
650	Fugitive Windblown Dust	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
660	Fires	0.02	0.01	0.00	0.16	0.00	0.02	0.02	0.02	0.00	0.00
670	Waste Burning and Disposal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
690	Cooking	0.09	0.03	0.00	0.00	0.00	0.37	0.37	0.37	0.00	0.10
699	Other (Miscellaneous Processes)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.59	0.00
Total Miscellaneous Processes		0.82	0.37	0.76	1.94	0.01	4.36	2.39	0.87	1.60	1.79
On-Road Motor Vehicles											
710	Light Duty Passenger Auto (LDA)	0.75	0.70	0.44	7.41	0.02	0.47	0.46	0.19	0.35	0.08
722	Light Duty Trucks 1 (T1)	0.14	0.13	0.08	0.95	0.00	0.04	0.04	0.02	0.05	0.01
723	Light Duty Trucks 2 (T2)	0.48	0.45	0.30	3.94	0.01	0.18	0.18	0.07	0.13	0.03
724	Medium Duty Trucks (T3)	0.32	0.30	0.20	2.42	0.01	0.10	0.10	0.04	0.08	0.02
732	Light Heavy Duty Gas Trucks 1 (T4)	0.03	0.03	0.02	0.08	0.00	0.01	0.01	0.00	0.00	0.00
733	Light Heavy Duty Gas Trucks 2 (T5)	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
734	Medium Heavy Duty Gas Trucks (T6)	0.01	0.01	0.01	0.07	0.00	0.00	0.00	0.00	0.00	0.00
736	Heavy Heavy Duty Gas Trucks ((HHD)	0.00	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00
742	Light Heavy Duty Diesel Trucks 1 (T4)	0.01	0.00	0.06	0.02	0.00	0.01	0.01	0.00	0.02	0.00
743	Light Heavy Duty Diesel Trucks 2 (T5)	0.00	0.00	0.03	0.01	0.00	0.01	0.01	0.00	0.01	0.00
744	Medium Heavy Duty Diesel Truck (T6)	0.00	0.00	0.31	0.02	0.00	0.03	0.03	0.01	0.04	0.00
746	Heavy Heavy Duty Diesel Trucks (HHD)	0.04	0.01	0.69	0.23	0.00	0.03	0.03	0.01	0.05	0.00
750	Motorcycles (MCY)	0.46	0.39	0.11	2.01	0.00	0.00	0.00	0.00	0.00	0.00
760	Diesel Urban Buses (UB)	0.23	0.00	0.01	1.77	0.00	0.00	0.00	0.00	0.05	0.00
762	Gas Urban Buses (UB)	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
771	Gas School Buses (SB)	0.00	0.00	0.00	0.03	0.00	0.01	0.01	0.00	0.00	0.00
772	Diesel School Buses (SB)	0.00	0.00	0.09	0.01	0.00	0.01	0.01	0.00	0.00	0.00
777	Gas Other Buses (OB)	0.01	0.01	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00
778	Motor Coaches	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
779	Diesel Other Buses (OB)	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.00
780	Motor Homes (MH)	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
Total On-Road Motor Vehicles		2.49	2.06	2.47	19.17	0.05	0.91	0.89	0.37	0.80	0.15
Other Mobile Sources											
810	Aircraft	0.01	0.01	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00
820	Trains	0.02	0.02	0.37	0.09	0.00	0.01	0.01	0.01	0.00	0.00
833	Ocean Going Vessels	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
835	Commercial Harbor Crafts	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
840	Recreational Boats	0.07	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
850	Off-Road Recreational Vehicles	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
860	Off-Road Equipment	2.50	2.29	1.32	38.02	0.00	0.08	0.07	0.06	0.00	0.09
861	Off-Road Equipment (PERP)	0.02	0.02	0.17	0.20	0.00	0.01	0.01	0.00	0.00	0.00
870	Farm Equipment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
890	Fuel Storage and Handling	0.24	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Other Mobile Sources		2.88	2.66	1.86	38.53	0.01	0.09	0.09	0.08	0.01	0.09
Total Stationary and Area Sources		18.27	9.44	1.64	4.63	0.12	5.00	2.88	1.22	2.43	1.81
Total On-Road Vehicles		2.49	2.06	2.47	19.17	0.05	0.91	0.89	0.37	0.80	0.15
Total Other Mobile		2.88	2.66	1.86	38.53	0.01	0.09	0.09	0.08	0.01	0.09
Total		23.64	14.16	5.97	62.33	0.18	6.00	3.86	1.67	3.23	2.05

2026 Annual Average Toxic Air Contaminants Emissions by Source Category in South Los Angeles Community (lbs/day)

CODE	Source Category	1,3 Butadiene	Formaldehyde	Ethylene oxide	Methylene chloride	Carbon tetrachloride	Ethylene dichloride	Perchloroethylene	Trichloroethylene	Vinyl chloride	Benzene	1,4 Dioxane	Ethylene dibromide	Arsenic	Beryllium	Cadmium	Chromium	Lead	Nickel	Asbestos	Hexavalent Chromium	Diesel PM (DPM)
Fuel Combustion																						
10	Electric Utilities	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	Cogeneration	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	Oil and Gas Production (combustion)	0.04	1.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00
40	Petroleum Refining (Combustion)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
50	Manufacturing and Industrial	0.03	47.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.45	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.04	0.00	0.00	0.00
52	Food and Agricultural Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
60	Service and Commercial	0.10	42.09	0.00	0.01	0.01	0.00	0.00	0.00	0.00	20.40	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
99	Other (Fuel Combustion)	0.04	2.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Fuel Combustion		0.21	94.07	0.00	0.02	0.01	0.00	0.00	0.00	0.00	30.47	0.00	0.01	0.00	0.00	0.00	0.00	0.02	0.10	0.00	0.00	0.00
Waste Disposal																						
110	Sewage Treatment	0.00	0.00	0.00	0.47	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120	Landfills	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130	Incineration	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140	Soil Remediation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
199	Other (Waste Disposal)	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Waste Disposal		0.00	0.01	0.00	0.47	0.01	0.00	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cleaning and Surface Coatings																						
210	Laundering	0.00	0.00	0.00	0.00	0.00	0.00	136.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
220	Degreasing	0.00	0.12	0.00	636.99	0.00	0.00	10.03	1.51	0.06	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
230	Coatings and Related Processes	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
240	Printing	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
250	Adhesives and Sealants	0.00	0.00	0.00	0.75	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
299	Other (Cleaning and Surface Coatings)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Cleaning and Surface Coatings		0.00	0.22	0.00	637.74	0.00	0.00	146.86	1.51	0.06	0.05	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Petroleum Production and Marketing																						
310	Oil and Gas Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
320	Petroleum Refining	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
330	Petroleum Marketing	0.15	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	3.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
399	Other (Petroleum Production and Marketing)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Petroleum Production and Marketing		0.15	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	7.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Industrial Processes																						
410	Chemical	14.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.60	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00
420	Food and Agriculture	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
430	Mineral Processes	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.02	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
440	Metal Processes	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
450	Wood and Paper	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
460	Glass and Related Products	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
470	Electronics	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
499	Other (Industrial Processes)	0.00	0.00	0.00	0.80	0.00	0.00	2.74	0.31	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Industrial Processes		14.84	0.00	0.00	1.02	0.00	0.00	2.74	0.31	0.02	2.91	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00
Solvent Evaporation																						
510	Consumer Products	0.00	0.29	0.00	191.13	0.00	0.00	28.26	15.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
520	Architectural Coatings and Related Solvent	0.00	0.00	0.00	2.64	0.00	0.00	0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
530	Pesticides/Fertilizers	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
540	Asphalt Paving/Roofing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Solvent Evaporation		0.00	0.29	0.00	193.78	0.00	0.00	29.16	15.93	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

(Continued)

2026 Annual Average Toxic Air Contaminants Emissions by Source Category in South Los Angeles Community (lbs/day)

CODE	Source Category	1,3 Butadiene	Formalde- hyde	Ethylene oxide	Methylene chloride	Carbon tetrachloride	Ethylene dichloride	Perchloro- ethylene	Trichloro- ethylene	Vinyl chloride	Benzene	1,4 Dioxane	Ethylene dibromide	Arsenic	Beryllium	Cadmium	Chromium	Lead	Nickel	Asbestos	Hexavalent Chromium	Diesel PM (DPM)
Miscellaneous Process																						
610	Residential Fuel Combustion	0.00	67.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.92	0.00	0.00	0.00	0.00	0.00	0.07	0.01	0.11	0.00	0.00	0.00
620	Farming Operations	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
630	Construction and Demolition	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.47	1.16	0.12	0.00	0.00	0.00
640	Paved Road Dust	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.07	0.52	0.05	0.00	0.00	0.00
645	Unpaved Road Dust	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
650	Fugitive Windblown Dust	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
660	Fires	0.00	0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
670	Waste Burning and Disposal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
690	Cooking	0.56	8.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.44	0.00	0.00	0.00	0.00	0.00	0.01	0.10	0.02	0.00	0.00	0.00
699	Other (Miscellaneous Processes)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Miscellaneous Processes		0.56	77.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.36	0.00	0.00	0.00	0.00	0.06	0.61	1.79	0.31	0.00	0.00	0.00
On-Road Motor Vehicles																						
710	Light Duty Passenger Auto (LDA)	3.54	10.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.30	0.00	0.00	0.01	0.00	0.00	0.91	0.08	0.50	0.00	0.00	0.99
722	Light Duty Trucks 1 (T1)	0.49	1.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.60	0.00	0.00	0.00	0.00	0.00	0.08	0.01	0.04	0.00	0.00	0.13
723	Light Duty Trucks 2 (T2)	2.06	6.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.97	0.00	0.00	0.00	0.00	0.00	0.35	0.03	0.19	0.00	0.00	0.08
724	Medium Duty Trucks (T3)	1.44	4.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.41	0.00	0.00	0.00	0.00	0.00	0.20	0.02	0.11	0.00	0.00	0.35
732	Light Heavy Duty Gas Trucks 1 (T4)	0.05	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.02	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
733	Light Heavy Duty Gas Trucks 2 (T5)	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
734	Medium Heavy Duty Gas Trucks (T6)	0.04	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
736	Heavy Heavy Duty Gas Trucks (HHH)	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
742	Light Heavy Duty Diesel Trucks 1 (T4)	0.02	1.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.01	0.00	0.00	1.88
743	Light Heavy Duty Diesel Trucks 2 (T5)	0.01	0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00	1.28
744	Medium Heavy Duty Diesel Truck (T6)	0.01	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.03	0.00	0.00	3.50
746	Heavy Heavy Duty Diesel Trucks (HHH)	0.14	10.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.46	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.02	0.00	0.00	10.50
750	Motorcycles (MCY)	3.87	16.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
760	Diesel Urban Buses (UB)	0.88	68.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.29	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.24
762	Gas Urban Buses (UB)	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
771	Gas School Buses (SB)	0.02	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
772	Diesel School Buses (SB)	0.01	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.01	0.00	0.00	0.84
777	Gas Other Buses (OB)	0.05	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.58	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
778	Motor Coaches	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16
779	Diesel Other Buses (OB)	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.49
780	Motor Homes (MH)	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.38
Total On-Road Motor Vehicles		12.66	123.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	111.14	0.00	0.00	0.02	0.00	0.00	1.76	0.15	0.97	0.00	0.00	20.81
Other Mobile Sources																						
810	Aircraft	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
820	Trains	0.07	5.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.81
833	Ocean Going Vessels	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
835	Commercial Harbor Crafts	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
840	Recreational Boats	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
850	Off-Road Recreational Vehicles	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
860	Off-Road Equipment	29.14	135.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	128.12	0.00	0.00	0.00	0.00	0.00	0.04	0.09	0.10	0.00	0.00	51.98
861	Off-Road Equipment (PERP)	0.09	6.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.25
870	Farm Equipment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
890	Fuel Storage and Handling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Other Mobile Sources		29.31	147.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	134.00	0.00	0.00	0.00	0.00	0.00	0.04	0.09	0.10	0.00	0.00	79.04
Total Stationary and Area Sources		15.76	171.67	0.00	833.02	0.02	0.00	178.78	17.75	0.08	49.93	0.00	0.01	0.00	0.00	0.19	0.62	1.81	0.42	0.00	0.00	0.00
Total On-Road Vehicles		12.66	123.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	111.14	0.00	0.00	0.02	0.00	0.00	1.76	0.15	0.97	0.00	0.00	20.81
Total Other Mobile		29.31	147.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	134.00	0.00	0.00	0.00	0.00	0.00	0.04	0.09	0.10	0.00	0.00	79.04
Total		57.73	442.92	0.00	833.02	0.02	0.00	178.78	17.75	0.08	295.07	0.00	0.01	0.02	0.00	0.20	2.42	2.05	1.49	0.00	0.01	99.85

2031 Annual Average Criteria Air Pollutants Emissions by Source Category in South Los Angeles Community (tons/day)

CODE	Source Category	TOG	VOC	NOx	CO	SOx	TSP	PM10	PM2.5	NH3	Pb
Fuel Combustion											
10	Electric Utilities	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	Cogeneration	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.00
30	Oil and Gas Production (combustion)	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00
40	Petroleum Refining (Combustion)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
50	Manufacturing and Industrial	0.15	0.03	0.32	1.85	0.08	0.02	0.05	0.05	0.08	0.01
52	Food and Agricultural Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
60	Service and Commercial	0.11	0.06	0.34	0.60	0.01	0.03	0.03	0.03	0.11	0.01
99	Other (Fuel Combustion)	0.02	0.01	0.13	0.04	0.00	0.01	0.01	0.01	0.00	0.00
Total Fuel Combustion		0.28	0.11	0.81	2.52	0.09	0.07	0.10	0.10	0.20	0.02
Waste Disposal											
110	Sewage Treatment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120	Landfills	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130	Incineration	0.01	0.00	0.07	0.01	0.00	0.00	0.00	0.00	0.00	0.00
140	Soil Remediation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
199	Other (Waste Disposal)	2.76	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
Total Waste Disposal		2.78	0.23	0.07	0.01	0.00	0.00	0.00	0.00	0.03	0.00
Cleaning and Surface Coatings											
210	Laundering	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
220	Degreasing	3.15	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
230	Coatings and Related Processes	0.70	0.68	0.00	0.00	0.00	0.04	0.04	0.04	0.00	0.00
240	Printing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
250	Adhesives and Sealants	0.24	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
299	Other (Cleaning and Surface Coatings)	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Cleaning and Surface Coatings		4.20	1.55	0.00	0.00	0.00	0.04	0.04	0.04	0.00	0.00
Petroleum Production and Marketing											
310	Oil and Gas Production	0.46	0.21	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
320	Petroleum Refining	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
330	Petroleum Marketing	1.51	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
399	Other (Petroleum Production and Marketing)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Petroleum Production and Marketing		1.97	0.54	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
Industrial Processes											
410	Chemical	0.11	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
420	Food and Agriculture	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
430	Mineral Processes	0.03	0.03	0.00	0.02	0.01	0.07	0.04	0.01	0.00	0.00
440	Metal Processes	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00
450	Wood and Paper	0.00	0.00	0.00	0.00	0.00	0.42	0.30	0.18	0.00	0.00
460	Glass and Related Products	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
470	Electronics	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
499	Other (Industrial Processes)	0.12	0.12	0.00	0.00	0.00	0.02	0.02	0.01	0.59	0.00
Total Industrial Processes		0.28	0.26	0.00	0.03	0.01	0.53	0.36	0.21	0.59	0.00
Solvent Evaporation											
510	Consumer Products	7.70	6.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
520	Architectural Coatings and Related Solvent	0.61	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
530	Pesticides/Fertilizers	0.04	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
540	Asphalt Paving/Roofing	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Solvent Evaporation		8.37	6.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

(Continued)

2031 Annual Average Criteria Air Pollutants Emissions by Source Category in South Los Angeles Community (tons/day)

CODE	Source Category	TOG	VOC	NOx	CO	SOx	TSP	PM10	PM2.5	NH3	Pb
Miscellaneous Process											
610	Residential Fuel Combustion	0.71	0.32	0.64	1.75	0.01	0.27	0.26	0.25	0.00	0.01
620	Farming Operations	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
630	Construction and Demolition	0.00	0.00	0.00	0.00	0.00	1.10	0.54	0.05	0.00	1.19
640	Paved Road Dust	0.00	0.00	0.00	0.00	0.00	2.51	1.15	0.17	0.00	0.51
645	Unpaved Road Dust	0.00	0.00	0.00	0.00	0.00	0.10	0.06	0.01	0.00	0.01
650	Fugitive Windblown Dust	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
660	Fires	0.02	0.01	0.00	0.17	0.00	0.02	0.02	0.02	0.00	0.00
670	Waste Burning and Disposal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
690	Cooking	0.09	0.03	0.00	0.00	0.00	0.38	0.38	0.38	0.00	0.10
699	Other (Miscellaneous Processes)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.65	0.00
Total Miscellaneous Processes		0.81	0.37	0.65	1.91	0.01	4.38	2.40	0.88	1.66	1.82
On-Road Motor Vehicles											
710	Light Duty Passenger Auto (LDA)	0.59	0.56	0.35	6.30	0.02	0.45	0.45	0.18	0.36	0.07
722	Light Duty Trucks 1 (T1)	0.09	0.09	0.05	0.68	0.00	0.04	0.04	0.02	0.05	0.01
723	Light Duty Trucks 2 (T2)	0.38	0.36	0.21	3.36	0.01	0.18	0.18	0.07	0.14	0.03
724	Medium Duty Trucks (T3)	0.24	0.23	0.13	1.90	0.01	0.10	0.10	0.04	0.08	0.02
732	Light Heavy Duty Gas Trucks 1 (T4)	0.02	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00
733	Light Heavy Duty Gas Trucks 2 (T5)	0.01	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
734	Medium Heavy Duty Gas Trucks (T6)	0.01	0.01	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00
736	Heavy Heavy Duty Gas Trucks ((HHD)	0.00	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00
742	Light Heavy Duty Diesel Trucks 1 (T4)	0.00	0.00	0.03	0.02	0.00	0.01	0.01	0.00	0.02	0.00
743	Light Heavy Duty Diesel Trucks 2 (T5)	0.00	0.00	0.02	0.01	0.00	0.01	0.01	0.00	0.01	0.00
744	Medium Heavy Duty Diesel Truck (T6)	0.00	0.00	0.29	0.02	0.00	0.03	0.03	0.01	0.04	0.00
746	Heavy Heavy Duty Diesel Trucks (HHD)	0.04	0.01	0.63	0.25	0.00	0.03	0.03	0.01	0.05	0.00
750	Motorcycles (MCY)	0.46	0.39	0.12	1.99	0.00	0.00	0.00	0.00	0.00	0.00
760	Diesel Urban Buses (UB)	0.20	0.00	0.01	1.49	0.00	0.00	0.00	0.00	0.06	0.00
762	Gas Urban Buses (UB)	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
771	Gas School Buses (SB)	0.00	0.00	0.00	0.03	0.00	0.01	0.01	0.00	0.00	0.00
772	Diesel School Buses (SB)	0.00	0.00	0.06	0.01	0.00	0.01	0.01	0.00	0.00	0.00
777	Gas Other Buses (OB)	0.01	0.01	0.01	0.07	0.00	0.00	0.00	0.00	0.00	0.00
778	Motor Coaches	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
779	Diesel Other Buses (OB)	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.00
780	Motor Homes (MH)	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total On-Road Motor Vehicles		2.06	1.71	2.00	16.34	0.05	0.89	0.87	0.36	0.83	0.14
Other Mobile Sources											
810	Aircraft	0.01	0.01	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00
820	Trains	0.02	0.02	0.40	0.10	0.00	0.01	0.01	0.01	0.00	0.00
833	Ocean Going Vessels	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
835	Commercial Harbor Crafts	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
840	Recreational Boats	0.06	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
850	Off-Road Recreational Vehicles	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
860	Off-Road Equipment	2.57	2.35	1.29	39.94	0.00	0.07	0.07	0.06	0.00	0.09
861	Off-Road Equipment (PERP)	0.02	0.02	0.14	0.22	0.00	0.00	0.00	0.00	0.00	0.00
870	Farm Equipment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
890	Fuel Storage and Handling	0.22	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Other Mobile Sources		2.92	2.70	1.83	40.49	0.01	0.09	0.09	0.07	0.01	0.09
Total Stationary and Area Sources		18.70	9.83	1.53	4.48	0.12	5.03	2.90	1.23	2.48	1.84
Total On-Road Vehicles		2.06	1.71	2.00	16.34	0.05	0.89	0.87	0.36	0.83	0.14
Total Other Mobile		2.92	2.70	1.83	40.49	0.01	0.09	0.09	0.07	0.01	0.09
Total		23.68	14.23	5.36	61.31	0.17	6.01	3.86	1.66	3.32	2.07

2031 Annual Average Toxic Air Contaminants Emissions by Source Category in South Los Angeles Community (lbs/day)

CODE	Source Category	1,3 Butadiene	Formaldehyde	Ethylene oxide	Methylene chloride	Carbon tetrachloride	Ethylene dichloride	Perchloroethylene	Trichloroethylene	Vinyl chloride	Benzene	1,4 Dioxane	Ethylene dibromide	Arsenic	Beryllium	Cadmium	Chromium	Lead	Nickel	Asbestos	Hexavalent Chromium	Diesel PM (DPM)
Fuel Combustion																						
10	Electric Utilities	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	Cogeneration	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	Oil and Gas Production (combustion)	0.05	1.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00
40	Petroleum Refining (Combustion)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
50	Manufacturing and Industrial	0.03	46.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.23	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.04	0.00	0.00	0.00
52	Food and Agricultural Processing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
60	Service and Commercial	0.10	40.75	0.00	0.01	0.01	0.00	0.00	0.00	0.00	19.65	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
99	Other (Fuel Combustion)	0.04	2.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Fuel Combustion		0.22	91.27	0.00	0.02	0.01	0.00	0.00	0.00	0.00	29.53	0.00	0.01	0.00	0.00	0.00	0.00	0.02	0.09	0.00	0.00	0.00
Waste Disposal																						
110	Sewage Treatment	0.00	0.00	0.00	0.48	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120	Landfills	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130	Incineration	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140	Soil Remediation	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
199	Other (Waste Disposal)	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Waste Disposal		0.00	0.01	0.00	0.48	0.01	0.00	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cleaning and Surface Coatings																						
210	Laundering	0.00	0.00	0.00	0.00	0.00	0.00	139.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
220	Degreasing	0.00	0.12	0.00	630.11	0.00	0.00	9.92	1.49	0.06	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
230	Coatings and Related Processes	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00
240	Printing	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
250	Adhesives and Sealants	0.00	0.00	0.00	0.74	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
299	Other (Cleaning and Surface Coatings)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Cleaning and Surface Coatings		0.00	0.23	0.00	630.85	0.00	0.00	149.66	1.49	0.06	0.05	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00
Petroleum Production and Marketing																						
310	Oil and Gas Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
320	Petroleum Refining	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
330	Petroleum Marketing	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
399	Other (Petroleum Production and Marketing)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Petroleum Production and Marketing		0.15	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	7.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Industrial Processes																						
410	Chemical	14.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.55	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00
420	Food and Agriculture	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
430	Mineral Processes	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.02	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
440	Metal Processes	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
450	Wood and Paper	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
460	Glass and Related Products	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
470	Electronics	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
499	Other (Industrial Processes)	0.00	0.00	0.00	0.82	0.00	0.00	2.80	0.32	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Industrial Processes		14.55	0.00	0.00	1.04	0.00	0.00	2.80	0.32	0.02	2.86	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00
Solvent Evaporation																						
510	Consumer Products	0.00	0.32	0.00	195.77	0.00	0.00	29.26	16.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
520	Architectural Coatings and Related Solvent	0.00	0.00	0.00	2.72	0.00	0.00	0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
530	Pesticides/Fertilizers	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
540	Asphalt Paving/Roofing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Solvent Evaporation		0.00	0.32	0.00	198.49	0.00	0.00	30.18	16.52	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

(Continued)

2031 Annual Average Toxic Air Contaminants Emissions by Source Category in South Los Angeles Community (lbs/day)

CODE	Source Category	1,3 Butadiene	Formalde- hyde	Ethylene oxide	Methylene chloride	Carbon tetrachloride	Ethylene dichloride	Perchloro- ethylene	Trichloro- ethylene	Vinyl chloride	Benzene	1,4 Dioxane	Ethylene dibromide	Arsenic	Beryllium	Cadmium	Chromium	Lead	Nickel	Asbestos	Hexavalent Chromium	Diesel PM (DPM)
Miscellaneous Process																						
610	Residential Fuel Combustion	0.00	66.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.34	0.00	0.00	0.00	0.00	0.00	0.06	0.01	0.10	0.00	0.00	0.00
620	Farming Operations	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
630	Construction and Demolition	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.48	1.19	0.13	0.00	0.00	0.00
640	Paved Road Dust	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.07	0.51	0.05	0.00	0.00	0.00
645	Unpaved Road Dust	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
650	Fugitive Windblown Dust	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
660	Fires	0.00	0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
670	Waste Burning and Disposal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
690	Cooking	0.57	8.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.00	0.00	0.00	0.00	0.00	0.01	0.10	0.02	0.00	0.00	0.00
699	Other (Miscellaneous Processes)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Miscellaneous Processes		0.57	76.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.79	0.00	0.00	0.00	0.00	0.06	0.62	1.82	0.30	0.00	0.00	0.00
On-Road Motor Vehicles																						
710	Light Duty Passenger Auto (LDA)	2.50	7.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.43	0.00	0.00	0.01	0.00	0.00	0.89	0.07	0.49	0.00	0.00	0.39
722	Light Duty Trucks 1 (T1)	0.30	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.54	0.00	0.00	0.00	0.00	0.00	0.07	0.01	0.04	0.00	0.00	0.02
723	Light Duty Trucks 2 (T2)	1.50	4.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.24	0.00	0.00	0.00	0.00	0.00	0.35	0.03	0.19	0.00	0.00	0.07
724	Medium Duty Trucks (T3)	0.94	2.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.46	0.00	0.00	0.00	0.00	0.00	0.19	0.02	0.11	0.00	0.00	0.21
732	Light Heavy Duty Gas Trucks 1 (T4)	0.03	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
733	Light Heavy Duty Gas Trucks 2 (T5)	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
734	Medium Heavy Duty Gas Trucks (T6)	0.03	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
736	Heavy Heavy Duty Gas Trucks (HHH)	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
742	Light Heavy Duty Diesel Trucks 1 (T4)	0.02	1.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.01	0.00	0.00	1.47
743	Light Heavy Duty Diesel Trucks 2 (T5)	0.01	0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00	1.23
744	Medium Heavy Duty Diesel Truck (T6)	0.01	0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.03	0.00	0.00	3.63
746	Heavy Heavy Duty Diesel Trucks (HHH)	0.14	10.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.46	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.02	0.00	0.00	10.47
750	Motorcycles (MCY)	3.86	16.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
760	Diesel Urban Buses (UB)	0.74	57.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.82	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.16
762	Gas Urban Buses (UB)	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
771	Gas School Buses (SB)	0.02	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.01	0.00	0.00	0.00
772	Diesel School Buses (SB)	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.01	0.00	0.00	0.50
777	Gas Other Buses (OB)	0.05	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.53	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
778	Motor Coaches	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16
779	Diesel Other Buses (OB)	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.53
780	Motor Homes (MH)	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.27
Total On-Road Motor Vehicles		10.18	104.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	90.42	0.00	0.00	0.01	0.00	0.00	1.74	0.14	0.96	0.00	0.00	19.10
Other Mobile Sources																						
810	Aircraft	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
820	Trains	0.07	5.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.19
833	Ocean Going Vessels	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
835	Commercial Harbor Crafts	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
840	Recreational Boats	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
850	Off-Road Recreational Vehicles	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
860	Off-Road Equipment	30.23	138.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	132.61	0.00	0.00	0.00	0.00	0.00	0.04	0.09	0.10	0.00	0.00	44.00
861	Off-Road Equipment (PERP)	0.09	6.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.02
870	Farm Equipment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
890	Fuel Storage and Handling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Other Mobile Sources		30.40	151.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	138.11	0.00	0.00	0.00	0.00	0.00	0.04	0.09	0.10	0.00	0.00	68.21
Total Stationary and Area Sources		15.49	167.93	0.00	830.88	0.02	0.00	182.67	18.33	0.08	48.67	0.00	0.01	0.00	0.00	0.19	0.62	1.84	0.41	0.00	0.00	0.00
Total On-Road Vehicles		10.18	104.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	90.42	0.00	0.00	0.01	0.00	0.00	1.74	0.14	0.96	0.00	0.00	19.10
Total Other Mobile		30.40	151.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	138.11	0.00	0.00	0.00	0.00	0.00	0.04	0.09	0.10	0.00	0.00	68.21
Total		56.07	423.32	0.00	830.88	0.02	0.00	182.67	18.33	0.08	277.20	0.00	0.01	0.01	0.00	0.20	2.40	2.07	1.47	0.00	0.01	87.31