State of California
AIR RESOURCES BOARD

CHANGES TO STAFF REPORT

Date of Release: April 25, 1996

Items within this package:

1. Regulation and amendment containing emission changes received from air districts, and the resulting change in the proposed fee rate.

2. Spreadsheet depicting changes and current 1994 emission estimates.

3. Table 2 from March 8, 1996 Staff Report showing district distribution of emissions and fees using new fee rate.

Prepared by:
Stationary Source Emission Inventory Branch
Technical Support Division

Item 1.

Regulation and Amendment
Containing Emission and Fee Rate Changes

PROPOSED

CALIFORNIA CLEAN AIR ACT
NONVEHICULAR SOURCE FEE REGULATIONS

Adopt New Section 90800.7
and Amend Section 90803
Subchapter 3.8, California Clean Air Act
Nonvehicular Source Fee Regulations,
as follows:

90800.7 Fee Requirements for Fiscal Year 1996-97.

(a) No later than 180 days after the operative date of this section, each district identified below shall transmit the dollar amount specified below to the Board for deposit into the Air Pollution Control Fund. The amount transmitted shall be collected from facilities which are the holders of permits for sources which emitted 500 tons or more per year of any nonattainment pollutant or precursors during the period from January 1, 1994, through December 31, 1994, inclusive. The fees shall be in addition to permit and other fees already authorized to be collected from such sources. The fee to be charged shall be $18.78 per ton.

(1) Bay Area Air Quality Management District: one million one hundred sixty-eight thousand three hundred ninety-eight dollars ($1,168,398);

(2) Imperial County Air Pollution Control District: nine thousand four hundred forty-six dollars ($9,446);

(3) Kern County Air Pollution Control District: eighty-seven thousand seven hundred forty dollars ($87,740);

(4) Mojave Desert Air Quality Management District: three hundred sixty-seven thousand three hundred thirty-seven dollars ($367,337);

(5) Monterey Bay Unified Air Pollution Control District: two hundred six thousand two hundred four dollars ($206,204);

(6) San Diego County Air Pollution Control District: eighty-two thousand seven hundred eighty-two dollars ($82,782);

(7) San Joaquin Valley Unified Air Pollution Control District: three hundred eighteen thousand ninety-six dollars ($318,096);

(8) San Luis Obispo County Air Pollution Control District: eighty-five thousand six hundred seventy-four dollars ($85,674);

(9) South Coast Air Quality Management District: four hundred seventy-five thousand two hundred eighty-four dollars ($475,284);

(10) Ventura County Air Pollution Control District: twenty-eight thousand six hundred two dollars ($28,602);

(11) Amador County Air Pollution Control District, Butte County Air Quality Management District, Calaveras County Air Pollution Control District, Colusa County Air Pollution Control District, El Dorado County Air Pollution Control District, Feather River Air Quality Management District, Glenn County Air Pollution Control District, Great Basin Unified Air Pollution Control District,

Lake County Air Quality Management District,
Lassen County Air Pollution Control District,
Mariposa County Air Pollution Control District,
Mendocino County Air Pollution Control District,
Modoc County Air Pollution Control District,
North Coast Unified Air Quality Management District,
Northern Sierra Air Quality Management District,
Northern Sonoma County Air Pollution Control District,
Placer County Air Pollution Control District,
Sacramento Metropolitan Air Quality Management District,
Santa Barbara County Air Pollution Control District,
Shasta County Air Quality Management District,
Siskiyou County Air Pollution Control District,
Tehama County Air Pollution Control District,
Tuolumne County Air Pollution Control District,
Yolo/Solano Air Quality Management District:
zero dollars ($0).

(b) Emissions from facilities identified by the Air Resources Board on or before April 25, 1996, as having emitted 500 tons or more per year of any nonattainment pollutant or precursors during the period January 1, 1994, through December 31, 1994, shall be used to determine compliance with this regulation. Emissions from a facility are excluded from compliance with this regulation if the emissions from the facility would be subject to this regulation solely because the facility is in a district which is designated in section 60201 as not having attained the state ambient air quality standard for ozone solely as a result of ozone transport identified in section 70500, Title 17, California Code of Regulations.

(c) In addition to the amount cited in subsection (a) above, a district shall, for any facility identified after April 25, 1996, as having emitted 500 tons or more per year of any nonattainment pollutant or its precursors during the period from January 1, 1994, through December 31, 1994,

transmit to the Board for deposit into the Air Pollution Control Fund eighteen dollars and seventy-eight cents ($18.78) per ton of such pollutant or precursor.

NOTE: Authority cited: Sections 39600, 39601 and 39612, Health and Safety Code. Reference: Sections 39002, 39500, 39600 and 39612, Health and Safety Code.

90803. Failure of Facility to Pay Fees.

In the event any district is unable to collect the assessed fee from any source due to circumstances beyond the control of the district, including but not limited to facility closure, emission quantification errors, or refusal of the operator to pay despite permit revocation and/or other enforcement action, such district shall notify the Executive Officer of the State Board. For demonstrated good cause, the district may be relieved from that portion of the fees the district is required to collect and remit to the state as set forth in section 90800 or section 90800.1 or section 90800.2 or section 90800.3 or section 90800.4 or section 90800.5 or section 90900.6 or section 90800.7. Nothing herein shall relieve the operator from any obligation to pay any fees assessed pursuant to these regulations.

NOTE: Authority cited: Sections 39600, 39601 and 39612, Health and Safety Code. Reference: Sections 39002, 39500, 39600 and 39612, Health and Safety Code.

Item 2.

Spreadsheet Depicting Emission Estimate Changes
and Current 1994 Emissions

Summary

Air District	ROG	NOx	SOx	PM10	CO	Total Emissions	Fees
Bay Area	11,857	34,239	16,119			62,215	$1,168,398
Imperial		503				503	$9,446
Kern (SEDAB)		4,672				4,672	$87,740
Mojave Desert		18,296		1,264		19,560	$367,337
Monterey Bay		9,444	1,536			10,980	$206,204
San Diego	1,258	2,604	546			4,408	$82,782
San Joaquin Valley	1,261	15,677				16,938	$318,096
San Luis Obispo		1,943	2,619			4,562	$85,674
South Coast	1,724	14,069	5,352	1,022	3,141	25,308	$475,284
Ventura		1,523				1,523	$28,602
Total Emissions	16,100	102,970	26,172	2,286	3,141	150,669	
Total Fees							$2,829,564
Carry Over							$170,179
Total Funds							$2,999,743
Rate ($/Ton) = ($3,000,000 - $170,179) / 150,669 = $18.78 per Ton							

Emissions of Nonattainment Pollutants or Precursors - 1994 tpy

District	Facility Name	ROG	NOx	SOx	PM10	CO	Total Emissions	Fees
Bay Area								
Alameda County								
	Owens-Brockway Glass							
	Facility ID 30							
	Oakland		860				860	$16,151
	New United Motor							
	Manufacturing							
	Facility ID 1438							
	Fremont	851					851	$15,982
Contra Costa County								
	Chevron USA							
	Facility ID 10							
	Richmond	3304	4631				7935	$149,019
	Shell Oil Co.							
	Facility ID 11							
	Martinez	1883	4456	2515			8854	$166,278
	PG&E							
	Facility ID 12							
	Pittsburg		6305	512			6817	$128,023
	Tosco Corp.							
	Facility ID 13							
	Martinez	3750	3163	4876			11789	$221,397
	Unocal Corp.							
	Facility ID 16							
	Rodeo	899	1683	600			3182	$59,758
	PG&E							
	Facility ID 18							
	Antioch		2950				2950	$55,401

Emissions of Nonattainment Pollutants or Precursors - 1994 tpy

District	Facility Name	ROG	NOx	SOx	PM10	CO	Total Emissions	Fees
	Union Chemicals							
	Facility ID 22							
	Rodeo		565	1536			2101	$39,457
	Dow Chemical Co.							
	Facility ID 31							
	Pittsburg		790				790	$14,836
	Anchor Glass							
	Facility ID 1851							
	Antioch		510				510	$9,578
San Francisco County								
	PG&E, Evans Ave.							
	Facility ID 24							
	San Francisco		1802				1802	$33,842
	PG&E, Illinois St.							
	Facility ID 26							
	San Francisco		1231				1231	$23,118
Santa Clara County								
	Kaiser Cement Corporation							
	Facility ID 17							
	Cupertino		1695				1695	$31,832
	Jefferson Smurfit Corporation							
	Facility ID 732							
	Santa Clara		518				518	$9,728
Solano County								
	Exxon Corp.							
	Facility ID 15							
	Benicia	1170	3080	6080			10330	$193,997
Total Bay Area		11,857	34,239	16,119			62,215	$1,168,398

23-Apr-96

Emissions of Nonattainment Pollutants or Precursors - 1994 tpy

District	Facility Name	ROG	NOx	SOx	PM10	CO	Total Emissions	Fees
Imperial								
Imperial County								
	Imperial Irrigation District							
	Facility ID 15							
	El Centro		503				503	$9,446
Total Imperial			503				503	$9,446

Emissions of Nonattainment Pollutants or Precursors - 1994 tpy

District	Facility Name	ROG	NOx	SOx	PM10	CO	Total Emissions	Fees
Kern (SEDAB)								
Kern County								
	Cal. Portland Cement							
	Facility ID 9							
	Mojave		2252				2252	$42,293
	Calaveras Cement Co.							
	Facility ID 20							
	Monolith		896				896	$16,827
	National Cement Co.							
	Facility ID 21							
	Lebec		1524				1524	$28,621
Total Kern (SEDAB)			4,672				4,672	$87,740

Emissions of Nonattainment Pollutants or Precursors - 1994 tpy

District	Facility Name	ROG	NOx	SOx	PM10	CO	Total Emissions	Fees
Mojave Desert								
Riverside County								
	So. Cal. Gas							
	Facility ID 3101437							
	Blythe		1588				1588	$29,823
San Bernardino County								
	Mitsubishi Cement							
	Fac. ID 11800001							
	Lucerne Valley		1466				1466	$27,531
	North American Chemical							
	Fac. ID 900002							
	Trona		2152		521		2673	$50,199
	Riverside Cement Company							
	Fac. ID 1200003							
	Oro Grande		3706				3706	$69,599
	So. Cal. Edison-Coolwater							
	Fac. ID 6900004							
	Daggett		1070				1070	$20,095
	Southwestern Portland Cement							
	Fac. ID 100005							
	Victorville		2800		743		3543	$66,538
	PG&E, Hinkley Compressor Station							
	Fac. ID 1500535							
	Hinkley		1808				1808	$33,954
	PG&E, Topock Compressor							
	Fac. ID 1500039							
	Needles		1254				1254	$23,550

Emissions of Nonattainment Pollutants or Precursors - 1994 tpy

District	Facility Name	ROG	NOx	SOx	PM10	CO	Total Emissions	Fees
	So. Cal. Gas							
	Fac. ID 3100065							
	Newberry Springs		1091				1091	$20,489
	So. Cal. Gas - Hwy 95							
	Fac. ID 3100068							
	Needles		1361				1361	$25,560
Total Mojave Desert			18,296		1,264		19,560	$367,337

Emissions of Nonattainment Pollutants or Precursors - 1994 tpy

District	Facility Name	ROG	NOx	SOx	PM10	CO	Total Emissions	Fees
Monterey Bay								
Monterey County								
	PG&E							
	Facility ID 25							
	Moss Landing		8418	1536			9954	$186,936
Santa Cruz County								
	Lone Star Industrial Cement							
	Facility ID 11							
	Davenport		1026				1026	$19,268
Total Monterey Bay			9,444	1,536			10,980	$206,204

Emissions of Nonattainment Pollutants or Precursors - 1994 tpy

District	Facility Name	ROG	NOx	SOx	PM10	CO	Total Emissions	Fees
San Diego								
	SDG&E Co., South Bay Plant							
	Facility ID 72							
	Chula Vista		1453				1453	$27,287
	SDG&E Co., Encina Plant							
	Facility ID 73							
	Carlsbad		1151	546			1697	$31,870
	NutraSweet Kelco							
	Facility ID 118							
	San Diego	1258					1258	$23,625
Total San Diego		1,258	2,604	546			4,408	$82,782

Emissions of Nonattainment Pollutants or Precursors - 1994 tpy

District	Facility Name	ROG	NOx	SOx	PM10	CO	Total Emissions	Fees
San Joaquin Valley								
Fresno County								
	PPG Industries							
	Facility ID 948							
	Fresno		753				753	$14,141
	Guardian Industries							
	Facility ID 598							
	Kingsburg		1094				1094	$20,545
	Union Oil Company of CA							
	Facility ID 1659							
	Coalinga		702				702	$13,184
Kern County								
	Texaco Refining and Marketing							
	Facility ID 33							
	Bakersfield		700				700	$13,146
	CalResources LLC							
	Facility ID 1547							
	Western Kern		1356				1356	$25,466
	Vintage Petroleum, Inc.							
	Facility ID 1738							
	Kern County		629				629	$11,813
	Mobil Oil Corp.							
	Facility ID 1511							
	Bakersfield		553				553	$10,385
	Chevron USA Inc.							
	Facility ID 1127							
	Central Kern		512				512	$9,615

Emissions of Nonattainment Pollutants or Precursors - 1994 tpy

District	Facility Name	ROG	NOx	SOx	PM10	CO	Total Emissions	Fees
	Naval Petroleum Reserve Gas Plants							
	Facility ID 2234							
	Elk Hills	1261	658				1919	$36,039
	Kern River Cogen.							
	Facility ID 88							
	Oildale		2300				2300	$43,194
	Sycamore Cogen. Co.							
	Facility ID 511							
	Oildale		2181				2181	$40,959
	Chevron - Warren Gas Plant							
	Facility ID 2199							
	Lost Hills		559				559	$10,498
	ARCO Western Energy							
	Facility 1135							
	Kern County		1062					
Kings County								
	PG&E							
	Facility ID 904							
	Avenal		664				664	$12,470
Madera County								
	Madera Glass Co.							
	Facility ID 801							
	Madera		1163				1163	$21,841
San Joaquin County								
	Owens Illinois							
	Facility ID 593							
	Tracy		791				791	$14,855
Total San Joaquin Valley		1,261	15,677				16,938	$318,096

Emissions of Nonattainment Pollutants or Precursors - 1994 tpy

District	Facility Name	ROG	NOx	SOx	PM10	CO	Total Emissions	Fees
San Luis Obispo								
	Unocal Chemical							
	Facility ID 4							
	Arroyo Grande			1952			1952	$36,659
	PG&E							
	Facility ID 8							
	Morro Bay		1943	667			2610	$49,016
Total San Luis Obispo			1,943	2,619			4,562	$85,674

Emissions of Nonattainment Pollutants or Precursors - 1994 tpy

District	Facility Name	ROG	NOx	SOx	PM10	CO	Total Emissions	Fees
South Coast								
Los Angeles County								
	Owens-Brockway Glass Container							
	Facility ID 7427							
	Vernon		570				570	$10,705
	So. Cal. Edison							
	Facility ID 18763							
	El Segundo		738				738	$13,860
	ARCO							
	Facility ID 800012							
	Carson	958	1607	1994	515	1108	6182	$116,098
	Chevron USA, Inc.							
	Facility ID 800030							
	El Segundo	766	1778	999	507	1311	5361	$100,680
	LA Dept. Water & Power, Haynes							
	Facility ID 800074							
	Long Beach		981				981	$18,423
	LA Dept. Water & Power, Scattergood							
	Facility ID 800075							
	Los Angeles		660				660	$12,395
	Mobil Oil Corp.							
	Facility ID 800089							
	Torrance		1449	746		722	2917	$54,781
	So. Cal. Edison							
	Facility ID 800125							
	Long Beach		756				756	$14,198

Emissions of Nonattainment Pollutants or Precursors - 1994 tpy

District	Facility Name	ROG	NOx	SOx	PM10	CO	Total Emissions	Fees
	Union Oil Co.							
	Facility ID 800144							
	Wilmington		1152	890			2042	$38,349
	Texaco Refining & Marketing							
	Facility ID 800223							
	Wilmington		1022	723			1745	$32,771
	Union Oil							
	Facility ID 800319							
	Carson		535				535	$10,047
Orange County								
	So. Cal. Edison							
	Facility ID 800126							
	Huntington Beach		507				507	$9,521
San Bernardino County								
	Calif. Portland Cement							
	Facility ID 800181							
	Colton		1688				1688	$31,701
	So. Cal. Edison							
	Facility ID 800224							
	Etiwanda		626				626	$11,756
Total South Coast		1,724	14,069	5,352	1,022	3,141	25,308	$475,284

Emissions of Nonattainment Pollutants or Precursors - 1994 tpy

District	Facility Name	ROG	NOx	SOx	PM10	CO	Total Emissions	Fees
Ventura								
	SCE-Mandalay Gen. Station							
	Facility ID 13							
	Oxnard		789				789	$14,817
	SCE-Ormond Beach Gen. Station							
	Facility ID 65							
	Oxnard		734				734	$13,785
Total Ventura			1,523				1,523	$28,602

Item 3.

Table 2 from March 8, 1996 Staff Report Showing District Distribution of Emissions and Fees Using New Fee Rate

TABLE 2
CALIFORNIA CLEAN AIR ACT
NONVEHICULAR SOURCE FEE PROGRAM

EMISSIONS OF NONATTAINMENT POLLUTANTS OR PRECURSORS*
FROM FACILITIES THAT EMITTED 500 OR MORE TONS IN
CALENDAR YEAR 1994

DISTRICT	NO. OF FACILITIES	EMISSIONS OF NONATTAINMENT POLLUTANTS OR PRECURSORS (TONS IN 1994)					PROPOSED FEES ($) (**)
		ROG	NOx	SOx	PM10	CO	
Bay Area	16	11,857	34,239	16,119			$1,168,398
Imperial	1		503				9,446
Kern (SEDAB)	3		4,672				87,740
Mojave Desert	10		18,296		1,264		367,337
Monterey Bay	2		9,444	1,536			206,204
San Diego	3	1,258	2,604	546			82,782
San Joaquin Unified	16	1,261	15,677				318,096
San Luis Obispo	2		1,943	2,619			85,674
South Coast	14	1,724	14,069	5,352	1,022	3,141	475,284
Ventura	2		1,523				28,602
TOTAL	69	16,100	102,970	26,172	2,286	3,141	$2,829,564

* Based on designations of areas as "nonattainment" in sections 60200-60209, Title 17, CCR

** The values in this column are calculated by dividing $2,829,564 by the total statewide emissions subject to this regulation, and multiplying that value by the total emissions subject to this regulation in a district. Because the per-ton fee of $18.78 has been rounded off, the proposed fee for an individual district will not be exactly equal to the total emissions in the district multiplied by $18.78.

(April 24, 1996)