

**2017 Annual Average Emissions by Source Category in East LA, Boyle Heights, West Commerce**

CODE	Source Category	TOG (tons/year)	VOC (tons/year)	NOx (tons/year)	CO (tons/year)	SOx (tons/year)	TSP (tons/year)	PM10 (tons/year)	PM2.5 (tons/year)	NH3 (tons/year)	Pb (lbs/year)
<b>Fuel Combustion</b>											
10	Electric Utilities	59.94	5.58	0.00	11.52	0.76	20.21	20.09	20.05	24.81	0.00
20	Cogeneration	0.22	0.21	0.11	1.20	0.00	0.18	0.13	0.08	2.47	0.00
30	Oil and Gas Production (combustion)	0.04	0.01	0.10	0.05	0.00	0.00	0.00	0.00	0.02	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	377.61	54.27	138.48	184.09	2.34	13.48	13.38	13.32	20.45	2.31
52	Food and Agricultural Processing	8.65	4.65	10.09	45.83	0.30	5.46	5.39	5.37	8.63	0.89
60	Service and Commercial	99.15	31.97	63.53	153.35	2.73	9.94	9.94	9.93	29.02	1.04
99	Other (Fuel Combustion)	12.91	3.73	35.73	20.33	0.24	9.10	8.74	8.39	1.51	0.05
<b>Total Fuel Combustion</b>		<b>558.51</b>	<b>100.41</b>	<b>248.04</b>	<b>416.37</b>	<b>6.36</b>	<b>58.37</b>	<b>57.66</b>	<b>57.14</b>	<b>86.91</b>	<b>4.29</b>
<b>Waste Disposal</b>											
110	Sewage Treatment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
120	Landfills	67.06	0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.77	0.00
130	Incineration	2.46	0.42	3.38	2.34	0.04	0.44	0.44	0.44	0.91	0.01
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)	0.04	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total Waste Disposal</b>		<b>69.57</b>	<b>1.39</b>	<b>3.38</b>	<b>2.34</b>	<b>0.04</b>	<b>0.44</b>	<b>0.44</b>	<b>0.44</b>	<b>1.72</b>	<b>0.01</b>
<b>Cleaning and Surface Coatings</b>											
210	Laundering	7.79	0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
220	Degreasing	640.62	118.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
230	Coatings and Related Processes	116.70	114.34	0.10	0.02	0.00	12.13	11.64	11.21	1.44	0.05
240	Printing	42.52	42.52	0.00	0.00	0.00	0.00	0.00	0.00	2.05	0.00
250	Adhesives and Sealants	27.00	23.56	0.00	0.00	0.00	0.04	0.04	0.04	0.00	0.00
299	Other (Cleaning and Surface Coatings)	57.05	34.21	0.14	0.62	0.01	1.71	1.64	1.57	0.06	1.03
<b>Total Cleaning and Surface Coatings</b>		<b>891.67</b>	<b>333.12</b>	<b>0.24</b>	<b>0.64</b>	<b>0.01</b>	<b>13.88</b>	<b>13.32</b>	<b>12.82</b>	<b>3.55</b>	<b>1.08</b>
<b>Petroleum Production and Marketing</b>											
310	Oil and Gas Production	2.94	1.18	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00
320	Petroleum Refining	1.11	0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
330	Petroleum Marketing	111.54	89.50	0.00	0.00	0.00	1.82	1.27	0.76	0.00	0.00
399	Other (Petroleum Production and Marketing)	3.71	2.93	0.00	0.00	0.00	0.00	0.00	0.00	1.09	0.00
<b>Total Petroleum Production and Marketing</b>		<b>119.29</b>	<b>94.30</b>	<b>0.00</b>	<b>0.01</b>	<b>0.04</b>	<b>1.82</b>	<b>1.27</b>	<b>0.76</b>	<b>1.09</b>	<b>0.00</b>
<b>Industrial Processes</b>											
410	Chemical	49.08	36.08	0.00	0.00	0.00	6.38	5.50	5.13	0.00	0.43
420	Food and Agriculture	4.05	2.71	0.00	0.00	0.00	24.56	7.30	0.49	0.43	0.00
430	Mineral Processes	2.95	2.33	0.02	14.47	0.00	17.49	15.81	11.62	6.35	46.68
440	Metal Processes	0.00	0.00	0.00	0.00	0.00	7.14	5.99	4.91	0.00	102.56
450	Wood and Paper	0.00	0.00	0.00	0.00	0.00	52.24	36.57	21.94	0.00	0.00
460	Glass and Related Products	0.00	0.00	0.00	0.00	0.00	0.11	0.08	0.05	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)	86.50	77.55	4.28	0.96	2.87	37.70	30.67	26.30	133.17	0.06
<b>Total Industrial Processes</b>		<b>142.58</b>	<b>118.67</b>	<b>4.30</b>	<b>15.42</b>	<b>2.87</b>	<b>145.62</b>	<b>101.93</b>	<b>70.43</b>	<b>139.95</b>	<b>149.73</b>
<b>Solvent Evaporation</b>											
510	Consumer Products	664.93	552.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
520	Architectural Coatings and Related Solvent	77.71	73.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
530	Pesticides/Fertilizers	4.24	4.24	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.00
540	Asphalt Paving/Roofing	1.89	1.69	0.00	0.00	0.00	0.06	0.06	0.06	0.00	0.00
<b>Total Solvent Evaporation</b>		<b>748.77</b>	<b>632.03</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.06</b>	<b>0.06</b>	<b>0.06</b>	<b>0.35</b>	<b>0.00</b>

(Continued)

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Miscellaneous Process											
610	Residential Fuel Combustion	71.26	31.13	57.27	173.97	1.86	26.91	25.57	24.85	0.44	1.35
620	Farming Operations	6.93	0.55	0.00	0.00	0.00	0.03	0.01	0.00	2.15	0.00
630	Construction and Demolition	0.00	0.00	0.00	0.00	0.00	114.88	56.18	5.63	0.00	127.98
640	Paved Road Dust	0.00	0.00	0.00	0.00	0.00	351.91	160.82	24.28	0.00	87.27
645	Unpaved Road Dust	0.00	0.00	0.00	0.00	0.00	2.41	1.43	0.14	0.00	0.63
650	Fugitive Windblown Dust	0.00	0.00	0.00	0.00	0.00	0.05	0.03	0.00	0.00	0.09
660	Fires	2.15	1.45	0.47	18.76	0.00	2.90	2.84	2.68	0.00	0.36
670	Waste Burning and Disposal	0.01	0.01	0.00	0.10	0.00	0.01	0.01	0.01	0.00	0.00
690	Cooking	15.94	11.14	0.00	0.00	0.00	67.48	67.48	67.48	0.00	18.83
699	Other (Miscellaneous Processes)	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00	163.76	0.00
	RECLAIM			195.60		49.95					
<b>Total Miscellaneous Processes</b>		<b>96.29</b>	<b>44.28</b>	<b>253.34</b>	<b>192.83</b>	<b>51.81</b>	<b>566.60</b>	<b>314.38</b>	<b>125.07</b>	<b>166.35</b>	<b>236.51</b>
On-Road Motor Vehicles											
710	Light Duty Passenger Auto (LDA)	255.06	226.06	206.75	2637.28	5.70	85.96	84.17	35.63	46.95	15.12
722	Light Duty Trucks 1 (T1)	58.19	52.05	45.53	466.51	0.57	7.71	7.52	3.34	5.07	1.61
723	Light Duty Trucks 2 (T2)	141.63	125.80	154.00	1384.66	2.74	31.36	30.69	12.99	25.21	5.66
724	Medium Duty Trucks (T3)	116.33	103.04	125.55	1111.21	2.11	20.19	19.76	8.45	24.21	3.79
732	Light Heavy Duty Gas Trucks 1 (T4)	19.10	17.91	16.22	75.34	0.25	2.53	2.48	1.05	1.92	0.36
733	Light Heavy Duty Gas Trucks 2 (T5)	4.25	4.01	3.83	14.68	0.07	0.65	0.64	0.27	0.37	0.08
734	Medium Heavy Duty Gas Trucks (T6)	4.87	4.18	8.63	50.10	0.13	1.06	1.04	0.44	0.32	0.14
736	Heavy Heavy Duty Gas Trucks (HHHD)	1.86	1.48	5.57	43.00	0.02	0.06	0.06	0.02	0.03	0.01
742	Light Heavy Duty Diesel Trucks 1 (T4)	3.22	2.83	72.04	11.50	0.09	2.19	2.15	1.15	0.06	0.25
743	Light Heavy Duty Diesel Trucks 2 (T5)	1.47	1.29	31.81	5.17	0.05	1.15	1.13	0.60	0.03	0.13
744	Medium Heavy Duty Diesel Truck (T6)	17.96	15.77	238.86	37.06	0.41	12.94	12.79	9.18	1.06	0.69
746	Heavy Heavy Duty Diesel Trucks (HHHD)	40.91	29.08	560.25	98.48	1.13	15.05	14.91	10.32	1.81	1.41
750	Motorcycles (MCY)	77.02	67.47	17.56	346.56	0.04	0.29	0.28	0.13	0.13	0.12
760	Diesel Urban Buses (UB)	78.02	4.53	26.77	261.58	0.00	0.76	0.75	0.30	0.01	0.13
762	Gas Urban Buses (UB)	0.17	0.15	0.73	1.56	0.04	0.29	0.29	0.12	0.09	0.04
771	Gas School Buses (SB)	0.35	0.26	0.37	2.81	0.00	0.45	0.44	0.19	0.03	0.05
772	Diesel School Buses (SB)	0.35	0.31	17.72	0.80	0.02	1.25	1.23	0.57	0.04	0.13
777	Gas Other Buses (OB)	1.45	1.23	3.17	15.27	0.06	0.50	0.49	0.21	0.15	0.06
778	Motor Coaches	1.04	0.91	14.00	2.62	0.02	0.50	0.49	0.36	0.04	0.05
779	Diesel Other Buses (OB)	1.45	1.27	17.20	2.81	0.03	0.93	0.92	0.68	0.07	0.09
780	Motor Homes (MH)	0.80	0.63	5.03	12.24	0.05	0.54	0.53	0.27	0.11	0.06
<b>Total On-Road Motor Vehicles</b>		<b>825.50</b>	<b>660.26</b>	<b>1571.59</b>	<b>6581.24</b>	<b>13.53</b>	<b>186.36</b>	<b>182.76</b>	<b>86.27</b>	<b>107.71</b>	<b>29.98</b>
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
820	Trains	23.44	19.64	345.04	67.53	0.21	6.82	6.82	6.26	0.10	0.41
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	17.52	17.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
850	Off-Road Recreational Vehicles	6.80	6.78	0.02	0.95	0.00	0.00	0.00	0.00	0.00	0.00
860	Off-Road Equipment	258.59	224.27	283.59	3277.74	0.47	19.54	18.69	16.07	0.80	18.26
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	35.62	35.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total Other Mobile Sources</b>		<b>341.97</b>	<b>303.69</b>	<b>628.65</b>	<b>3346.22</b>	<b>0.68</b>	<b>26.36</b>	<b>25.51</b>	<b>22.33</b>	<b>0.90</b>	<b>18.67</b>
Total Stationary and Area Sources		2626.68	1324.20	509.29	627.61	61.14	786.79	489.06	266.72	399.92	391.61
Total On-Road Vehicles		825.50	660.26	1571.59	6581.24	13.53	186.36	182.76	86.27	107.71	29.98
Total Other Mobile		341.97	303.69	628.65	3346.22	0.68	26.36	25.51	22.33	0.90	18.67
<b>Total</b>		<b>3794.15</b>	<b>2288.15</b>	<b>2709.53</b>	<b>10555.07</b>	<b>75.35</b>	<b>999.51</b>	<b>697.33</b>	<b>375.32</b>	<b>508.53</b>	<b>440.26</b>

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<b>Fuel Combustion</b>											
10	Electric Utilities	65.99	6.14	0.00	12.69	0.84	22.25	22.12	22.08	27.32	0.00
20	Cogeneration	0.24	0.23	0.12	1.32	0.00	0.20	0.14	0.08	2.72	0.00
30	Oil and Gas Production (combustion)	0.04	0.01	0.11	0.06	0.00	0.00	0.00	0.00	0.02	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	344.22	53.15	129.61	183.82	2.55	12.84	12.72	12.66	19.13	2.14
52	Food and Agricultural Processing	9.51	5.11	11.10	50.43	0.33	6.01	5.93	5.91	9.52	0.98
60	Service and Commercial	101.09	31.17	61.76	155.08	3.26	10.05	10.04	10.03	28.13	0.99
99	Other (Fuel Combustion)	13.94	3.65	31.42	20.38	0.26	10.08	9.68	9.30	1.60	0.04
<b>Total Fuel Combustion</b>		<b>535.04</b>	<b>99.46</b>	<b>234.12</b>	<b>423.77</b>	<b>7.24</b>	<b>61.44</b>	<b>60.63</b>	<b>60.06</b>	<b>88.43</b>	<b>4.15</b>
<b>Waste Disposal</b>											
110	Sewage Treatment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
120	Landfills	69.29	0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.00
130	Incineration	2.77	0.47	3.52	2.62	0.04	0.49	0.49	0.49	1.01	0.01
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)	0.04	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total Waste Disposal</b>		<b>72.10</b>	<b>1.47</b>	<b>3.52</b>	<b>2.62</b>	<b>0.04</b>	<b>0.49</b>	<b>0.49</b>	<b>0.49</b>	<b>1.85</b>	<b>0.01</b>
<b>Cleaning and Surface Coatings</b>											
210	Laundering	8.23	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
220	Degreasing	770.85	142.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
230	Coatings and Related Processes	128.44	125.89	0.11	0.02	0.00	13.17	12.66	12.19	1.65	0.06
240	Printing	47.20	47.20	0.00	0.00	0.00	0.00	0.00	0.00	2.30	0.00
250	Adhesives and Sealants	32.47	28.32	0.00	0.00	0.00	0.04	0.04	0.04	0.00	0.00
299	Other (Cleaning and Surface Coatings)	63.06	38.01	0.14	0.68	0.01	1.73	1.66	1.59	0.06	1.14
<b>Total Cleaning and Surface Coatings</b>		<b>1050.25</b>	<b>381.93</b>	<b>0.26</b>	<b>0.70</b>	<b>0.01</b>	<b>14.95</b>	<b>14.35</b>	<b>13.82</b>	<b>4.01</b>	<b>1.20</b>
<b>Petroleum Production and Marketing</b>											
310	Oil and Gas Production	3.07	1.23	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00
320	Petroleum Refining	1.22	0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
330	Petroleum Marketing	107.73	84.35	0.00	0.00	0.00	2.00	1.40	0.84	0.00	0.00
399	Other (Petroleum Production and Marketing)	4.27	3.32	0.00	0.00	0.00	0.00	0.00	0.00	1.08	0.00
<b>Total Petroleum Production and Marketing</b>		<b>116.29</b>	<b>89.65</b>	<b>0.00</b>	<b>0.01</b>	<b>0.04</b>	<b>2.00</b>	<b>1.40</b>	<b>0.84</b>	<b>1.08</b>	<b>0.00</b>
<b>Industrial Processes</b>											
410	Chemical	57.51	42.26	0.00	0.00	0.00	7.60	6.56	6.11	0.00	0.50
420	Food and Agriculture	4.46	2.98	0.00	0.00	0.00	27.04	8.04	0.54	0.47	0.00
430	Mineral Processes	3.32	2.62	0.02	16.29	0.00	20.13	18.18	13.42	7.15	52.56
440	Metal Processes	0.00	0.00	0.00	0.00	0.00	8.12	6.82	5.59	0.00	116.80
450	Wood and Paper	0.00	0.00	0.00	0.00	0.00	60.67	42.47	25.48	0.00	0.00
460	Glass and Related Products	0.00	0.00	0.00	0.00	0.00	0.12	0.09	0.05	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)	93.10	83.79	4.36	0.98	2.87	41.74	33.90	29.04	134.00	0.07
<b>Total Industrial Processes</b>		<b>158.38</b>	<b>131.65</b>	<b>4.38</b>	<b>17.27</b>	<b>2.87</b>	<b>165.42</b>	<b>116.06</b>	<b>80.25</b>	<b>141.63</b>	<b>169.93</b>
<b>Solvent Evaporation</b>											
510	Consumer Products	690.09	574.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
520	Architectural Coatings and Related Solvent	81.66	77.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
530	Pesticides/Fertilizers	4.45	4.45	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.00
540	Asphalt Paving/Roofing	2.15	1.92	0.00	0.00	0.00	0.07	0.07	0.06	0.00	0.00
<b>Total Solvent Evaporation</b>		<b>778.35</b>	<b>657.65</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.07</b>	<b>0.07</b>	<b>0.06</b>	<b>0.35</b>	<b>0.00</b>

(Continued)

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CODE	Source Category	TOG (tons/year)	VOC (tons/year)	NOx (tons/year)	CO (tons/year)	SOx (tons/year)	TSP (tons/year)	PM10 (tons/year)	PM2.5 (tons/year)	NH3 (tons/year)	Pb (lbs/year)
Miscellaneous Process											
610	Residential Fuel Combustion	70.70	30.89	48.20	171.93	1.87	26.52	25.19	24.47	0.44	1.39
620	Farming Operations	6.93	0.55	0.00	0.00	0.00	0.03	0.01	0.00	2.15	0.00
630	Construction and Demolition	0.00	0.00	0.00	0.00	0.00	130.77	63.94	6.41	0.00	145.67
640	Paved Road Dust	0.00	0.00	0.00	0.00	0.00	358.45	163.81	24.73	0.00	88.89
645	Unpaved Road Dust	0.00	0.00	0.00	0.00	0.00	2.41	1.43	0.14	0.00	0.63
650	Fugitive Windblown Dust	0.00	0.00	0.00	0.00	0.00	0.05	0.03	0.00	0.00	0.09
660	Fires	2.15	1.45	0.47	18.81	0.00	2.90	2.85	2.68	0.00	0.36
670	Waste Burning and Disposal	0.01	0.01	0.00	0.10	0.00	0.01	0.01	0.01	0.00	0.00
690	Cooking	16.84	11.77	0.00	0.00	0.00	71.30	71.30	71.30	0.00	19.89
699	Other (Miscellaneous Processes)	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00	169.79	0.00
	RECLAIM			152.40		58.30					
<b>Total Miscellaneous Processes</b>		<b>96.63</b>	<b>44.67</b>	<b>201.07</b>	<b>190.84</b>	<b>60.17</b>	<b>592.46</b>	<b>328.58</b>	<b>129.74</b>	<b>172.38</b>	<b>256.92</b>
On-Road Motor Vehicles											
710	Light Duty Passenger Auto (LDA)	136.44	125.92	91.01	1515.76	4.63	83.21	81.54	33.99	37.20	14.00
722	Light Duty Trucks 1 (T1)	27.02	24.86	17.26	207.87	0.45	7.01	6.85	2.92	3.69	1.26
723	Light Duty Trucks 2 (T2)	86.37	79.52	63.89	796.63	2.22	31.93	31.28	13.07	21.80	5.46
724	Medium Duty Trucks (T3)	60.06	55.00	46.50	521.34	1.56	18.35	17.97	7.54	18.50	3.15
732	Light Heavy Duty Gas Trucks 1 (T4)	8.59	8.19	6.53	26.88	0.15	1.62	1.58	0.67	0.99	0.22
733	Light Heavy Duty Gas Trucks 2 (T5)	2.43	2.32	2.09	7.20	0.05	0.57	0.56	0.23	0.24	0.07
734	Medium Heavy Duty Gas Trucks (T6)	2.41	2.16	3.24	20.69	0.12	1.04	1.02	0.43	0.32	0.13
736	Heavy Heavy Duty Gas Trucks (HHHD)	0.65	0.48	3.12	27.52	0.02	0.07	0.07	0.03	0.04	0.01
742	Light Heavy Duty Diesel Trucks 1 (T4)	2.34	2.06	30.45	6.98	0.10	2.35	2.32	1.11	0.07	0.28
743	Light Heavy Duty Diesel Trucks 2 (T5)	1.19	1.04	15.08	3.53	0.05	1.38	1.36	0.66	0.04	0.16
744	Medium Heavy Duty Diesel Truck (T6)	0.74	0.65	118.96	5.81	0.44	7.45	7.32	3.20	1.32	0.85
746	Heavy Heavy Duty Diesel Trucks (HHHD)	20.33	7.87	420.73	87.45	1.18	9.76	9.65	4.33	2.25	1.52
750	Motorcycles (MCY)	80.52	69.04	19.76	350.80	0.04	0.33	0.32	0.15	0.15	0.13
760	Diesel Urban Buses (UB)	44.23	0.62	3.24	225.94	0.00	0.50	0.49	0.19	0.01	0.08
762	Gas Urban Buses (UB)	0.16	0.14	0.64	1.70	0.05	0.34	0.34	0.14	0.10	0.04
771	Gas School Buses (SB)	0.45	0.33	0.36	3.13	0.01	0.64	0.63	0.27	0.04	0.07
772	Diesel School Buses (SB)	0.28	0.25	16.76	0.79	0.02	1.22	1.20	0.54	0.04	0.13
777	Gas Other Buses (OB)	1.43	1.28	2.06	11.03	0.06	0.55	0.54	0.22	0.17	0.07
778	Motor Coaches	0.14	0.12	6.92	1.09	0.03	0.29	0.29	0.14	0.05	0.03
779	Diesel Other Buses (OB)	0.05	0.04	8.31	0.38	0.03	0.52	0.51	0.23	0.09	0.06
780	Motor Homes (MH)	0.26	0.21	3.34	2.59	0.04	0.47	0.47	0.22	0.10	0.06
<b>Total On-Road Motor Vehicles</b>		<b>476.09</b>	<b>382.10</b>	<b>880.25</b>	<b>3825.11</b>	<b>11.25</b>	<b>169.60</b>	<b>166.31</b>	<b>70.28</b>	<b>87.21</b>	<b>27.78</b>
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
820	Trains	18.35	15.36	303.65	70.80	0.22	5.60	5.60	5.14	0.11	0.34
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	14.58	14.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
850	Off-Road Recreational Vehicles	6.42	6.40	0.02	1.12	0.00	0.00	0.00	0.00	0.00	0.00
860	Off-Road Equipment	240.20	207.95	214.10	3556.05	0.51	15.07	14.18	11.86	0.90	19.08
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	27.50	27.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total Other Mobile Sources</b>		<b>307.05</b>	<b>271.68</b>	<b>517.77</b>	<b>3627.97</b>	<b>0.73</b>	<b>20.67</b>	<b>19.78</b>	<b>17.00</b>	<b>1.01</b>	<b>19.42</b>
Total Stationary and Area Sources		2807.04	1406.48	443.35	635.22	70.38	836.83	521.59	285.26	409.73	432.20
Total On-Road Vehicles		476.09	382.10	880.25	3825.11	11.25	169.60	166.31	70.28	87.21	27.78
Total Other Mobile		307.05	271.68	517.77	3627.97	0.73	20.67	19.78	17.00	1.01	19.42
<b>Total</b>		<b>3590.18</b>	<b>2060.26</b>	<b>1841.37</b>	<b>8088.30</b>	<b>82.36</b>	<b>1027.10</b>	<b>707.68</b>	<b>372.54</b>	<b>497.95</b>	<b>479.40</b>

**2029 Annual Average Emissions by Source Category in East LA, Boyle Heights, West Commerce**

CODE	Source Category	TOG (tons/year)	VOC (tons/year)	NOx (tons/year)	CO (tons/year)	SOx (tons/year)	TSP (tons/year)	PM10 (tons/year)	PM2.5 (tons/year)	NH3 (tons/year)	Pb (lbs/year)
<b>Fuel Combustion</b>											
10	Electric Utilities	66.53	6.19	0.00	12.79	0.84	22.44	22.30	22.26	27.54	0.00
20	Cogeneration	0.24	0.23	0.12	1.33	0.00	0.20	0.14	0.08	2.74	0.00
30	Oil and Gas Production (combustion)	0.04	0.01	0.11	0.06	0.00	0.00	0.00	0.00	0.02	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	331.79	52.77	127.45	183.90	2.64	12.60	12.48	12.41	18.61	2.07
52	Food and Agricultural Processing	9.73	5.23	11.34	51.47	0.33	6.13	6.05	6.03	9.70	1.00
60	Service and Commercial	104.56	31.58	62.63	158.40	3.54	10.20	10.19	10.18	28.23	0.99
99	Other (Fuel Combustion)	14.40	3.73	31.53	20.77	0.27	10.45	10.03	9.65	1.64	0.04
<b>Total Fuel Combustion</b>		<b>527.28</b>	<b>99.74</b>	<b>233.18</b>	<b>428.71</b>	<b>7.63</b>	<b>62.01</b>	<b>61.19</b>	<b>60.60</b>	<b>88.49</b>	<b>4.10</b>
<b>Waste Disposal</b>											
110	Sewage Treatment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
120	Landfills	70.93	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.82	0.00
130	Incineration	2.86	0.49	3.65	2.71	0.05	0.51	0.51	0.51	1.04	0.01
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)	0.04	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total Waste Disposal</b>		<b>73.84</b>	<b>1.51</b>	<b>3.65</b>	<b>2.71</b>	<b>0.05</b>	<b>0.51</b>	<b>0.51</b>	<b>0.51</b>	<b>1.91</b>	<b>0.01</b>
<b>Cleaning and Surface Coatings</b>											
210	Laundry	8.45	0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
220	Degreasing	822.29	151.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
230	Coatings and Related Processes	132.34	129.72	0.12	0.03	0.00	13.47	12.94	12.46	1.71	0.06
240	Printing	48.73	48.73	0.00	0.00	0.00	0.00	0.00	0.00	2.37	0.00
250	Adhesives and Sealants	34.62	30.21	0.00	0.00	0.00	0.04	0.04	0.04	0.00	0.00
299	Other (Cleaning and Surface Coatings)	65.16	39.37	0.15	0.70	0.01	1.74	1.66	1.60	0.06	1.17
<b>Total Cleaning and Surface Coatings</b>		<b>1111.58</b>	<b>400.01</b>	<b>0.27</b>	<b>0.72</b>	<b>0.01</b>	<b>15.25</b>	<b>14.64</b>	<b>14.10</b>	<b>4.14</b>	<b>1.23</b>
<b>Petroleum Production and Marketing</b>											
310	Oil and Gas Production	3.08	1.24	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00
320	Petroleum Refining	1.27	0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
330	Petroleum Marketing	103.90	79.99	0.00	0.00	0.00	2.02	1.41	0.85	0.00	0.00
399	Other (Petroleum Production and Marketing)	4.49	3.47	0.00	0.00	0.00	0.00	0.00	0.00	1.09	0.00
<b>Total Petroleum Production and Marketing</b>		<b>112.73</b>	<b>85.49</b>	<b>0.00</b>	<b>0.01</b>	<b>0.04</b>	<b>2.02</b>	<b>1.41</b>	<b>0.85</b>	<b>1.09</b>	<b>0.00</b>
<b>Industrial Processes</b>											
410	Chemical	60.56	44.56	0.00	0.00	0.00	7.99	6.91	6.44	0.00	0.52
420	Food and Agriculture	4.56	3.05	0.00	0.00	0.00	27.61	8.21	0.55	0.48	0.00
430	Mineral Processes	3.42	2.71	0.02	16.81	0.00	20.94	18.91	13.99	7.38	54.24
440	Metal Processes	0.00	0.00	0.00	0.00	0.00	8.57	7.19	5.90	0.00	123.26
450	Wood and Paper	0.00	0.00	0.00	0.00	0.00	63.32	44.32	26.60	0.00	0.00
460	Glass and Related Products	0.00	0.00	0.00	0.00	0.00	0.13	0.09	0.05	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)	95.52	86.05	4.43	0.99	2.87	43.07	34.95	29.91	134.22	0.08
<b>Total Industrial Processes</b>		<b>164.05</b>	<b>136.36</b>	<b>4.45</b>	<b>17.80</b>	<b>2.87</b>	<b>171.62</b>	<b>120.58</b>	<b>83.44</b>	<b>142.09</b>	<b>178.09</b>
<b>Solvent Evaporation</b>											
510	Consumer Products	711.51	592.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
520	Architectural Coatings and Related Solvent	84.24	79.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
530	Pesticides/Fertilizers	4.59	4.59	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.00
540	Asphalt Paving/Roofing	2.23	1.99	0.00	0.00	0.00	0.07	0.07	0.06	0.00	0.00
<b>Total Solvent Evaporation</b>		<b>802.57</b>	<b>678.60</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.07</b>	<b>0.07</b>	<b>0.06</b>	<b>0.35</b>	<b>0.00</b>

(Continued)

## 2029 Annual Average Emissions by Source Category in East LA, Boyle Heights, West Commerce

CODE	Source Category	TOG (tons/year)	VOC (tons/year)	NOx (tons/year)	CO (tons/year)	SOx (tons/year)	TSP (tons/year)	PM10 (tons/year)	PM2.5 (tons/year)	NH3 (tons/year)	Pb (lbs/year)
<b>Miscellaneous Process</b>											
610	Residential Fuel Combustion	70.58	30.84	43.29	171.51	1.88	26.44	25.11	24.39	0.44	1.42
620	Farming Operations	6.93	0.55	0.00	0.00	0.00	0.03	0.01	0.00	2.15	0.00
630	Construction and Demolition	0.00	0.00	0.00	0.00	0.00	135.40	66.21	6.63	0.00	150.83
640	Paved Road Dust	0.00	0.00	0.00	0.00	0.00	352.98	161.31	24.36	0.00	87.54
645	Unpaved Road Dust	0.00	0.00	0.00	0.00	0.00	2.41	1.43	0.14	0.00	0.63
650	Fugitive Windblown Dust	0.00	0.00	0.00	0.00	0.00	0.05	0.03	0.00	0.00	0.09
660	Fires	2.16	1.46	0.47	18.92	0.00	2.91	2.85	2.69	0.00	0.36
670	Waste Burning and Disposal	0.01	0.01	0.00	0.10	0.00	0.01	0.01	0.01	0.00	0.00
690	Cooking	17.30	12.09	0.00	0.00	0.00	73.21	73.21	73.21	0.00	20.42
699	Other (Miscellaneous Processes)	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00	174.91	0.00
	RECLAIM			152.40		58.30					
<b>Total Miscellaneous Processes</b>		<b>96.98</b>	<b>44.95</b>	<b>196.16</b>	<b>190.53</b>	<b>60.18</b>	<b>593.46</b>	<b>330.18</b>	<b>131.43</b>	<b>177.50</b>	<b>261.29</b>
<b>On-Road Motor Vehicles</b>											
710	Light Duty Passenger Auto (LDA)	107.34	100.68	70.47	1289.71	4.14	82.84	81.24	33.48	34.76	13.42
722	Light Duty Trucks 1 (T1)	18.46	17.24	10.89	151.13	0.41	6.88	6.74	2.81	3.38	1.16
723	Light Duty Trucks 2 (T2)	70.43	65.82	45.30	685.61	2.00	32.54	31.90	13.18	21.80	5.35
724	Medium Duty Trucks (T3)	45.06	42.06	28.98	401.81	1.35	18.04	17.69	7.32	17.71	2.96
732	Light Heavy Duty Gas Trucks 1 (T4)	6.22	6.00	4.22	18.02	0.12	1.39	1.36	0.57	0.74	0.19
733	Light Heavy Duty Gas Trucks 2 (T5)	1.81	1.74	1.61	6.00	0.05	0.58	0.57	0.24	0.22	0.07
734	Medium Heavy Duty Gas Trucks (T6)	2.01	1.82	2.29	16.12	0.12	1.10	1.08	0.45	0.34	0.14
736	Heavy Heavy Duty Gas Trucks (HHHD)	0.55	0.40	2.98	30.33	0.02	0.08	0.08	0.03	0.04	0.01
742	Light Heavy Duty Diesel Trucks 1 (T4)	2.45	2.15	20.17	6.72	0.11	2.59	2.55	1.19	0.08	0.32
743	Light Heavy Duty Diesel Trucks 2 (T5)	1.28	1.12	10.81	3.53	0.06	1.58	1.55	0.75	0.04	0.18
744	Medium Heavy Duty Diesel Truck (T6)	0.89	0.78	157.93	7.04	0.46	8.40	8.25	3.60	1.49	0.95
746	Heavy Heavy Duty Diesel Trucks (HHHD)	25.38	9.38	536.46	107.46	1.25	11.33	11.20	5.01	2.62	1.77
750	Motorcycles (MCY)	82.81	70.69	20.99	365.16	0.04	0.34	0.33	0.16	0.15	0.13
760	Diesel Urban Buses (UB)	39.56	0.55	3.10	191.82	0.00	0.41	0.41	0.16	0.01	0.07
762	Gas Urban Buses (UB)	0.18	0.15	0.80	1.98	0.05	0.37	0.36	0.15	0.11	0.05
771	Gas School Buses (SB)	0.55	0.40	0.34	3.57	0.01	0.76	0.75	0.32	0.04	0.08
772	Diesel School Buses (SB)	0.23	0.20	14.87	0.81	0.02	1.23	1.21	0.54	0.04	0.13
777	Gas Other Buses (OB)	1.48	1.37	1.68	9.67	0.06	0.57	0.56	0.23	0.17	0.07
778	Motor Coaches	0.18	0.16	8.85	1.34	0.03	0.32	0.32	0.15	0.05	0.04
779	Diesel Other Buses (OB)	0.06	0.05	10.83	0.46	0.03	0.57	0.56	0.25	0.10	0.07
780	Motor Homes (MH)	0.17	0.14	3.23	1.22	0.04	0.47	0.46	0.21	0.11	0.06
<b>Total On-Road Motor Vehicles</b>		<b>407.10</b>	<b>322.90</b>	<b>956.80</b>	<b>3299.51</b>	<b>10.37</b>	<b>172.39</b>	<b>169.17</b>	<b>70.80</b>	<b>84.00</b>	<b>27.22</b>
<b>Other Mobile Sources</b>											
810	Aircraft	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
820	Trains	15.79	13.22	262.76	73.63	0.24	4.85	4.85	4.46	0.12	0.29
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	13.03	13.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
850	Off-Road Recreational Vehicles	6.07	6.05	0.02	1.21	0.00	0.00	0.00	0.00	0.00	0.00
860	Off-Road Equipment	243.22	210.59	193.66	3719.01	0.54	14.00	13.08	10.82	0.97	19.60
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	24.42	24.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total Other Mobile Sources</b>		<b>302.53</b>	<b>267.21</b>	<b>456.44</b>	<b>3793.85</b>	<b>0.78</b>	<b>18.85</b>	<b>17.93</b>	<b>15.28</b>	<b>1.09</b>	<b>19.89</b>
<b>Total Stationary and Area Sources</b>		<b>2889.02</b>	<b>1446.65</b>	<b>437.71</b>	<b>640.49</b>	<b>70.77</b>	<b>844.93</b>	<b>528.58</b>	<b>290.98</b>	<b>415.57</b>	<b>444.72</b>
<b>Total On-Road Vehicles</b>		<b>407.10</b>	<b>322.90</b>	<b>956.80</b>	<b>3299.51</b>	<b>10.37</b>	<b>172.39</b>	<b>169.17</b>	<b>70.80</b>	<b>84.00</b>	<b>27.22</b>
<b>Total Other Mobile</b>		<b>302.53</b>	<b>267.21</b>	<b>456.44</b>	<b>3793.85</b>	<b>0.78</b>	<b>18.85</b>	<b>17.93</b>	<b>15.28</b>	<b>1.09</b>	<b>19.89</b>
<b>Total</b>		<b>3598.65</b>	<b>2036.76</b>	<b>1850.95</b>	<b>7733.85</b>	<b>81.92</b>	<b>1036.17</b>	<b>715.68</b>	<b>377.06</b>	<b>500.66</b>	<b>491.83</b>



(Continued)

## 2017 Toxic Emissions by Major Source Category in East LA, Boyle Heights, West Commerce (lbs/year)

CODE	Source Category	Benzene	1,3 Butadiene	Carbon tetrachloride	1,4 Dioxane	Ethylene dibromide	Ethylene dichloride	Ethylene oxide	Formaldehyde	Methylene chloride	Perchloro- ethylene	Vinyl chloride	Trichloro- ethylene	Chlorinated dibenzofurans	PAH (Benzo(a)pyrene)	Asbestos	Cadmium	Hexavalent Chromium	Nickel	Arsenic	Beryllium	Lead	Diesel PM (DPM)
Miscellaneous Process																							
610	Residential Fuel Combustion	727.53	0.00	0.00	0.00	0.00	0.00	0.00	6718.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.04	9.07	0.99	0.00	1.35	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	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	0.00	4.83	0.00	13.56	3.91	0.00	127.98	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	0.00	2.11	0.00	8.45	9.15	0.00	87.27	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	0.06	0.00	0.18	0.07	0.00	0.63	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	0.01	0.00	0.00	0.09	0.00
660	Fires	0.00	40.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.01	0.01	0.00	0.36	0.00
670	Waste Burning and Disposal	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	86.71	109.69	0.00	0.00	0.00	0.00	0.00	1646.86	0.00	0.00	0.00	0.00	0.00	2.16	0.00	0.24	0.00	4.33	0.24	0.00	18.83	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	10.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total Miscellaneous Processes</b>		<b>814.24</b>	<b>150.28</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>8365.80</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2.16</b>	<b>10.80</b>	<b>7.59</b>	<b>0.04</b>	<b>35.61</b>	<b>14.37</b>	<b>0.00</b>	<b>236.51</b>	<b>0.00</b>
On-Road Motor Vehicles																							
710	Light Duty Passenger Auto (LDA)	12782.07	1408.32	0.00	0.00	0.00	0.00	0.00	5767.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	8.20	90.90	1.44	0.00	15.12	810.00
722	Light Duty Trucks 1 (T1)	2785.18	251.11	0.00	0.00	0.00	0.00	0.00	1139.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.72	7.88	0.13	0.00	1.61	86.00
723	Light Duty Trucks 2 (T2)	7059.79	750.95	0.00	0.00	0.00	0.00	0.00	3028.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	3.00	33.21	0.53	0.00	5.66	30.00
724	Medium Duty Trucks (T3)	6030.51	734.93	0.00	0.00	0.00	0.00	0.00	2895.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	1.92	21.33	0.34	0.00	3.79	130.00
732	Light Heavy Duty Gas Trucks 1 (T4)	771.57	47.88	0.00	0.00	0.00	0.00	0.00	216.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	3.00	0.05	0.00	0.36	0.00
733	Light Heavy Duty Gas Trucks 2 (T5)	165.42	8.77	0.00	0.00	0.00	0.00	0.00	40.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.78	0.01	0.00	0.08	0.00
734	Medium Heavy Duty Gas Trucks (T6)	261.15	22.24	0.00	0.00	0.00	0.00	0.00	114.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	1.28	0.02	0.00	0.14	0.00
736	Heavy Heavy Duty Gas Trucks (HHHD)	120.79	10.40	0.00	0.00	0.00	0.00	0.00	66.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.06	0.00	0.00	0.01	0.00
742	Light Heavy Duty Diesel Trucks 1 (T4)	128.86	12.24	0.00	0.00	0.00	0.00	0.00	947.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.10	1.07	0.02	0.00	0.13	492.00
743	Light Heavy Duty Diesel Trucks 2 (T5)	58.71	5.57	0.00	0.00	0.00	0.00	0.00	431.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	1.07	0.02	0.00	0.13	492.00
744	Medium Heavy Duty Diesel Truck (T6)	718.96	68.27	0.00	0.00	0.00	0.00	0.00	5286.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.67	7.07	0.12	0.00	0.69	14424.00
746	Heavy Heavy Duty Diesel Trucks (HHHD)	1637.26	155.46	0.00	0.00	0.00	0.00	0.00	12039.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.56	6.00	0.10	0.00	1.41	16656.00
750	Motorcycles (MCY)	4541.90	704.89	0.00	0.00	0.00	0.00	0.00	2892.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.31	0.00	0.00	0.12	0.00
760	Diesel Urban Buses (UB)	3122.36	296.48	0.00	0.00	0.00	0.00	0.00	22959.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.06	0.67	0.01	0.00	0.13	84.00
762	Gas Urban Buses (UB)	9.43	1.03	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	0.03	0.35	0.01	0.00	0.04	0.00
771	Gas School Buses (SB)	24.89	1.65	0.00	0.00	0.00	0.00	0.00	13.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.59	0.01	0.00	0.05	0.00
772	Diesel School Buses (SB)	13.93	1.32	0.00	0.00	0.00	0.00	0.00	102.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	1.50	0.02	0.00	0.13	196.00
777	Gas Other Buses (OB)	79.30	6.97	0.00	0.00	0.00	0.00	0.00	35.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.61	0.01	0.00	0.06	0.00
778	Motor Coaches	41.58	3.95	0.00	0.00	0.00	0.00	0.00	305.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.26	0.00	0.00	0.05	566.00
779	Diesel Other Buses (OB)	57.91	5.50	0.00	0.00	0.00	0.00	0.00	425.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.47	0.01	0.00	0.09	1112.00
780	Motor Homes (MH)	50.86	4.52	0.00	0.00	0.00	0.00	0.00	50.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.05	0.55	0.01	0.00	0.06	168.00
<b>Total On-Road Motor Vehicles</b>		<b>40462.43</b>	<b>4502.45</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>58763.28</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.93</b>	<b>16.29</b>	<b>179.84</b>	<b>2.87</b>	<b>0.00</b>	<b>29.98</b>	<b>35778.00</b>
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	0.00
820	Trains	937.99	89.06	0.00	0.00	0.00	0.00	0.00	6897.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.91	0.04	0.22	0.05	0.00	0.41	13642.00
833	Ocean Going Vessels	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00
840	Recreational Boats	257.04	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	82.47	2.27	0.00	0.00	0.00	0.00	0.00	8.17	0.00	0.00	0.00	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	12405.96	2680.23	0.00	0.00	0.00	0.00	0.00	18196.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.56	0.39	18.77	0.04	0.00	18.26	19438.00
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	0.00
890	Fuel Storage and Handling	391.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total Other Mobile Sources</b>		<b>14074.86</b>	<b>2771.88</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>25102.17</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1.47</b>	<b>0.43</b>	<b>18.99</b>	<b>0.09</b>	<b>0.00</b>	<b>18.67</b>	<b>33080.00</b>
Total Stationary and Area Sources		9820.60	9518.98	0.04	43.20	3.77	3.30	21.40	39449.75	91376.20	8932.81	16.80	2506.01	0.00	12.17	10.82	47.73	17.89	61.43	16.82	0.14	391.61	660.87
Total On-Road Vehicles		40462.43	4502.45	0.00	0.00	0.00	0.00	0.00	58763.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.93	16.29	179.84	2.87	0.00	29.98	35778.00
Total Other Mobile		14074.86	2771.88	0.00	0.00	0.00	0.00	0.00	25102.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.47	0.43	18.99	0.09	0.00	18.67	3





(Continued)

## 2024 Toxic Emissions by Major Source Category in East LA, Boyle Heights, West Commerce (lbs/year)

CODE	Source Category	Benzene	1,3 Butadiene	Carbon tetrachloride	1,4 Dioxane	Ethylene dibromide	Ethylene dichloride	Ethylene oxide	Formaldehyde	Methylene chloride	Perchloro- ethylene	Vinyl chloride	Trichloro- ethylene	Chlorinated dibenzofurans	PAH (Benzo(a)pyrene)	Asbestos	Cadmium	Hexavalent Chromium	Nickel	Arsenic	Beryllium	Lead	Diesel PM (DPM)
Miscellaneous Process																							
610	Residential Fuel Combustion	682.17	0.00	0.00	0.00	0.00	0.00	0.00	6628.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.05	8.52	1.02	0.00	1.39	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	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	0.00	5.49	0.00	15.43	4.45	0.00	145.67	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	0.00	2.15	0.00	8.60	9.32	0.00	88.89	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	0.06	0.00	0.18	0.07	0.00	0.63	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	0.01	0.00	0.00	0.09	0.00
660	Fires	0.00	40.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.01	0.01	0.00	0.36	0.00
670	Waste Burning and Disposal	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	91.60	115.88	0.00	0.00	0.00	0.00	0.00	1739.77	0.00	0.00	0.00	0.00	0.00	2.29	0.00	0.25	0.00	4.57	0.25	0.00	19.89	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	10.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total Miscellaneous Processes</b>		<b>773.77</b>	<b>156.55</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>8368.60</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2.29</b>	<b>10.69</b>	<b>8.30</b>	<b>0.05</b>	<b>37.32</b>	<b>15.12</b>	<b>0.00</b>	<b>256.92</b>	<b>0.00</b>
On-Road Motor Vehicles																							
710	Light Duty Passenger Auto (LDA)	5979.69	640.43	0.00	0.00	0.00	0.00	0.00	2285.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	8.01	88.78	1.39	0.00	14.00	308.00
722	Light Duty Trucks 1 (T1)	1161.91	94.46	0.00	0.00	0.00	0.00	0.00	395.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.67	7.36	0.12	0.00	1.26	40.00
723	Light Duty Trucks 2 (T2)	3776.84	366.72	0.00	0.00	0.00	0.00	0.00	1333.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	3.07	34.03	0.53	0.00	5.46	18.00
724	Medium Duty Trucks (T3)	2687.99	274.10	0.00	0.00	0.00	0.00	0.00	1037.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	1.76	19.50	0.31	0.00	3.15	90.00
732	Light Heavy Duty Gas Trucks 1 (T4)	320.32	15.47	0.00	0.00	0.00	0.00	0.00	68.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	1.92	0.03	0.00	0.22	0.00
733	Light Heavy Duty Gas Trucks 2 (T5)	89.03	4.58	0.00	0.00	0.00	0.00	0.00	18.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.69	0.01	0.00	0.07	0.00
734	Medium Heavy Duty Gas Trucks (T6)	115.18	9.73	0.00	0.00	0.00	0.00	0.00	42.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	1.25	0.02	0.00	0.13	0.00
736	Heavy Heavy Duty Gas Trucks (HHHD)	45.67	2.67	0.00	0.00	0.00	0.00	0.00	23.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.07	0.00	0.00	0.01	0.00
742	Light Heavy Duty Diesel Trucks 1 (T4)	93.73	8.90	0.00	0.00	0.00	0.00	0.00	689.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.21	2.37	0.04	0.00	0.28	630.00
743	Light Heavy Duty Diesel Trucks 2 (T5)	47.46	4.51	0.00	0.00	0.00	0.00	0.00	349.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.13	1.40	0.02	0.00	0.16	394.00
744	Medium Heavy Duty Diesel Truck (T6)	29.73	2.82	0.00	0.00	0.00	0.00	0.00	218.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.79	8.71	0.13	0.00	0.85	622.00
746	Heavy Heavy Duty Diesel Trucks (HHHD)	813.69	77.26	0.00	0.00	0.00	0.00	0.00	5983.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.64	7.32	0.11	0.00	1.52	2818.00
750	Motorcycles (MCY)	4879.12	704.56	0.00	0.00	0.00	0.00	0.00	3037.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.33	0.00	0.00	0.13	0.00
760	Diesel Urban Buses (UB)	1770.12	168.08	0.00	0.00	0.00	0.00	0.00	13016.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.45	0.01	0.00	0.08	38.00
762	Gas Urban Buses (UB)	9.50	1.04	0.00	0.00	0.00	0.00	0.00	4.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.42	0.01	0.00	0.04	0.00
771	Gas School Buses (SB)	32.71	2.21	0.00	0.00	0.00	0.00	0.00	17.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.84	0.01	0.00	0.07	0.00
772	Diesel School Buses (SB)	11.25	1.07	0.00	0.00	0.00	0.00	0.00	82.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	1.51	0.02	0.00	0.13	128.00
777	Gas Other Buses (OB)	67.07	5.51	0.00	0.00	0.00	0.00	0.00	24.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.66	0.01	0.00	0.07	0.00
778	Motor Coaches	5.48	0.52	0.00	0.00	0.00	0.00	0.00	40.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.32	0.00	0.00	0.03	66.00
779	Diesel Other Buses (OB)	1.96	0.19	0.00	0.00	0.00	0.00	0.00	14.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.59	0.01	0.00	0.06	64.00
780	Motor Homes (MH)	14.66	0.92	0.00	0.00	0.00	0.00	0.00	24.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.05	0.52	0.01	0.00	0.06	90.00
<b>Total On-Road Motor Vehicles</b>		<b>21953.11</b>	<b>2385.75</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>28707.97</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.64</b>	<b>16.15</b>	<b>179.04</b>	<b>2.79</b>	<b>0.00</b>	<b>27.78</b>	<b>5306.00</b>
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	0.00
820	Trains	734.45	69.74	0.00	0.00	0.00	0.00	0.00	5400.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.03	0.18	0.04	0.00	0.34	11196.00
833	Ocean Going Vessels	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00
840	Recreational Boats	217.08	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	77.31	2.00	0.00	0.00	0.00	0.00	0.00	7.21	0.00	0.00	0.00	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	12115.92	2671.29	0.00	0.00	0.00	0.00	0.00	16895.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.38	19.63	0.02	0.00	19.08	9458.00
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	0.00
890	Fuel Storage and Handling	302.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total Other Mobile Sources</b>		<b>13446.94</b>	<b>2743.31</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>22303.16</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1.02</b>	<b>0.41</b>	<b>19.81</b>	<b>0.06</b>	<b>0.00</b>	<b>19.42</b>	<b>20654.00</b>
Total Stationary and Area Sources		9397.84	11125.60	0.04	45.93	4.26	3.60	24.35	39784.76	106250.03	6664.52	17.44	2675.43	0.00	13.27	10.71	53.43	18.91	64.73	17.90	0.15	431.73	448.96
Total On-Road Vehicles		21953.11	2385.75	0.00	0.00	0.00	0.00	0.00	28707.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.64	16.15	179.04	2.79	0.00	27.78	5306.00
Total Other Mobile		13446.94	2743.31	0.00	0.00	0.00	0.00	0.00	22303.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.02	0.41	19.81	0.06	0.00	19.42	20654.00
<b>Total</b>																							



(Continued)

## 2029 Toxic Emissions by Major Source Category in East LA, Boyle Heights, West Commerce (lbs/year)

CODE	Source Category	2029 Toxic Emissions by Major Source Category in East LA, Boyle Heights, West Commerce (lbs/year)																			Diesel PM (DPM)		
		Benzene	1,3 Butadiene	Carbon tetrachloride	1,4 Dioxane	Ethylene dibromide	Ethylene dichloride	Ethylene oxide	Formaldehyde	Methylene chloride	Perchloroethylene	Vinyl chloride	Trichloroethylene	Chlorinated dibenzofurans	PAH (Benzo(a)pyrene)	Asbestos	Cadmium	Hexavalent Chromium	Nickel	Arsenic		Beryllium	Lead
Miscellaneous Process																							
610	Residential Fuel Combustion	672.41	0.00	0.00	0.00	0.00	0.00	0.00	6609.61	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.05	8.41	1.06	0.00	1.42	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	5.69	0.00	15.98	4.60	0.00	150.83	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	2.12	0.00	8.47	9.18	0.00	87.54	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	0.06	0.00	0.18	0.07	0.00	0.63	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	0.01	0.00	0.00	0.09	0.00	
660	Fires	0.00	40.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.01	0.01	0.00	0.36	0.00	
670	Waste Burning and Disposal	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	94.05	118.98	0.00	0.00	0.00	0.00	0.00	1786.38	0.00	0.00	0.00	0.00	0.00	2.34	0.00	0.26	0.00	4.69	0.26	0.00	20.42	
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	10.82	0.00	0.00	0.00	0.00	0.00	0.00	
<b>Total Miscellaneous Processes</b>		<b>766.46</b>	<b>159.82</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>8395.99</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2.34</b>	<b>10.82</b>	<b>8.48</b>	<b>0.05</b>	<b>37.75</b>	<b>15.18</b>	<b>0.00</b>	<b>261.29</b>	
On-Road Motor Vehicles																							
710	Light Duty Passenger Auto (LDA)	4428.85	454.66	0.00	0.00	0.00	0.00	0.00	1534.19	0.00	0.00	0.00	0.00	0.00	0.00	0.24	8.02	89.08	1.38	0.00	13.42	146.00	
722	Light Duty Trucks 1 (T1)	752.29	60.18	0.00	0.00	0.00	0.00	0.00	231.29	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.66	7.34	0.11	0.00	1.16	14.00	
723	Light Duty Trucks 2 (T2)	2911.31	272.01	0.00	0.00	0.00	0.00	0.00	941.19	0.00	0.00	0.00	0.00	0.00	0.00	0.10	3.15	34.93	0.54	0.00	5.35	18.00	
724	Medium Duty Trucks (T3)	1868.10	178.85	0.00	0.00	0.00	0.00	0.00	655.89	0.00	0.00	0.00	0.00	0.00	0.00	0.06	1.74	19.34	0.30	0.00	2.96	62.00	
732	Light Heavy Duty Gas Trucks 1 (T4)	220.12	9.51	0.00	0.00	0.00	0.00	0.00	38.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	1.65	0.03	0.00	0.19	0.00	
733	Light Heavy Duty Gas Trucks 2 (T5)	65.73	3.41	0.00	0.00	0.00	0.00	0.00	13.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.70	0.01	0.00	0.07	0.00	
734	Medium Heavy Duty Gas Trucks (T6)	92.52	8.41	0.00	0.00	0.00	0.00	0.00	33.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	1.33	0.02	0.00	0.14	0.00	
736	Heavy Heavy Duty Gas Trucks (HHHD)	40.37	2.42	0.00	0.00	0.00	0.00	0.00	21.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.08	0.00	0.00	0.01	0.00	
742	Light Heavy Duty Diesel Trucks 1 (T4)	97.89	9.29	0.00	0.00	0.00	0.00	0.00	719.81	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.24	2.67	0.04	0.00	0.32	572.00	
743	Light Heavy Duty Diesel Trucks 2 (T5)	51.19	4.86	0.00	0.00	0.00	0.00	0.00	376.38	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.14	1.60	0.03	0.00	0.18	442.00	
744	Medium Heavy Duty Diesel Truck (T6)	35.74	3.39	0.00	0.00	0.00	0.00	0.00	262.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.89	9.81	0.15	0.00	0.95	710.00	
746	Heavy Heavy Duty Diesel Trucks (HHHD)	1015.51	96.42	0.00	0.00	0.00	0.00	0.00	7467.35	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.75	8.51	0.13	0.00	1.77	3232.00	
750	Motorcycles (MCY)	5049.51	724.52	0.00	0.00	0.00	0.00	0.00	3134.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.34	0.00	0.00	0.13	0.00	
760	Diesel Urban Buses (UB)	1583.03	150.31	0.00	0.00	0.00	0.00	0.00	11640.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.37	0.01	0.00	0.07	28.00	
762	Gas Urban Buses (UB)	10.59	1.21	0.00	0.00	0.00	0.00	0.00	5.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.45	0.01	0.00	0.05	0.00	
771	Gas School Buses (SB)	39.21	2.65	0.00	0.00	0.00	0.00	0.00	20.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	1.00	0.02	0.00	0.08	0.00	
772	Diesel School Buses (SB)	9.24	0.88	0.00	0.00	0.00	0.00	0.00	67.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	1.54	0.02	0.00	0.13	92.00	
777	Gas Other Buses (OB)	64.74	5.26	0.00	0.00	0.00	0.00	0.00	21.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.69	0.01	0.00	0.07	0.00	
778	Motor Coaches	7.08	0.67	0.00	0.00	0.00	0.00	0.00	52.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.35	0.01	0.00	0.04	76.00	
779	Diesel Other Buses (OB)	2.40	0.23	0.00	0.00	0.00	0.00	0.00	17.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.66	0.01	0.00	0.07	74.00	
780	Motor Homes (MH)	8.75	0.60	0.00	0.00	0.00	0.00	0.00	22.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.53	0.01	0.00	0.06	70.00	
<b>Total On-Road Motor Vehicles</b>		<b>18354.17</b>	<b>1989.74</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>27276.75</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.51</b>	<b>16.46</b>	<b>182.97</b>	<b>2.84</b>	<b>0.00</b>	<b>27.22</b>	<b>5536.00</b>	
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	631.76	59.99	0.00	0.00	0.00	0.00	0.00	4645.50	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.03	0.16	0.04	0.00	0.29	9694.00	
833	Ocean Going Vessels	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.64	0.06	0.00	0.00	0.00	0.00	0.00	4.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00	
840	Recreational Boats	196.83	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	73.45	1.98	0.00	0.00	0.00	0.00	0.00	7.15	0.00	0.00	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	12366.72	2735.73	0.00	0.00	0.00	0.00	0.00	17054.91	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.38	20.19	0.01	0.00	19.60	6640.00	
870	Farm Equipment	0.51	0.08	0.00	0.00	0.00	0.00	0.00	2.24	0.00	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	268.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
<b>Total Other Mobile Sources</b>		<b>13538.26</b>	<b>2798.10</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>21714.51</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.84</b>	<b>0.41</b>	<b>20.35</b>	<b>0.05</b>	<b>0.00</b>	<b>19.89</b>	<b>16338.00</b>	
Total Stationary and Area Sources		9297.86	11622.79	0.04	47.16	4.43	3.72	25.32	40077.94	112694.02	6982.57	17.87	2789.13	0.00	13.52	10.85	55.13	19.42	65.79	18.09	0.16	444.21	448.97
Total On-Road Vehicles		18354.17	1989.74	0.00	0.00	0.00	0.00	0.00	27276.75	0.00	0.00	0.00	0.00	0.00	0.00	0.51	16.46	182.97	2.84	0.00	27.22	5536.00	
Total Other Mobile		13538.26	2798.10	0.00	0.00	0.00	0.00	0.00	21714.51	0.00	0.00	0.00	0.00	0.00	0.00	0.84	0.41	20.35	0.05	0.00	19.89	16338.00	
<b>Total</b>		<b>41190.29</b>	<b>16410.63</b>	<b>0.04</b>	<b>47.16</b>	<b>4.43</b>	<b>3.72</b>	<b>25.32</b>	<b>89069.20</b>	<b>112694.02</b>	<b>6982.57</b>	<b>17.87</b>	<b>2789.13</b>	<b>0.00</b>	<b>13.52</b>	<b>10.85</b>	<b>56.48</b>	<b>36.29</b>	<b>269.11</b>	<b>20.98</b>	<b>0.16</b>	<b>491.32</b>	<b>2232.97</b>