



Air Resources Board



Matthew Rodriguez
Secretary for
Environmental Protection

Mary D. Nichols, Chair
1001 I Street • P.O. Box 2815
Sacramento, California 95812 • www.arb.ca.gov

Edmund G. Brown Jr.
Governor

December 17, 2015

Mr. Jared Blumenfeld
Regional Administrator
U.S. Environmental Protection Agency, Region 9
75 Hawthorne Street, AIR-7
San Francisco, California 94105-3901

Dear Mr. Blumenfeld:

The Air Resources Board (ARB) is providing documentation, in accordance with the Data Requirements Rule for the 75 parts per billion 1-hour Sulfur Dioxide National Ambient Air Quality Standard (40 CFR §51.12), that there are no facilities located in California that emit 2,000 tons per year or more of sulfur dioxide.

This finding is based upon the data reported in the 2013 ARB Emissions Inventory, which is the most current inventory available. The Inventory can be accessed online at <http://www.arb.ca.gov/app/emsinv/facinfo/facinfo.php?dd>. For your reference, a table of the top 30 facilities in California, based on oxides of sulfur emissions, is enclosed.

If you have any questions regarding this letter, feel free to contact me at (916) 322-7137 or Mr. Ravi Ramalingam, Chief, Consumer Products and Air Quality Assessment Branch, at (916) 322-2085, or via email at ravi.ramalingam@arb.ca.gov.

Sincerely,

Karen Magliano, Chief
Air Quality Planning and Science Division

Enclosure

cc: See next page.

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website: <http://www.arb.ca.gov>.

California Environmental Protection Agency

Mr. Jared Blumenfeld
December 17, 2015
Page 2

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Table of Top 30 Facilities in California

Data Source: 2013 California Air Resources Board Facilities Emission Inventory

Facility Name	Address			Air District	SO _x Emissions ¹ (tons per year)
PHILLIPS 66 CARBON PLANT	2101 FRANKLIN CANYON RD	RODEO	94572	BAY AREA AQMD	1242
SHELL MARTINEZ REFINERY	3485 PACHECO BLVD	MARTINEZ	94553	BAY AREA AQMD	1230
LEHIGH SOUTHWEST CEMENT COMPAN	24001 STEVENS CREEK BLVD	CUPERTINO	95014	BAY AREA AQMD	912
CALIFORNIA PORTLAND CEMENT CO.	9350 OAK CREEK ROAD	MOJAVE	93501	KERN COUNTY APCD	804
TESORO REFINING & MARKETING CO	150 SOLANO WAY	MARTINEZ	94553	BAY AREA AQMD	572
TESORO REFINING & MARKETING CO, LLC	2350 E 223RD ST	CARSON	90810	SOUTH COAST AQMD	509
EXXONMOBIL OIL CORPORATION	3700 W 190TH ST	TORRANCE	90504	SOUTH COAST AQMD	481
PHILLIPS 66 COMPANY - SAN FRAN	1380 SAN PABLO AVE	RODEO	94572	BAY AREA AQMD	409
CHEVRON PRODUCTS COMPANY	841 CHEVRON WAY	RICHMOND	94802	BAY AREA AQMD	339
SOLVAY USA INC	100 MOCOCO ROAD	MARTINEZ	94553	BAY AREA AQMD	324
TESORO REF & MKTG CO LLC,CALCINER	1175 CARRACK AVE	WILMINGTON	90748	SOUTH COAST AQMD	278
CHEVRON PRODUCTS CO.	324 W EL SEGUNDO BLVD	EL SEGUNDO	90245	SOUTH COAST AQMD	263
PHILLIPS 66 COMPANY/LOS ANGELES REFINERY	1520 E SEPULVEDA BLVD	CARSON	90745	SOUTH COAST AQMD	241
CEMEX - BLACK MOUNTAIN QUARRY	25220 BLACK MTN QUARRY RD	APPLE VALLEY	92307	MOJAVE DESERT AQMD	204
MITSUBISHI CEMENT 2013	5808 STATE HIGHWAY 18	LUCERNE VALLEY	92356	MOJAVE DESERT AQMD	201
GALLO GLASS COMPANY	605 S SANTA CRUZ	MODESTO	95354	SAN JOAQUIN VALLEY UNIFIED APCD	197
CONOCO PHILLIPS SANTA MARIA FA	2555 WILLOW ROAD	ARROYO GRANDE	93420	SAN LUIS OBISPO COUNTY APCD	180
TESORO REFINING AND MARKETING CO, LLC	2101 E PACIFIC COAST HWY	WILMINGTON	90744	SOUTH COAST AQMD	175
LA CNTY SANITATION DISTRICT-PUENTE HILLS	13130 CROSSROADS PKY SOUTH	CITY OF INDUSTRY	91745	SOUTH COAST AQMD	168
OWENS-BROCKWAY GLASS CONTAINER	3600 ALAMEDA AVENUE	OAKLAND	94601	BAY AREA AQMD	160
SEARLES VALLEY MINERAL	13200 MAIN STREET	TRONA	93562	MOJAVE DESERT AQMD	154
ULTRAMAR INC	2402 E ANAHEIM ST	WILMINGTON	90744	SOUTH COAST AQMD	149
GUARDIAN INDUSTRIES CORP	11535 E MOUNTAIN VIEW AVE	KINGSBURG	93631	SAN JOAQUIN VALLEY UNIFIED APCD	133
IMERY'S MINERALS CALIFORNIA, INC.	2500 MIGUELITO ROAD	LOMPOC	93436	SANTA BARBARA COUNTY APCD	133
CHEMTRADE WEST US LLC	525 CASTRO STREET	RICHMOND	94801	BAY AREA AQMD	127
PHILLIPS 66 CO/LA REFINERY WILMINGTON PL	1660 W ANAHEIM ST	WILMINGTON	90744	SOUTH COAST AQMD	125
PILKINGTON NORTH AMERICA, INC	500 EAST LOUISE AVE.	LATHROP	95330	SAN JOAQUIN VALLEY UNIFIED APCD	123
ACE COGENERATION CO - 2013	12801 MARIPOSA ST	TRONA	92392	MOJAVE DESERT AQMD	115
VALERO REFINING COMPANY - CALI	3400 E 2ND STREET	BENICIA	94510	BAY AREA AQMD	111
WADHAM ENERGY LTD PARTNERSHIP	6247 MYERS RD	WILLIAMS	95987	COLUSA COUNTY APCD	110

¹The Air Resources Board maintains a comprehensive oxides of sulfur (SO_x) emission inventory. Staff estimate that sulfur dioxide (SO₂) comprises 97 percent of the SO_x inventory. Additionally, in most combustion categories almost all SO_x will be SO₂. Therefore, for purposes of reporting facility emissions pursuant to the Data Requirements Rule for the 1-hour SO₂ standard, SO_x emissions are used to represent SO₂ emissions.