

## 2018 Annual Average Emissions by Source Category in Eastern Coachella Valley community

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	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	0.00
30	Oil and Gas Production (combustion)	0.00	0.00	0.00	0.00	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	39.46	24.72	44.77	58.81	2.44	1.83	1.81	1.79	0.73	0.33
52	Food and Agricultural Processing	0.24	0.11	0.99	1.62	0.01	0.15	0.15	0.15	0.35	0.00
60	Service and Commercial	10.08	4.25	17.74	14.33	0.51	0.97	0.97	0.96	0.08	0.21
99	Other (Fuel Combustion)	9.67	4.68	201.43	37.08	56.28	9.03	8.68	8.37	0.51	0.15
<b>Total Fuel Combustion</b>		<b>59.45</b>	<b>33.76</b>	<b>264.93</b>	<b>111.84</b>	<b>59.24</b>	<b>11.98</b>	<b>11.61</b>	<b>11.27</b>	<b>1.67</b>	<b>0.69</b>
<b>Waste Disposal</b>											
110	Sewage Treatment	4.84	3.46	0.00	0.00	0.00	0.00	0.00	0.00	0.55	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	0.23	0.04	0.31	0.20	0.00	0.04	0.04	0.04	0.10	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)	680.60	54.47	0.00	0.00	0.00	0.00	0.00	0.00	9.38	0.00
<b>Total Waste Disposal</b>		<b>685.67</b>	<b>57.97</b>	<b>0.31</b>	<b>0.20</b>	<b>0.00</b>	<b>0.04</b>	<b>0.04</b>	<b>0.04</b>	<b>10.03</b>	<b>0.00</b>
<b>Cleaning and Surface Coatings</b>											
210	Laundering	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
220	Degreasing	249.27	40.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
230	Coatings and Related Processes	37.40	35.02	0.00	0.00	0.00	1.62	1.55	1.50	0.00	0.00
240	Printing	0.63	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
250	Adhesives and Sealants	42.03	36.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
299	Other (Cleaning and Surface Coatings)	3.87	3.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total Cleaning and Surface Coatings</b>		<b>333.20</b>	<b>116.55</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1.62</b>	<b>1.55</b>	<b>1.50</b>	<b>0.00</b>	<b>0.00</b>
<b>Petroleum Production and Marketing</b>											
310	Oil and Gas Production	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	0.00
330	Petroleum Marketing	61.52	13.34	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
<b>Total Petroleum Production and Marketing</b>		<b>61.52</b>	<b>13.34</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>0.00</b>
<b>Industrial Processes</b>											
410	Chemical	6.21	4.80	0.00	0.00	0.00	0.45	0.37	0.32	0.00	0.05
420	Food and Agriculture	2.70	2.70	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	0.00	0.00	30.00	8.31	2.55	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
450	Wood and Paper	0.00	0.00	0.00	0.00	0.00	14.24	9.97	5.98	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)	10.59	10.09	1.44	0.07	0.00	1.03	0.39	0.25	8.91	0.00
<b>Total Industrial Processes</b>		<b>19.50</b>	<b>17.59</b>	<b>1.44</b>	<b>0.07</b>	<b>0.00</b>	<b>45.72</b>	<b>19.04</b>	<b>9.10</b>	<b>8.91</b>	<b>0.05</b>
<b>Solvent Evaporation</b>											
510	Consumer Products	127.81	105.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
520	Architectural Coatings and Related Solvent	17.02	16.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
530	Pesticides/Fertilizers	63.19	63.19	0.00	0.00	0.00	0.00	0.00	0.00	137.34	0.00
540	Asphalt Paving/Roofing	6.24	5.86	0.00	0.00	0.00	0.07	0.07	0.07	0.00	0.00
<b>Total Solvent Evaporation</b>		<b>214.26</b>	<b>190.74</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.07</b>	<b>0.07</b>	<b>0.07</b>	<b>137.34</b>	<b>0.00</b>

(Continued)

## 2018 Annual Average Emissions by Source Category in Eastern Coachella Valley community

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	11.17	4.89	8.64	26.33	0.52	3.86	3.67	3.57	0.04	0.38
620	Farming Operations	73.06	5.84	0.00	0.00	0.00	298.31	135.43	20.29	27.02	36.99
630	Construction and Demolition	0.00	0.00	0.00	0.00	0.00	2283.99	1116.87	111.92	0.00	2544.37
640	Paved Road Dust	0.00	0.00	0.00	0.00	0.00	604.07	276.06	41.68	0.00	149.81
645	Unpaved Road Dust	0.00	0.00	0.00	0.00	0.00	198.26	117.77	11.70	0.00	51.55
650	Fugitive Windblown Dust	0.00	0.00	0.00	0.00	0.00	290.60	144.33	20.73	0.00	184.64
660	Fires	0.66	0.44	0.13	4.92	0.00	1.02	1.00	0.94	0.00	0.15
670	Waste Burning and Disposal	3.16	2.80	1.61	30.84	0.12	4.02	3.95	3.72	0.49	0.41
690	Cooking	1.45	1.01	0.00	0.00	0.00	5.88	5.88	5.88	0.00	1.66
699	Other (Miscellaneous Processes)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	46.09	0.00
	RECLAIM			0.00		0.00					
<b>Total Miscellaneous Processes</b>		<b>89.50</b>	<b>14.98</b>	<b>10.38</b>	<b>62.09</b>	<b>0.64</b>	<b>3690.01</b>	<b>1804.96</b>	<b>220.43</b>	<b>73.64</b>	<b>2969.96</b>
<b>On-Road Motor Vehicles</b>											
710	Light Duty Passenger Auto (LDA)	65.50	60.68	39.09	536.25	1.13	18.30	17.93	7.53	10.14	3.10
722	Light Duty Trucks 1 (T1)	15.64	14.34	10.44	111.80	0.12	1.67	1.63	0.71	1.12	0.33
723	Light Duty Trucks 2 (T2)	37.79	34.56	34.30	328.20	0.59	7.37	7.22	3.04	6.00	1.27
724	Medium Duty Trucks (T3)	31.69	28.91	29.25	264.37	0.51	5.21	5.10	2.15	6.43	0.90
732	Light Heavy Duty Gas Trucks 1 (T4)	5.51	5.25	4.43	17.72	0.06	0.68	0.66	0.28	0.52	0.09
733	Light Heavy Duty Gas Trucks 2 (T5)	1.27	1.21	1.16	3.67	0.02	0.20	0.20	0.08	0.11	0.02
734	Medium Heavy Duty Gas Trucks (T6)	1.85	1.59	3.84	18.96	0.05	0.45	0.44	0.18	0.14	0.06
736	Heavy Heavy Duty Gas Trucks (HHHD)	1.56	1.27	6.86	46.69	0.01	0.03	0.02	0.01	0.01	0.01
742	Light Heavy Duty Diesel Trucks 1 (T4)	0.65	0.57	19.21	5.86	0.03	0.73	0.72	0.36	0.02	0.08
743	Light Heavy Duty Diesel Trucks 2 (T5)	0.28	0.24	8.02	2.44	0.01	0.35	0.35	0.17	0.01	0.04
744	Medium Heavy Duty Diesel Truck (T6)	2.78	2.44	51.93	13.10	0.14	4.05	4.00	2.69	0.41	0.25
746	Heavy Heavy Duty Diesel Trucks (HHHD)	15.17	12.64	327.30	106.93	1.17	14.27	14.13	8.79	2.32	1.50
750	Motorcycles (MCY)	24.96	21.90	6.72	132.34	0.01	0.10	0.09	0.04	0.05	0.03
760	Diesel Urban Buses (UB)	4.68	0.30	1.72	31.93	0.00	0.11	0.11	0.04	0.00	0.02
762	Gas Urban Buses (UB)	0.00	0.00	0.00	0.00	0.00	0.06	0.06	0.02	0.01	0.01
771	Gas School Buses (SB)	0.05	0.04	0.04	0.33	0.00	0.14	0.13	0.06	0.01	0.01
772	Diesel School Buses (SB)	0.04	0.04	2.60	0.19	0.00	0.28	0.28	0.13	0.01	0.03
777	Gas Other Buses (OB)	0.17	0.14	0.49	1.99	0.01	0.12	0.11	0.05	0.04	0.01
778	Motor Coaches	0.05	0.04	0.94	0.27	0.00	0.05	0.05	0.03	0.00	0.00
779	Diesel Other Buses (OB)	0.07	0.06	1.61	0.28	0.00	0.12	0.11	0.07	0.01	0.01
780	Motor Homes (MH)	0.12	0.10	1.11	1.79	0.01	0.14	0.14	0.07	0.02	0.02
<b>Total On-Road Motor Vehicles</b>		<b>209.83</b>	<b>186.32</b>	<b>551.06</b>	<b>1625.11</b>	<b>3.87</b>	<b>54.43</b>	<b>53.48</b>	<b>26.50</b>	<b>27.38</b>	<b>7.79</b>
<b>Other Mobile Sources</b>											
810	Aircraft	0.13	0.12	0.07	6.23	0.07	0.00	0.00	0.00	0.00	0.00
820	Trains	16.47	13.83	344.17	99.19	0.39	5.70	5.70	5.20	0.31	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	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	11.80	10.79	0.68	33.96	0.00	0.09	0.09	0.06	0.00	0.20
860	Off-Road Equipment	75.90	66.06	114.01	814.65	0.10	8.02	7.69	6.61	0.12	7.09
870	Farm Equipment	21.56	18.55	88.56	167.01	0.00	5.67	5.63	5.14	0.00	0.78
890	Fuel Storage and Handling	9.38	9.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total Other Mobile Sources</b>		<b>135.24</b>	<b>118.69</b>	<b>547.49</b>	<b>1121.04</b>	<b>0.56</b>	<b>19.48</b>	<b>19.11</b>	<b>17.01</b>	<b>0.43</b>	<b>8.41</b>
<b>Total Stationary and Area Sources</b>		<b>1463.10</b>	<b>444.93</b>	<b>277.06</b>	<b>174.20</b>	<b>59.88</b>	<b>3749.44</b>	<b>1837.27</b>	<b>242.41</b>	<b>231.59</b>	<b>2970.70</b>
<b>Total On-Road Vehicles</b>		<b>209.83</b>	<b>186.32</b>	<b>551.06</b>	<b>1625.11</b>	<b>3.87</b>	<b>54.43</b>	<b>53.48</b>	<b>26.50</b>	<b>27.38</b>	<b>7.79</b>
<b>Total Other Mobile</b>		<b>135.24</b>	<b>118.69</b>	<b>547.49</b>	<b>1121.04</b>	<b>0.56</b>	<b>19.48</b>	<b>19.11</b>	<b>17.01</b>	<b>0.43</b>	<b>8.41</b>
<b>Total</b>		<b>1808.17</b>	<b>749.94</b>	<b>1375.61</b>	<b>2920.35</b>	<b>64.31</b>	<b>3823.35</b>	<b>1909.86</b>	<b>285.92</b>	<b>259.40</b>	<b>2986.90</b>

## 2018 Annual Average TAC Emissions by Source Category in Eastern Coachella Valley community

CODE	Source Category	Benzene (lbs/year)	1,3 Butadiene (lbs/year)	Carbon tetrachloride (lbs/year)	1,4 Dioxane (lbs/year)	Ethylene dibromide (lbs/year)	Ethylene dichloride (lbs/year)	Ethylene oxide (lbs/year)	Formalde- hyde (lbs/year)	Methylene chloride (lbs/year)	Perchloro- ethylene (lbs/year)	Vinyl chloride (lbs/year)	Trichloro- ethylene (lbs/year)	Chlorinated dibenzofurans (lbs/year)	PAH (Benzo(a)pyrene ) (lbs/year)	Asbestos (lbs/year)	Cadmium (lbs/year)	Hexavalent Chromium (lbs/year)	Nickel (lbs/year)	Arsenic (lbs/year)	Beryllium (lbs/year)	Lead (lbs/year)	Diesel PM (DPM) (lbs/year)
<b>Fuel Combustion</b>																							
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	0.00
20	Cogeneration	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	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	74.89	4.09	0.00	0.00	0.00	0.00	0.00	5379.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	1.01	0.00	0.00	0.33	0.00
52	Food and Agricultural Processing	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.48	0.00	0.00	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	712.29	1.91	0.00	0.00	0.00	0.00	0.00	1537.73	0.00	0.00	0.00	0.00	0.00	0.42	0.00	0.01	0.00	0.45	0.01	0.00	0.21	0.00
99	Other (Fuel Combustion)	108.26	2.85	0.00	0.00	0.00	0.00	0.00	251.99	0.00	0.00	0.43	0.66	0.00	0.01	0.00	0.07	0.01	0.08	0.02	0.00	0.15	562.00
<b>Total Fuel Combustion</b>		<b>895.67</b>	<b>8.85</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>7170.03</b>	<b>0.00</b>	<b>0.00</b>	<b>0.43</b>	<b>0.66</b>	<b>0.00</b>	<b>0.43</b>	<b>0.00</b>	<b>0.13</b>	<b>0.01</b>	<b>1.54</b>	<b>0.03</b>	<b>0.00</b>	<b>0.69</b>	<b>562.00</b>
<b>Waste Disposal</b>																							
110	Sewage Treatment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00
130	Incineration	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00
199	Other (Waste 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	0.00
<b>Total Waste Disposal</b>		<b>0.09</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>0.19</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>0.00</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>Cleaning and Surface Coatings</b>																							
210	Laundering	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26820.18	702.00	0.00	121.01	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1580.20	0.00	0.00	0.00	0.00	0.00	4.45	0.00	0.00	0.00	0.00	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	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	16.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	298.47	0.00	0.00	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	0.00
<b>Total Cleaning and Surface Coatings</b>		<b>16.28</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>27118.65</b>	<b>2282.20</b>	<b>0.00</b>	<b>121.01</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>4.45</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>Petroleum Production and Marketing</b>																							
310	Oil and Gas Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	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	102.75	1.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00
<b>Total Petroleum Production and Marketing</b>		<b>102.75</b>	<b>1.65</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>0.00</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>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>Industrial Processes</b>																							
410	Chemical	186.76	1067.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.00	0.45	0.00	0.00	0.05	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	0.00
430	Mineral 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	0.44	2.66	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	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	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	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	0.00
499	Other (Industrial Processes)	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.07	79.20	269.32	0.00	31.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total Industrial Processes</b>		<b>186.79</b>	<b>1067.20</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.07</b>	<b>79.20</b>	<b>269.32</b>	<b>0.00</b>	<b>31.33</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.45</b>	<b>0.00</b>	<b>0.89</b>	<b>2.66</b>	<b>0.00</b>	<b>0.05</b>	<b>0.00</b>
<b>Solvent Evaporation</b>																							
510	Consumer Products	0.01	0.00	0.00	0.00	0.00	0.00	0.00	7.44	3412.09	616.08	0.00	277.21	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	0.00	0.00	0.00	0.00	0.00	63.99	21.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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	0.00
540	Asphalt Paving/Roofing	22.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
<b>Total Solvent Evaporation</b>		<b>22.97</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>7.44</b>	<b>3476.08</b>	<b>637.69</b>	<b>0.00</b>	<b>277.21</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.20</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>

(Continued)

## 2018 Annual Average TAC Emissions by Source Category in Eastern Coachella Valley community

CODE	Source Category	Benzene (lbs/year)	1,3 Butadiene (lbs/year)	Carbon tetrachloride (lbs/year)	1,4 Dioxane (lbs/year)	Ethylene dibromide (lbs/year)	Ethylene dichloride (lbs/year)	Ethylene oxide (lbs/year)	Formalde- hyde (lbs/year)	Methylene chloride (lbs/year)	Perchloro- ethylene (lbs/year)	Vinyl chloride (lbs/year)	Trichloro- ethylene (lbs/year)	Chlorinated dibenzofurans (lbs/year)	PAH (Benzo(a)pyrene) (lbs/year)	Asbestos (lbs/year)	Cadmium (lbs/year)	Hexavalent Chromium (lbs/year)	Nickel (lbs/year)	Arsenic (lbs/year)	Beryllium (lbs/year)	Lead (lbs/year)	Diesel PM (DPM) (lbs/year)
Miscellaneous Process																							
610	Residential Fuel Combustion	101.68	0.00	0.00	0.00	0.00	0.00	0.00	1042.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.02	1.31	0.32	0.00	0.38	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	11.93	0.00	29.83	9.55	0.00	36.99	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	95.93	0.00	269.51	77.66	0.00	2544.37	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	3.62	0.00	14.50	15.71	0.00	149.81	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	5.15	0.00	14.67	5.95	0.00	51.55	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	12.51	0.00	31.36	9.12	0.00	184.64	0.00
660	Fires	0.00	12.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.01	0.01	0.00	0.15	0.00
670	Waste Burning and Disposal	0.00	72.44	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	0.23	0.00	0.04	0.03	0.00	0.41	0.00
690	Cooking	7.80	9.87	0.00	0.00	0.00	0.00	0.00	151.21	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.02	0.00	0.37	0.02	0.00	1.66	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	0.00
<b>Total Miscellaneous Processes</b>		<b>109.48</b>	<b>94.77</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1193.98</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.21</b>	<b>0.00</b>	<b>129.48</b>	<b>0.02</b>	<b>361.60</b>	<b>118.37</b>	<b>0.00</b>	<b>2969.96</b>	<b>0.00</b>
On-Road Motor Vehicles																							
710	Light Duty Passenger Auto (LDA)	2822.01	321.98	0.00	0.00	0.00	0.00	0.00	1051.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.38	19.66	0.31	0.00	3.10	76.00
722	Light Duty Trucks 1 (T1)	678.51	58.80	0.00	0.00	0.00	0.00	0.00	243.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.04	1.74	0.03	0.00	0.33	10.00
723	Light Duty Trucks 2 (T2)	1694.95	178.24	0.00	0.00	0.00	0.00	0.00	644.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.15	7.91	0.12	0.00	1.27	4.00
724	Medium Duty Trucks (T3)	1458.01	168.09	0.00	0.00	0.00	0.00	0.00	592.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.11	5.59	0.09	0.00	0.90	16.00
732	Light Heavy Duty Gas Trucks 1 (T4)	210.46	13.19	0.00	0.00	0.00	0.00	0.00	51.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.81	0.01	0.00	0.09	0.00
733	Light Heavy Duty Gas Trucks 2 (T5)	47.84	2.91	0.00	0.00	0.00	0.00	0.00	10.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.00	0.02	0.00
734	Medium Heavy Duty Gas Trucks (T6)	99.20	8.27	0.00	0.00	0.00	0.00	0.00	42.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.54	0.01	0.00	0.06	0.00
736	Heavy Heavy Duty Gas Trucks (HHHD)	98.73	8.92	0.00	0.00	0.00	0.00	0.00	54.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.01	0.00
742	Light Heavy Duty Diesel Trucks 1 (T4)	26.09	2.48	0.00	0.00	0.00	0.00	0.00	191.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.71	0.01	0.00	0.08	250.00
743	Light Heavy Duty Diesel Trucks 2 (T5)	11.05	1.05	0.00	0.00	0.00	0.00	0.00	81.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.35	0.01	0.00	0.04	110.00
744	Medium Heavy Duty Diesel Truck (T6)	111.42	10.58	0.00	0.00	0.00	0.00	0.00	819.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.06	2.62	0.04	0.00	0.25	3846.00
746	Heavy Heavy Duty Diesel Trucks (HHHD)	607.06	57.64	0.00	0.00	0.00	0.00	0.00	4463.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.16	7.29	0.12	0.00	1.50	12342.00
750	Motorcycles (MCY)	1441.36	219.69	0.00	0.00	0.00	0.00	0.00	913.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.03	0.00
760	Diesel Urban Buses (UB)	187.49	17.80	0.00	0.00	0.00	0.00	0.00	1378.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.02	10.00
762	Gas Urban Buses (UB)	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	0.01	0.00
771	Gas School Buses (SB)	3.84	0.27	0.00	0.00	0.00	0.00	0.00	2.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.01	0.00
772	Diesel School Buses (SB)	1.60	0.15	0.00	0.00	0.00	0.00	0.00	11.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.35	0.01	0.00	0.03	26.00
777	Gas Other Buses (OB)	10.35	0.93	0.00	0.00	0.00	0.00	0.00	4.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.01	0.00
778	Motor Coaches	1.92	0.18	0.00	0.00	0.00	0.00	0.00	14.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	42.00
779	Diesel Other Buses (OB)	2.72	0.26	0.00	0.00	0.00	0.00	0.00	20.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.01	74.00
780	Motor Homes (MH)	6.94	0.49	0.00	0.00	0.00	0.00	0.00	7.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.02	58.00
<b>Total On-Road Motor Vehicles</b>		<b>9521.55</b>	<b>1071.92</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>10600.34</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>0.19</b>	<b>0.95</b>	<b>48.69</b>	<b>0.76</b>	<b>0.00</b>	<b>7.79</b>	<b>16864.00</b>
Other Mobile Sources																							
810	Aircraft	9.85	1.89	0.00	0.00	0.00	0.00	0.00	2.41	0.00	0.00	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	659.21	62.59	0.00	0.00	0.00	0.00	0.00	4847.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.03	0.18	0.05	0.00	0.34	11396.00
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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	481.66	103.43	0.00	0.00	0.00	0.00	0.00	373.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.20	0.00
860	Off-Road Equipment	3815.36	820.67	0.00	0.00	0.00	0.00	0.00	6322.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.16	7.12	0.02	0.00	7.09	9184.00
870	Farm Equipment	855.12	107.96	0.00	0.00	0.00	0.00	0.00	4760.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.04	0.76	0.02	0.00	0.78	10700.00
890	Fuel Storage and Handling	103.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total Other Mobile Sources</b>		<b>5924.24</b>	<b>1096.54</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>16305.40</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>1.34</b>	<b>0.23</b>	<b>8.26</b>	<b>0.09</b>	<b>0.00</b>	<b>8.41</b>	<b>31280.00</b>
Total Stationary and Area Sources		1334.08	1172.47	0.00	0.00	0.00	0.00	0.00	8371.71	30673.93	3189.21	0.43	430.21	0.00	0.64	0.00	134.71	0.03	364.03	121.06	0.00	2970.70	562.00
Total On-Road Vehicles		9521.55	1071.92	0.00	0.00	0.00	0.00	0.00	10600.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.95	48.69	0.76	0.00	7.79	16864.00
Total Other Mobile		5924.24	1096.54	0.00	0.00	0.00	0.00	0.00	16305.40	0.00	0.00	0.00											

## 2025 Annual Average Emissions by Source Category in Eastern Coachella Valley community

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	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	0.00
	30 Oil and Gas Production (combustion)	0.00	0.00	0.00	0.00	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	52.09	33.65	60.04	79.28	3.34	2.39	2.36	2.33	0.74	0.44
	52 Food and Agricultural Processing	0.24	0.11	0.99	1.62	0.01	0.15	0.15	0.15	0.35	0.00
	60 Service and Commercial	14.51	6.26	21.92	19.93	0.84	1.33	1.33	1.32	0.08	0.28
	99 Other (Fuel Combustion)	9.48	4.52	199.43	36.61	56.28	8.92	8.57	8.26	0.51	0.14
	<b>Total Fuel Combustion</b>	<b>76.32</b>	<b>44.54</b>	<b>282.38</b>	<b>137.44</b>	<b>60.47</b>	<b>12.79</b>	<b>12.41</b>	<b>12.06</b>	<b>1.68</b>	<b>0.86</b>
<b>Waste Disposal</b>											
	110 Sewage Treatment	4.84	3.46	0.00	0.00	0.00	0.00	0.00	0.00	0.61	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	0.23	0.04	0.29	0.20	0.00	0.04	0.04	0.04	0.10	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)	961.59	76.94	0.00	0.00	0.00	0.00	0.00	0.00	13.25	0.00
	<b>Total Waste Disposal</b>	<b>966.66</b>	<b>80.44</b>	<b>0.29</b>	<b>0.20</b>	<b>0.00</b>	<b>0.04</b>	<b>0.04</b>	<b>0.04</b>	<b>13.96</b>	<b>0.00</b>
<b>Cleaning and Surface Coatings</b>											
	210 Laundering	1.64	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	220 Degreasing	341.99	55.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	230 Coatings and Related Processes	77.25	72.93	0.00	0.00	0.00	2.89	2.78	2.68	0.00	0.00
	240 Printing	0.81	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	250 Adhesives and Sealants	57.67	50.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	299 Other (Cleaning and Surface Coatings)	5.28	5.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	<b>Total Cleaning and Surface Coatings</b>	<b>484.64</b>	<b>184.80</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2.89</b>	<b>2.78</b>	<b>2.68</b>	<b>0.00</b>	<b>0.00</b>
<b>Petroleum Production and Marketing</b>											
	310 Oil and Gas Production	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	0.00
	330 Petroleum Marketing	62.32	13.98	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
	<b>Total Petroleum Production and Marketing</b>	<b>62.32</b>	<b>13.98</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>0.00</b>
<b>Industrial Processes</b>											
	410 Chemical	7.87	5.96	0.00	0.00	0.00	0.61	0.50	0.43	0.00	0.07
	420 Food and Agriculture	3.02	3.02	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	0.00	0.00	30.68	8.58	2.71	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
	450 Wood and Paper	0.00	0.00	0.00	0.00	0.00	19.15	13.40	8.04	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)	11.81	11.25	1.44	0.07	0.00	1.03	0.39	0.25	8.91	0.00
	<b>Total Industrial Processes</b>	<b>22.70</b>	<b>20.23</b>	<b>1.44</b>	<b>0.07</b>	<b>0.00</b>	<b>51.47</b>	<b>22.87</b>	<b>11.43</b>	<b>8.91</b>	<b>0.07</b>
<b>Solvent Evaporation</b>											
	510 Consumer Products	158.27	131.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	520 Architectural Coatings and Related Solvent	19.84	18.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	530 Pesticides/Fertilizers	55.96	55.96	0.00	0.00	0.00	0.00	0.00	0.00	120.31	0.00
	540 Asphalt Paving/Roofing	8.51	7.99	0.00	0.00	0.00	0.10	0.09	0.09	0.00	0.00
	<b>Total Solvent Evaporation</b>	<b>242.58</b>	<b>214.05</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.10</b>	<b>0.09</b>	<b>0.09</b>	<b>120.31</b>	<b>0.00</b>

(Continued)

## 2025 Annual Average Emissions by Source Category in Eastern Coachella Valley community

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	11.14	4.88	7.80	26.26	0.56	3.85	3.66	3.56	0.04	0.42
620	Farming Operations	73.06	5.84	0.00	0.00	0.00	261.11	118.55	17.76	27.02	32.38
630	Construction and Demolition	0.00	0.00	0.00	0.00	0.00	3112.80	1522.16	152.53	0.00	3467.66
640	Paved Road Dust	0.00	0.00	0.00	0.00	0.00	688.42	314.61	47.50	0.00	170.73
645	Unpaved Road Dust	0.00	0.00	0.00	0.00	0.00	190.50	113.16	11.24	0.00	49.53
650	Fugitive Windblown Dust	0.00	0.00	0.00	0.00	0.00	283.73	141.21	20.27	0.00	183.78
660	Fires	0.71	0.48	0.14	5.47	0.00	1.06	1.04	0.98	0.00	0.15
670	Waste Burning and Disposal	3.69	2.10	1.33	24.19	0.06	2.97	2.92	2.78	0.24	0.36
690	Cooking	1.74	1.21	0.00	0.00	0.00	7.03	7.03	7.03	0.00	1.98
699	Other (Miscellaneous Processes)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	58.96	0.00
	RECLAIM			0.00		0.00					
<b>Total Miscellaneous Processes</b>		<b>90.34</b>	<b>14.51</b>	<b>9.27</b>	<b>55.92</b>	<b>0.62</b>	<b>4551.47</b>	<b>2224.34</b>	<b>263.65</b>	<b>86.26</b>	<b>3906.99</b>
<b>On-Road Motor Vehicles</b>											
710	Light Duty Passenger Auto (LDA)	40.96	38.96	19.31	353.29	0.89	17.95	17.60	7.29	8.26	2.91
722	Light Duty Trucks 1 (T1)	7.39	6.95	3.75	48.80	0.08	1.42	1.39	0.59	0.77	0.24
723	Light Duty Trucks 2 (T2)	27.17	25.66	15.44	208.46	0.48	7.55	7.40	3.07	5.37	1.24
724	Medium Duty Trucks (T3)	18.88	17.83	10.60	129.14	0.34	4.41	4.32	1.80	4.63	0.72
732	Light Heavy Duty Gas Trucks 1 (T4)	2.37	2.28	1.79	6.62	0.04	0.44	0.43	0.18	0.27	0.06
733	Light Heavy Duty Gas Trucks 2 (T5)	0.78	0.75	0.67	1.97	0.01	0.15	0.15	0.06	0.06	0.02
734	Medium Heavy Duty Gas Trucks (T6)	1.14	1.02	1.73	9.53	0.05	0.53	0.52	0.22	0.17	0.06
736	Heavy Heavy Duty Gas Trucks (HHHD)	0.15	0.10	1.09	10.52	0.01	0.03	0.03	0.01	0.02	0.01
742	Light Heavy Duty Diesel Trucks 1 (T4)	0.40	0.35	8.24	2.83	0.03	0.65	0.64	0.30	0.02	0.08
743	Light Heavy Duty Diesel Trucks 2 (T5)	0.19	0.17	3.95	1.36	0.01	0.36	0.35	0.17	0.01	0.04
744	Medium Heavy Duty Diesel Truck (T6)	0.17	0.15	23.99	2.15	0.15	2.83	2.77	1.22	0.52	0.32
746	Heavy Heavy Duty Diesel Trucks (HHHD)	8.24	6.25	230.19	105.94	1.12	10.79	10.66	4.82	2.61	1.64
750	Motorcycles (MCY)	25.13	21.96	6.78	120.61	0.01	0.10	0.10	0.05	0.05	0.03
760	Diesel Urban Buses (UB)	3.26	0.05	0.21	31.04	0.00	0.09	0.08	0.03	0.00	0.01
762	Gas Urban Buses (UB)	0.00	0.00	0.00	0.00	0.00	0.06	0.06	0.02	0.01	0.01
771	Gas School Buses (SB)	0.07	0.05	0.05	0.45	0.00	0.18	0.17	0.07	0.01	0.02
772	Diesel School Buses (SB)	0.04	0.03	2.33	0.19	0.00	0.25	0.25	0.11	0.01	0.03
777	Gas Other Buses (OB)	0.17	0.15	0.33	1.54	0.01	0.14	0.13	0.06	0.04	0.02
778	Motor Coaches	0.01	0.01	0.40	0.13	0.00	0.03	0.03	0.02	0.00	0.00
779	Diesel Other Buses (OB)	0.01	0.01	0.88	0.08	0.01	0.12	0.12	0.05	0.02	0.01
780	Motor Homes (MH)	0.05	0.04	0.60	0.42	0.01	0.09	0.09	0.05	0.02	0.01
<b>Total On-Road Motor Vehicles</b>		<b>136.58</b>	<b>122.77</b>	<b>332.33</b>	<b>1035.07</b>	<b>3.25</b>	<b>48.17</b>	<b>47.29</b>	<b>20.19</b>	<b>22.87</b>	<b>7.48</b>
<b>Other Mobile Sources</b>											
810	Aircraft	0.13	0.12	0.07	6.23	0.07	0.00	0.00	0.00	0.00	0.00
820	Trains	9.44	7.93	213.43	107.66	0.42	3.21	3.21	2.93	0.34	0.19
833	Ocean Going Vessels	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
850	Off-Road Recreational Vehicles	12.56	11.64	0.84	38.18	0.00	0.12	0.10	0.08	0.00	0.24
860	Off-Road Equipment	97.08	84.83	81.46	1074.23	0.15	6.38	5.98	4.94	0.16	8.46
870	Farm Equipment	15.65	13.36	60.42	167.20	0.00	3.93	3.90	3.53	0.00	0.80
890	Fuel Storage and Handling	9.25	9.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total Other Mobile Sources</b>		<b>144.11</b>	<b>127.09</b>	<b>356.22</b>	<b>1393.50</b>	<b>0.64</b>	<b>13.64</b>	<b>13.19</b>	<b>11.48</b>	<b>0.50</b>	<b>9.69</b>
<b>Total Stationary and Area Sources</b>		<b>1945.56</b>	<b>572.55</b>	<b>293.38</b>	<b>193.63</b>	<b>61.09</b>	<b>4618.76</b>	<b>2262.53</b>	<b>289.95</b>	<b>231.12</b>	<b>3907.92</b>
<b>Total On-Road Vehicles</b>		<b>136.58</b>	<b>122.77</b>	<b>332.33</b>	<b>1035.07</b>	<b>3.25</b>	<b>48.17</b>	<b>47.29</b>	<b>20.19</b>	<b>22.87</b>	<b>7.48</b>
<b>Total Other Mobile</b>		<b>144.11</b>	<b>127.09</b>	<b>356.22</b>	<b>1393.50</b>	<b>0.64</b>	<b>13.64</b>	<b>13.19</b>	<b>11.48</b>	<b>0.50</b>	<b>9.69</b>
<b>Total</b>		<b>2226.25</b>	<b>822.41</b>	<b>981.93</b>	<b>2622.20</b>	<b>64.98</b>	<b>4680.57</b>	<b>2323.01</b>	<b>321.62</b>	<b>254.49</b>	<b>3925.09</b>

2025 Annual Average TAC Emissions by Source Category in Eastern Coachella Valley community

CODE	Source Category	Benzene (lbs/year)	1,3 Butadiene (lbs/year)	Carbon tetrachloride (lbs/year)	1,4 Dioxane (lbs/year)	Ethylene dibromide (lbs/year)	Ethylene dichloride (lbs/year)	Ethylene oxide (lbs/year)	Formalde- hyde (lbs/year)	Methylene chloride (lbs/year)	Perchloro- ethylene (lbs/year)	Vinyl chloride (lbs/year)	Trichloro- ethylene (lbs/year)	Chlorinated dibenzofurans (lbs/year)	PAH (Benzo(a)pyrene ) (lbs/year)	Asbestos (lbs/year)	Cadmium (lbs/year)	Hexavalent Chromium (lbs/year)	Nickel (lbs/year)	Arsenic (lbs/year)	Beryllium (lbs/year)	Lead (lbs/year)	Diesel PM (DPM) (lbs/year)
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	0.00
20	Cogeneration	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	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	91.73	5.61	0.00	0.00	0.00	0.00	0.00	7337.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	1.35	0.00	0.00	0.44	0.00
52	Food and Agricultural Processing	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.48	0.00	0.00	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	1045.25	1.91	0.00	0.00	0.00	0.00	0.00	2244.38	0.00	0.00	0.00	0.00	0.00	0.42	0.00	0.01	0.00	0.66	0.01	0.00	0.28	0.00
99	Other (Fuel Combustion)	100.74	2.14	0.00	0.00	0.00	0.00	0.00	196.67	0.00	0.00	0.43	0.66	0.00	0.01	0.00	0.06	0.01	0.07	0.02	0.00	0.14	338.00
<b>Total Fuel Combustion</b>		<b>1237.95</b>	<b>9.66</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>9779.27</b>	<b>0.00</b>	<b>0.00</b>	<b>0.43</b>	<b>0.66</b>	<b>0.00</b>	<b>0.43</b>	<b>0.00</b>	<b>0.14</b>	<b>0.01</b>	<b>2.08</b>	<b>0.03</b>	<b>0.00</b>	<b>0.86</b>	<b>338.00</b>
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	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	0.00
130	Incineration	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00
199	Other (Waste 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	0.00
<b>Total Waste Disposal</b>		<b>0.09</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>0.19</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>0.00</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>
Cleaning and Surface Coatings																							
210	Laundering	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36797.65	962.00	0.00	166.87	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2168.00	0.00	0.00	0.00	0.00	0.00	8.01	0.00	0.00	0.00	0.00	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	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	22.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	409.59	0.00	0.00	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	0.00
<b>Total Cleaning and Surface Coatings</b>		<b>22.34</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>37207.24</b>	<b>3130.00</b>	<b>0.00</b>	<b>166.87</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>8.01</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>
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	0.00	0.00	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	0.00	0.00	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	104.97	1.89	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	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	0.00
<b>Total Petroleum Production and Marketing</b>		<b>104.97</b>	<b>1.89</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>0.00</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>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
Industrial Processes																							
410	Chemical	252.91	1445.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.61	0.00	0.61	0.00	0.00	0.07	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	0.00
430	Mineral 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	0.54	3.63	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	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	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	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	0.00
499	Other (Industrial Processes)	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.07	89.24	303.48	0.00	35.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total Industrial Processes</b>		<b>252.94</b>	<b>1445.20</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.07</b>	<b>89.24</b>	<b>303.48</b>	<b>0.00</b>	<b>35.31</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.61</b>	<b>0.00</b>	<b>1.15</b>	<b>3.63</b>	<b>0.00</b>	<b>0.07</b>	<b>0.00</b>
Solvent Evaporation																							
510	Consumer Products	0.01	0.00	0.00	0.00	0.00	0.00	0.00	9.81	3938.11	750.93	0.00	319.77	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	0.00	0.00	0.00	0.00	0.00	74.26	25.08	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	0.00
540	Asphalt Paving/Roofing	31.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total Solvent Evaporation</b>		<b>31.32</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>9.81</b>	<b>4012.37</b>	<b>776.01</b>	<b>0.00</b>	<b>319.77</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.27</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>





## 2030 Annual Average Emissions by Source Category in Eastern Coachella Valley community

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	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	0.00
	30 Oil and Gas Production (combustion)	0.00	0.00	0.00	0.00	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	58.46	38.33	68.11	89.97	3.82	2.67	2.64	2.61	0.73	0.50
	52 Food and Agricultural Processing	0.24	0.11	0.99	1.62	0.01	0.15	0.15	0.15	0.35	0.00
	60 Service and Commercial	15.69	6.81	23.12	21.45	1.00	1.42	1.42	1.41	0.08	0.30
	99 Other (Fuel Combustion)	9.48	4.52	199.43	36.61	56.28	8.92	8.57	8.26	0.51	0.14
	<b>Total Fuel Combustion</b>	<b>83.87</b>	<b>49.77</b>	<b>291.65</b>	<b>149.65</b>	<b>61.11</b>	<b>13.16</b>	<b>12.78</b>	<b>12.43</b>	<b>1.67</b>	<b>0.94</b>
<b>Waste Disposal</b>											
	110 Sewage Treatment	4.84	3.46	0.00	0.00	0.00	0.00	0.00	0.00	0.66	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	0.23	0.04	0.29	0.20	0.00	0.04	0.04	0.04	0.10	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)	1047.14	83.79	0.00	0.00	0.00	0.00	0.00	0.00	14.43	0.00
	<b>Total Waste Disposal</b>	<b>1052.21</b>	<b>87.29</b>	<b>0.29</b>	<b>0.20</b>	<b>0.00</b>	<b>0.04</b>	<b>0.04</b>	<b>0.04</b>	<b>15.19</b>	<b>0.00</b>
<b>Cleaning and Surface Coatings</b>											
	210 Laundering	1.80	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	220 Degreasing	390.87	63.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	230 Coatings and Related Processes	86.32	81.45	0.00	0.00	0.00	3.20	3.07	2.96	0.00	0.00
	240 Printing	0.90	0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	250 Adhesives and Sealants	65.92	57.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	299 Other (Cleaning and Surface Coatings)	6.03	5.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	<b>Total Cleaning and Surface Coatings</b>	<b>551.84</b>	<b>209.28</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>3.20</b>	<b>3.07</b>	<b>2.96</b>	<b>0.00</b>	<b>0.00</b>
<b>Petroleum Production and Marketing</b>											
	310 Oil and Gas Production	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	0.00
	330 Petroleum Marketing	60.92	13.39	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
	<b>Total Petroleum Production and Marketing</b>	<b>60.92</b>	<b>13.39</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>0.00</b>
<b>Industrial Processes</b>											
	410 Chemical	8.66	6.52	0.00	0.00	0.00	0.68	0.56	0.48	0.00	0.07
	420 Food and Agriculture	3.24	3.24	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	0.00	0.00	31.06	8.72	2.78	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
	450 Wood and Paper	0.00	0.00	0.00	0.00	0.00	21.54	15.08	9.05	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)	12.71	12.11	1.44	0.07	0.00	1.03	0.39	0.25	8.91	0.00
	<b>Total Industrial Processes</b>	<b>24.61</b>	<b>21.87</b>	<b>1.44</b>	<b>0.07</b>	<b>0.00</b>	<b>54.31</b>	<b>24.75</b>	<b>12.56</b>	<b>8.91</b>	<b>0.07</b>
<b>Solvent Evaporation</b>											
	510 Consumer Products	174.93	145.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	520 Architectural Coatings and Related Solvent	21.64	20.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	530 Pesticides/Fertilizers	52.24	52.24	0.00	0.00	0.00	0.00	0.00	0.00	111.43	0.00
	540 Asphalt Paving/Roofing	9.78	9.18	0.00	0.00	0.00	0.11	0.11	0.10	0.00	0.00
	<b>Total Solvent Evaporation</b>	<b>258.59</b>	<b>227.14</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.11</b>	<b>0.11</b>	<b>0.10</b>	<b>111.43</b>	<b>0.00</b>

(Continued)

## 2030 Annual Average Emissions by Source Category in Eastern Coachella Valley community

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	11.13	4.87	7.22	26.23	0.60	3.85	3.66	3.55	0.04	0.46
620	Farming Operations	73.06	5.84	0.00	0.00	0.00	241.80	109.78	16.44	27.02	29.98
630	Construction and Demolition	0.00	0.00	0.00	0.00	0.00	3576.03	1748.68	175.23	0.00	3983.70
640	Paved Road Dust	0.00	0.00	0.00	0.00	0.00	732.73	334.86	50.56	0.00	181.72
645	Unpaved Road Dust	0.00	0.00	0.00	0.00	0.00	186.47	110.76	11.00	0.00	48.48
650	Fugitive Windblown Dust	0.00	0.00	0.00	0.00	0.00	278.95	139.04	19.94	0.00	183.19
660	Fires	0.73	0.49	0.15	5.66	0.00	1.07	1.05	0.99	0.00	0.15
670	Waste Burning and Disposal	3.61	2.06	1.27	23.56	0.06	2.91	2.86	2.72	0.24	0.34
690	Cooking	1.90	1.33	0.00	0.00	0.00	7.72	7.72	7.72	0.00	2.17
699	Other (Miscellaneous Processes)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.67	0.00
	RECLAIM			0.00		0.00					
<b>Total Miscellaneous Processes</b>		<b>90.43</b>	<b>14.59</b>	<b>8.64</b>	<b>55.45</b>	<b>0.66</b>	<b>5031.53</b>	<b>2458.41</b>	<b>288.15</b>	<b>93.97</b>	<b>4430.19</b>
<b>On-Road Motor Vehicles</b>											
710	Light Duty Passenger Auto (LDA)	37.04	35.52	17.29	342.84	0.85	19.58	19.20	7.90	8.62	3.06
722	Light Duty Trucks 1 (T1)	5.55	5.28	2.51	37.95	0.08	1.51	1.48	0.61	0.77	0.25
723	Light Duty Trucks 2 (T2)	25.54	24.35	12.19	199.54	0.46	8.37	8.21	3.39	5.92	1.34
724	Medium Duty Trucks (T3)	16.60	15.87	7.36	111.82	0.31	4.64	4.55	1.88	4.81	0.74
732	Light Heavy Duty Gas Trucks 1 (T4)	2.01	1.95	1.28	5.23	0.03	0.41	0.40	0.17	0.23	0.05
733	Light Heavy Duty Gas Trucks 2 (T5)	0.69	0.67	0.56	1.81	0.01	0.16	0.15	0.06	0.06	0.02
734	Medium Heavy Duty Gas Trucks (T6)	1.23	1.13	1.32	8.47	0.06	0.65	0.64	0.27	0.22	0.08
736	Heavy Heavy Duty Gas Trucks (HHH)	0.27	0.19	1.77	17.93	0.01	0.05	0.05	0.02	0.03	0.01
742	Light Heavy Duty Diesel Trucks 1 (T4)	0.34	0.30	4.52	2.30	0.03	0.71	0.70	0.31	0.02	0.09
743	Light Heavy Duty Diesel Trucks 2 (T5)	0.17	0.15	2.44	1.19	0.02	0.41	0.40	0.19	0.01	0.05
744	Medium Heavy Duty Diesel Truck (T6)	0.19	0.17	26.81	2.79	0.17	3.34	3.28	1.43	0.65	0.38
746	Heavy Heavy Duty Diesel Trucks (HHH)	9.31	6.98	246.73	129.94	1.17	12.43	12.28	5.39	3.17	1.94
750	Motorcycles (MCY)	29.48	25.66	7.71	134.07	0.01	0.12	0.11	0.05	0.06	0.04
760	Diesel Urban Buses (UB)	3.22	0.05	0.14	33.14	0.00	0.09	0.09	0.03	0.00	0.01
762	Gas Urban Buses (UB)	0.04	0.03	0.09	0.37	0.01	0.09	0.09	0.04	0.03	0.01
771	Gas School Buses (SB)	0.09	0.07	0.07	0.58	0.00	0.21	0.21	0.09	0.01	0.02
772	Diesel School Buses (SB)	0.03	0.03	1.74	0.19	0.00	0.25	0.25	0.11	0.01	0.03
777	Gas Other Buses (OB)	0.20	0.18	0.28	1.44	0.01	0.15	0.15	0.06	0.05	0.02
778	Motor Coaches	0.01	0.01	0.43	0.16	0.00	0.04	0.04	0.02	0.01	0.00
779	Diesel Other Buses (OB)	0.01	0.01	1.06	0.10	0.01	0.15	0.15	0.06	0.03	0.02
780	Motor Homes (MH)	0.03	0.03	0.42	0.20	0.01	0.09	0.09	0.04	0.02	0.01
<b>Total On-Road Motor Vehicles</b>		<b>132.05</b>	<b>118.63</b>	<b>336.72</b>	<b>1032.06</b>	<b>3.25</b>	<b>53.45</b>	<b>52.52</b>	<b>22.12</b>	<b>24.73</b>	<b>8.17</b>
<b>Other Mobile Sources</b>											
810	Aircraft	0.13	0.12	0.07	6.23	0.07	0.00	0.00	0.00	0.00	0.00
820	Trains	6.33	5.32	119.39	114.16	0.44	1.75	1.76	1.61	0.36	0.11
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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
850	Off-Road Recreational Vehicles	11.09	10.18	0.92	41.04	0.00	0.12	0.11	0.08	0.00	0.25
860	Off-Road Equipment	114.23	99.61	72.67	1255.36	0.17	6.25	5.80	4.70	0.19	9.54
870	Farm Equipment	12.98	11.05	46.23	169.57	0.00	3.01	2.97	2.68	0.00	0.79
890	Fuel Storage and Handling	9.29	9.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total Other Mobile Sources</b>		<b>154.05</b>	<b>135.53</b>	<b>239.28</b>	<b>1586.36</b>	<b>0.68</b>	<b>11.13</b>	<b>10.64</b>	<b>9.07</b>	<b>0.55</b>	<b>10.69</b>
<b>Total Stationary and Area Sources</b>		<b>2122.47</b>	<b>623.33</b>	<b>302.02</b>	<b>205.37</b>	<b>61.77</b>	<b>5102.35</b>	<b>2499.16</b>	<b>316.24</b>	<b>231.17</b>	<b>4431.20</b>
<b>Total On-Road Vehicles</b>		<b>132.05</b>	<b>118.63</b>	<b>336.72</b>	<b>1032.06</b>	<b>3.25</b>	<b>53.45</b>	<b>52.52</b>	<b>22.12</b>	<b>24.73</b>	<b>8.17</b>
<b>Total Other Mobile</b>		<b>154.05</b>	<b>135.53</b>	<b>239.28</b>	<b>1586.36</b>	<b>0.68</b>	<b>11.13</b>	<b>10.64</b>	<b>9.07</b>	<b>0.55</b>	<b>10.69</b>
<b>Total</b>		<b>2408.57</b>	<b>877.49</b>	<b>878.02</b>	<b>2823.79</b>	<b>65.70</b>	<b>5166.93</b>	<b>2562.32</b>	<b>347.43</b>	<b>256.45</b>	<b>4450.06</b>

2030 Annual Average TAC Emissions by Source Category in Eastern Coachella Valley community

CODE	Source Category	Benzene (lbs/year)	1,3 Butadiene (lbs/year)	Carbon tetrachloride (lbs/year)	1,4 Dioxane (lbs/year)	Ethylene dibromide (lbs/year)	Ethylene dichloride (lbs/year)	Ethylene oxide (lbs/year)	Formalde- hyde (lbs/year)	Methylene chloride (lbs/year)	Perchloro- ethylene (lbs/year)	Vinyl chloride (lbs/year)	Trichloro- ethylene (lbs/year)	Chlorinated dibenzofurans (lbs/year)	PAH (Benzo(a)pyrene ) (lbs/year)	Asbestos (lbs/year)	Cadmium (lbs/year)	Hexavalent Chromium (lbs/year)	Nickel (lbs/year)	Arsenic (lbs/year)	Beryllium (lbs/year)	Lead (lbs/year)	Diesel PM (DPM) (lbs/year)
<b>Fuel Combustion</b>																							
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	0.00
20	Cogeneration	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	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	98.93	6.41	0.00	0.00	0.00	0.00	0.00	8362.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	1.53	0.00	0.00	0.50	0.00
52	Food and Agricultural Processing	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.48	0.00	0.00	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	1128.05	1.91	0.00	0.00	0.00	0.00	0.00	2432.63	0.00	0.00	0.00	0.00	0.00	0.42	0.00	0.01	0.00	0.72	0.01	0.00	0.30	0.00
99	Other (Fuel Combustion)	100.74	2.14	0.00	0.00	0.00	0.00	0.00	196.67	0.00	0.00	0.43	0.66	0.00	0.01	0.00	0.06	0.01	0.07	0.02	0.00	0.14	338.00
<b>Total Fuel Combustion</b>		<b>1327.95</b>	<b>10.46</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>10992.65</b>	<b>0.00</b>	<b>0.00</b>	<b>0.43</b>	<b>0.66</b>	<b>0.00</b>	<b>0.43</b>	<b>0.00</b>	<b>0.15</b>	<b>0.01</b>	<b>2.32</b>	<b>0.03</b>	<b>0.00</b>	<b>0.94</b>	<b>338.00</b>
<b>Waste Disposal</b>																							
110	Sewage Treatment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00
130	Incineration	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00
199	Other (Waste 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	0.00
<b>Total Waste Disposal</b>		<b>0.09</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>0.19</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>0.00</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>Cleaning and Surface Coatings</b>																							
210	Laundering	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42055.34	1100.00	0.00	191.85	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2477.60	0.00	0.00	0.00	0.00	0.00	8.88	0.00	0.00	0.00	0.00	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	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	25.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	468.15	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
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	0.00
<b>Total Cleaning and Surface Coatings</b>		<b>25.53</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>42523.49</b>	<b>3577.60</b>	<b>0.00</b>	<b>191.85</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>8.88</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>Petroleum Production and Marketing</b>																							
310	Oil and Gas Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	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	93.78	2.06	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	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	0.00
<b>Total Petroleum Production and Marketing</b>		<b>93.78</b>	<b>2.06</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>0.00</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>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>Industrial Processes</b>																							
410	Chemical	284.83	1627.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.68	0.00	0.68	0.00	0.00	0.07	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	0.00
430	Mineral 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	0.59	4.17	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	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	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	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	0.00
499	Other (Industrial Processes)	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.07	96.66	328.72	0.00	38.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total Industrial Processes</b>		<b>284.86</b>	<b>1627.60</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.07</b>	<b>96.66</b>	<b>328.72</b>	<b>0.00</b>	<b>38.24</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.68</b>	<b>0.00</b>	<b>1.27</b>	<b>4.17</b>	<b>0.00</b>	<b>0.07</b>	<b>0.00</b>
<b>Solvent Evaporation</b>																							
510	Consumer Products	0.01	0.00	0.00	0.00	0.00	0.00	0.00	11.14	4278.12	846.01	0.00	359.53	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	0.00	0.00	0.00	0.00	0.00	81.12	27.39	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	0.00
540	Asphalt Paving/Roofing	35.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00
<b>Total Solvent Evaporation</b>		<b>35.98</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>11.14</b>	<b>4359.24</b>	<b>873.40</b>	<b>0.00</b>	<b>359.53</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.31</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>

