

TABLE A-8

2007 Annual Average Emissions by Source Category in SCAB (Tons/Day)

CODE	Source Category	TOG	VOC	CO	NOx	SOx	TSP	PM10	PM2.5
Fuel Combustion									
10	Electric Utilities	8.96	1.39	6.05	0.88	0.27	0.94	0.93	0.93
20	Cogeneration	8.28	0.83	1.73	0.46	0.01	0.69	0.68	0.68
30	Oil and Gas Production (combustion)	3.63	0.67	0.84	2.08	0.01	0.17	0.17	0.16
40	Petroleum Refining (Combustion)	2.28	1.12	4.86	0.00	0.00	2.54	2.42	2.37
50	Manufacturing and Industrial	15.36	2.93	11.31	14.79	0.48	2.59	2.53	2.50
52	Food and Agricultural Processing	0.47	0.21	0.77	1.70	0.01	0.19	0.19	0.19
60	Service and Commercial	19.03	2.52	11.86	7.00	0.71	1.07	1.06	1.05
99	Other (Fuel Combustion)	2.22	0.37	3.79	1.47	0.19	0.35	0.32	0.30
Total Fuel Combustion		60.23	10.03	41.22	28.38	1.68	8.54	8.30	8.18
Waste Disposal									
110	Sewage Treatment	0.22	0.16	0.00	0.00	0.00	0.00	0.00	0.00
120	Landfills	162.98	2.17	0.20	0.42	0.13	0.19	0.19	0.19
130	Incineration	1.05	0.17	0.90	1.31	0.08	0.20	0.10	0.09
199	Other (Waste Disposal)	59.81	7.23	0.00	0.00	0.00	0.19	0.13	0.08
Total Waste Disposal		224.05	9.72	1.10	1.73	0.21	0.58	0.42	0.36
Cleaning and Surface Coatings									
210	Laundering	11.04	0.05	0.01	0.03	0.00	0.00	0.00	0.00
220	Degreasing	55.62	7.94	0.00	0.00	0.00	0.00	0.00	0.00
230	Coatings and Related Processes	40.49	36.64	0.00	0.00	0.00	0.06	0.06	0.06
240	Printing	4.85	4.85	0.00	0.00	0.00	0.00	0.00	0.00
250	Adhesives and Sealants	6.16	5.37	0.00	0.00	0.00	0.00	0.00	0.00
299	Other (Cleaning and Surface Coatings)	0.87	0.63	0.01	0.02	0.00	0.00	0.00	0.00
Total Cleaning and Surface Coatings		119.03	55.47	0.01	0.05	0.00	0.06	0.06	0.06
Petroleum Production and Marketing									
310	Oil and Gas Production	14.62	6.69	0.27	0.02	0.00	0.04	0.03	0.02
320	Petroleum Refining	10.15	6.83	4.78	0.34	4.50	1.18	0.79	0.60
330	Petroleum Marketing	71.81	21.57	0.01	0.01	0.00	0.05	0.05	0.05
399	Other (Petroleum Production & Marketing)	0.17	0.16	0.00	0.00	0.00	0.00	0.00	0.00
Total Petroleum Production and Marketing		96.76	35.24	5.06	0.36	4.50	1.27	0.86	0.67

TABLE A-8
(CONTINUED)

CODE	Source Category	TOG	VOC	CO	NOx	SOx	TSP	PM10	PM2.5
Industrial Processes									
410	Chemical	14.78	12.64	0.04	0.00	0.00	0.53	0.47	0.45
420	Food and Agriculture	1.35	1.20	0.14	0.03	0.00	0.62	0.22	0.06
430	Mineral Processes	3.73	3.00	2.78	0.01	0.01	5.65	3.83	2.60
440	Metal Processes	1.05	0.77	2.55	0.03	0.04	1.70	1.18	0.90
450	Wood and Paper	0.01	0.01	0.00	0.00	0.00	1.57	1.07	0.66
460	Glass and Related Products	0.09	0.06	0.18	0.00	0.24	0.26	0.26	0.25
470	Electronics	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.00
499	Other (Industrial Processes)	0.98	0.66	0.00	0.10	0.01	0.30	0.17	0.12
Total Industrial Processes		21.99	18.34	5.70	0.19	0.30	10.64	7.20	5.04
Solvent Evaporation									
510	Consumer Products	124.85	104.93	0.00	0.00	0.00	0.00	0.00	0.00
520	Architectural Coatings and Related Solvent	27.56	26.84	0.00	0.00	0.00	0.00	0.00	0.00
530	Pesticides/Fertilizers	1.95	1.95	0.00	0.00	0.00	0.00	0.00	0.00
540	Asphalt Paving/Roofing	0.99	0.91	0.00	0.00	0.00	0.03	0.02	0.02
Total Solvent Evaporation		155.34	134.63	0.00	0.00	0.00	0.03	0.02	0.02
Miscellaneous Processes									
610	Residential Fuel Combustion	9.60	4.16	58.45	25.27	0.41	9.08	8.63	8.39
620	Farming Operations	149.21	11.94	0.00	0.00	0.00	5.25	2.43	0.45
630	Construction and Demolition	0.00	0.00	0.00	0.00	0.00	91.20	44.60	9.30
640	Paved Road Dust	0.00	0.00	0.00	0.00	0.00	297.08	135.79	22.89
645	Unpaved Road Dust	0.00	0.00	0.00	0.00	0.00	14.64	8.70	1.85
650	Fugitive Windblown Dust	0.00	0.00	0.00	0.00	0.00	31.40	14.49	3.21
660	Fires	0.35	0.24	3.15	0.08	0.00	0.45	0.45	0.42
670	Waste Burning and Disposal	12.62	7.19	97.52	4.89	0.00	12.87	12.39	11.04
680	Utility Equipment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
690	Cooking	1.52	1.06	0.00	0.00	0.00	10.37	10.37	10.26
699	Other Miscellaneous Processes	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	NOX/SOX RECLAIM	0.00	0.00	0.00	34.20	12.03	0.00	0.00	0.00
Total Miscellaneous Processes		173.30	24.60	159.12	64.44	12.44	472.35	237.83	67.81