

ATTACHMENT I

**California Air Resources Board 2006 Estimated Annual Average Emissions
- Kern County**

ALMANAC EMISSION PROJECTION DATA (PUBLISHED IN 2007)

2006 Estimated Annual Average Emissions

KERN COUNTY

All emissions are represented in Tons per Day and reflect the most current data provided to ARB.
 See detailed information.
 Start a new query.

KERN COUNTY - MOJAVE DESERT AIR BASIN

STATIONARY SOURCES	TOG	ROG	CO	NOX	SOX	PM	PM10	PM2.5
FUEL COMBUSTION	0.3	0.1	1.0	2.3	0.3	0.2	0.2	0.2
WASTE DISPOSAL	6.6	0.0	0.0	0.0	0.0	0.1	0.0	0.0
CLEANING AND SURFACE COATINGS	0.9	0.8	-	-	-	0.0	0.0	0.0
PETROLEUM PRODUCTION AND MARKETING	0.2	0.2	0.0	0.0	-	-	-	-
INDUSTRIAL PROCESSES	0.2	0.1	10.8	18.2	3.1	4.8	3.2	1.6
* TOTAL STATIONARY SOURCES	8.2	1.3	11.7	20.6	3.4	5.0	3.5	1.9
AREAWIDE SOURCES	TOG	ROG	CO	NOX	SOX	PM	PM10	PM2.5
SOLVENT EVAPORATION	1.8	1.7	-	-	-	-	-	-
MISCELLANEOUS PROCESSES	3.1	0.5	3.9	0.3	0.0	42.1	21.1	3.4
* TOTAL AREAWIDE SOURCES	5.0	2.2	3.9	0.3	0.0	42.1	21.1	3.4
MOBILE SOURCES	TOG	ROG	CO	NOX	SOX	PM	PM10	PM2.5
ON-ROAD MOTOR VEHICLES	6.8	6.2	80.5	28.9	0.2	1.3	1.3	1.1
OTHER MOBILE SOURCES	6.7	6.0	27.7	13.8	0.9	3.4	3.3	3.2
* TOTAL MOBILE SOURCES	13.5	12.2	88.3	42.7	1.1	4.7	4.6	4.4
NATURAL (NON-ANTHROPOGENIC) SOURCES	TOG	ROG	CO	NOX	SOX	PM	PM10	PM2.5
NATURAL SOURCES	28.1	25.2	40.6	1.3	0.4	4.3	4.1	3.5
* TOTAL NATURAL (NON-ANTHROPOGENIC) SOURCES	28.1	25.2	40.6	1.3	0.4	4.3	4.1	3.5
TOTAL KERN IN MOJAVE DESERT	54.8	40.8	144.5	64.9	4.9	56.1	33.3	13.1

KERN COUNTY - SAN JOAQUIN VALLEY AIR BASIN

STATIONARY SOURCES	TOG	ROG	CO	NOX	SOX	PM	PM10	PM2.5
FUEL COMBUSTION	25.9	3.4	18.5	36.2	3.4	3.8	3.5	3.6
WASTE DISPOSAL	19.6	0.2	0.0	0.0	0.0	0.1	0.1	0.0
CLEANING AND SURFACE COATINGS	1.7	1.4	-	-	-	0.0	0.0	0.0
PETROLEUM PRODUCTION AND MARKETING	54.1	29.4	0.6	0.4	0.1	0.2	0.1	0.1
INDUSTRIAL PROCESSES	2.2	1.8	0.1	0.1	0.0	4.8	2.9	1.6
* TOTAL STATIONARY SOURCES	103.6	36.3	19.2	36.7	3.6	8.8	6.6	5.3
AREAWIDE SOURCES	TOG	ROG	CO	NOX	SOX	PM	PM10	PM2.5
SOLVENT EVAPORATION	13.3	12.5	-	-	-	-	-	-
MISCELLANEOUS PROCESSES	60.0	6.7	26.4	2.0	0.1	69.4	36.5	8.3
* TOTAL AREAWIDE SOURCES	73.3	19.1	26.4	2.0	0.1	69.4	36.5	8.3
MOBILE SOURCES	TOG	ROG	CO	NOX	SOX	PM	PM10	PM2.5

ON-ROAD MOTOR VEHICLES	20.9	18.9	160.1	115.4	0.9	5.2	5.2	4.4
OTHER MOBILE SOURCES	9.1	8.1	60.7	27.5	0.4	1.5	1.5	1.3
* TOTAL MOBILE SOURCES	30.0	27.0	220.8	142.8	1.3	6.6	6.6	5.7
NATURAL (NON-ANTHROPOGENIC) SOURCES	TOG	ROG	CO	NOX	SOX	PM	PM10	PM2.5
NATURAL SOURCES	22.5	19.0	17.1	0.6	0.2	1.8	1.7	1.5
* TOTAL NATURAL (NON-ANTHROPOGENIC) SOURCES	22.5	19.0	17.1	0.6	0.2	1.8	1.7	1.5
TOTAL KERN IN SAN JOAQUIN VALLEY	229.4	101.4	283.5	182.1	5.2	86.7	51.4	20.8
GRAND TOTAL FOR KERN	284.2	142.3	428.0	248.9	10.0	142.8	84.7	33.9

[Start a new query.](#)

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