APPENDIX A

STANDARDIZED INDUSTRIAL CLASSIFICATION (SIC) SOURCES 2001

Appendix A:

Standardized Industrial Classification (SIC) Sources 2001

Sorted by Pollutant (TPD)

SOUTH COAST AIR BASIN

TABLE 1A: Sorted By Leading ROG Source

SIC #	SIC SOURCE DESCRIPTION	ROG	NOx	PM10
2911	**Petroleum Refining**: Production of gasoline kerosene, distillate fuel oils, lubricants, etc.	12.1	23.1	4.3
4581	**Airports & Terminal Services**: Operation and maintenance of airports, flying fields; including aircraft storage.	7.7	16.4	0.6
1311	**Crude Petroleum & Natural Gas**: Operation of oil and gas field properties; including exploration, drilling, etc.	5.0	3.4	0.2
2511	**Wood Household Furniture**: Manufacture of wood household furniture; beds, chairs, tables, etc.	3.2	0.0	0.0
2752	**Commercial Printing/ Lithograph**: Printing of calendars, maps, posters, etc. through use of the lithographic process.	2.8	0.1	0.0

TABLE 1B: Sorted By Leading NOx Source

SIC #	SIC SOURCE DESCRIPTION	ROG	NOx	PM10
2911	**Petroleum Refining**: Production of gasoline kerosene, distillate fuel oils, lubricants, etc.	12.1	23.1	4.3
4581	**Airports & Terminal Services**: Operation and maintenance of airports, flying fields; including aircraft storage.	7.7	16.4	0.6
4911	**Electric Services**: Generation, transmission, and/ or distribution of electric energy.	1.1	13.4	0.7
3241	**Cement, Hydraulic**: Manufacture of hydraulic cement, including portland, natural, masonry & pozzolana cements.	0.0	5.4	0.5
1311	**Crude Petroleum & Natural Gas**: Operation of oil and gas field properties; including exploration, drilling, etc.	5.0	3.4	0.2

TABLE 1C: Sorted By Leading PM Source

SIC #	SIC SOURCE DESCRIPTION	ROG	NOx	PM10
2911	**Petroleum Refining**: Production of gasoline kerosene, distillate fuel oils, lubricants, etc.	12.1	23.1	4.3
4911	**Electric Services**: Generation, transmission, and/ or distribution of electric energy.	1.1	13.4	0.7
4581	**Airports & Terminal Services**: Operation and maintenance of airports, flying fields; including aircraft storage.	7.7	16.4	0.6
3241	**Cement, Hydraulic**: Manufacture of hydraulic cement, including portland, natural, masonry & pozzolana cements.	0.0	5.4	0.5
4953	**Refuse Systems**: Collection & disposal of refuse through use of incinerators, waste treatement plants, landfills, etc.	0.4	1.4	0.4

Standardized Industrial Classification (SIC) Sources 2001

Sorted by Pollutant (tpy)

SAN FRANCISCO AIR BASIN

TABLE 1A: Sorted By Leading ROG Source

SIC #	SIC SOURCE DESCRIPTION	ROG	NOx	PM10
2911	**Petroleum Refining**: Production of gasoline kerosene, distillate fuel oils, lubricants, etc.	19.0	35.5	2.6
4953	**Refuse Systems**: Collection & disposal of refuse through use of incinerators, waste treatement plants, landfills, etc.	4.1	1.1	2.4
7532	**Body Repair/Paint Shops**: Automotive body & interior repair including painting and refinishing for cars, trucks, vans.	2.3	0.0	0.0
3411	**Metal Cans**: Manufacture of metal cans including aluminum cans, metal beer cans, food containers, etc.	2.2	0.1	0.0
2752	**Commercial Printing/ Lithograph**: Printing of calendars, maps, posters, etc. through use of the lithographic process.	1.8	0.0	0.0

TABLE 1B: Sorted By Leading NOx Source

SIC #	SIC SOURCE DESCRIPTION	ROG	NOx	PM10
2911	**Petroleum Refining**: Production of gasoline kerosene, distillate fuel oils, lubricants, etc.	19.0	35.5	2.6
4931	**Electric & Other Services**: Providing electric services in combination with other services, though > 95% of total.	0.2	10.7	0.5
3241	**Cement, Hydraulic**: Manufacture of hydraulic cement, including portland, natural, masonry & pozzolana cements.	0.1	3.8	0.3
3221	**Glass Containers**: Manufacture of glass containers for commercial packing and bottling.	0.0	2.8	0.4
4952	**Sewerage Systems**: Collection & disposal of wastes conducted through a sewer system.	1.1	2.5	0.1

TABLE 1C: Sorted By Leading PM Source

SIC #	SIC SOURCE DESCRIPTION	ROG	NOx	PM10
2911	**Petroleum Refining**: Production of gasoline kerosene, distillate fuel oils, lubricants, etc.	19.0	35.5	2.6
4953	**Refuse Systems**: Collection & disposal of refuse through use of incinerators, waste treatement plants, landfills, etc.	4.1	1.1	2.4
2951	**Asphalt Paving Mixtures & Blocks**: Manufacture of asphalt and tar paving mixtures.	0.1	0.3	0.7
4931	**Electric & Other Services**: Providing electric services in combination with other services, though > 95% of total.	0.2	10.7	0.5
3221	**Glass Containers**: Manufacture of glass containers for commercial packing and bottling.	0.0	2.8	0.4

Standardized Industrial Classification (SIC) Sources 2001

Sorted by Pollutant (tpy)

SAN JOAQUIN VALLEY AIR BASIN

TABLE 1A: Sorted By Leading ROG Source

SIC #	SIC SOURCE DESCRIPTION	ROG	NOx	PM10
1321	**Natural Gas Liquids**: Production of liquid hydrocarbons from oil and gas field gases including natural propane & butane.	4.3	2.0	0.0
1311	**Crude Petroleum & Natural Gas**: Operation of oil and gas field properties; including exploration, drilling, etc.	2.5	18.8	2.0
2911	**Petroleum Refining**: Production of gasoline kerosene, distillate fuel oils, lubricants, etc.	1.4	1.6	0.9
3411	**Metal Cans**: Manufacture of metal cans including aluminum cans, metal beer cans, food containers, etc.	1.0	0.0	0.0
4612	**Crude Petroleum Pipelines**: Transportation of crude petroleum through established pipelines.	0.6	0.5	0.0

TABLE 1B: Sorted By Leading NOx Source

SIC #	SIC SOURCE DESCRIPTION	ROG	NOx	PM10
1311	**Crude Petroleum & Natural Gas**: Operation of oil and gas field properties; including exploration, drilling, etc.	2.5	18.8	2.0
3211	**Flat Glass**: Manufacture of flat glass; including building glass, window glass, optical glass, cathedral glass, etc.	0.0	8.5	0.2
4931	**Electric & Other Services**: Providing electric services in combination with other services, though > 95% of total.	0.1	4.8	0.2
3221	**Glass Containers**: Manufacture of glass containers for commercial packing and bottling.	0.1	3.8	0.4
4911	**Electric Services**: Generation, transmission, and/ or distribution of electric energy.	0.1	2.1	0.2

TABLE 1C: Sorted By Leading PM Source

SIC #	SIC SOURCE DESCRIPTION	ROG	NOx	PM10
1311	**Crude Petroleum & Natural Gas**: Operation of oil and gas field properties; including exploration, drilling, etc.	2.5	18.8	2.0
724	**Cotton Ginning**: Establishments engaged in ginning cotton; including cotton picking.	0.0	0.1	2.0
2911	**Petroleum Refining**: Production of gasoline kerosene, distillate fuel oils, lubricants, etc.	1.4	1.6	0.9
1442	**Construction Sand & Gravel**: Operation of sand and gravel pits & dredges in preparation for construction uses.	0.0	0.1	0.9
2048	**Prepared Feeds**: Manufacture of prepared feeds & feed ingredients for animals & fowls, except dogs & cats.	0.0	0.1	0.6