

AN INTRODUCTION TO THE AIR DISTRICT



BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT

WHO IS THE AIR DISTRICT?

Since 1955, the Bay Area Air Quality Management District has been the public agency responsible for protecting air quality in the nine counties that surround San Francisco Bay: Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, southwestern Solano, and southern Sonoma counties.

The Air District is governed by a 24-member Board of Directors composed of locally elected officials from each of the nine Bay Area counties which oversees policies and adopts regulations to reduce air pollution in the Bay Area.



WHAT DOES THE AIR DISTRICT DO?



VISION

A HEALTHY BREATHING ENVIRONMENT
FOR EVERY BAY AREA RESIDENT.

MISSION

TO PROTECT AND IMPROVE PUBLIC
HEALTH, AIR QUALITY, AND THE
GLOBAL CLIMATE.

DEVELOP AIR QUALITY PLANS AND REGULATIONS

The Air District analyzes industrial emissions, motor vehicle and population growth statistics, and air monitoring data in order to form air quality plans, regulations and programs to reduce region-wide air pollution. These activities improve public health by helping the Bay Area meet federal and state air quality standards.

www.baaqmd.gov/rules



MONITOR, ANALYZE AND FORECAST AIR QUALITY

The Air District's air quality monitoring network measures concentrations of air pollutants in the Bay Area. Air District meteorologists use this monitoring data, along with weather information, to make daily air quality forecasts.

www.baaqmd.gov/airmonitoring



ISSUE AIR QUALITY PERMITS

The Air District issues air quality permits for stationary sources of air pollution and abatement equipment requiring businesses to comply with air pollution laws and regulations. Permits are reviewed annually, and the Air District performs on-site inspections to make sure businesses stay in compliance.

www.baaqmd.gov/permits



ENFORCE AIR QUALITY RULES

The Air District conducts on-site facility inspections, investigates and responds to air quality complaints and provides assistance to businesses to promote compliance with air quality regulations.

www.baaqmd.gov/rules-and-compliance



DISTRIBUTE CLEAN AIR GRANTS AND INCENTIVES

The Air District offers grants and incentives to public agencies, private companies and Bay Area residents for projects that reduce or eliminate air pollution from sources such as cars, trucks, marine vessels, locomotives, construction equipment and wood-burning devices.

www.baaqmd.gov/grants

WHAT'S IN THE AIR IN THE BAY AREA?

There are **4** major air pollution concerns in the Bay Area: ozone, particulate matter, toxic air contaminants and greenhouse gases.

1 Ozone

Cars and trucks are the #1 source of smog-forming emissions.

2 Particulate Matter

Wood burning is the #1 source of air pollution in the winter.

3 Toxic Air Contaminants

Diesel particulate matter is the major toxic air contaminant of concern.

4 Greenhouse Gases

Sources:

37%  Stationary Sources

36%  Cars and Trucks

16%  Electricity

11% Other Sources

HOW CAN THE PUBLIC GET INVOLVED?

Spare the Air Every Day!



You can improve air quality simply by driving less. Motor vehicles are a major source of air pollution and greenhouse gases.

www.sparetheair.org

Connect with Us

Register for email AirAlert notifications of unhealthy air days. You can also connect with Air District social media on *Facebook, Twitter, Instagram and YouTube*. Download the Spare the Air app for up-to-date air quality information.



Join a Spare the Air Resource Team

Spare the Air resource teams are programs that work on and promote air quality programs in each county. www.sparetheair.org/get-involved

Attend a Meeting

The Air District holds meetings for residents to share and receive information about new regulations, air quality plans and other air-related issues.

www.baaqmd.gov/community

CONTACT US:

Bay Area Air Quality
Management District
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San Francisco, CA 94105

General Business: (415) 749-5000
Public Information: (415) 749-4900
Compliance Assistance:
(415) 749-4999
Engineering Services:
(415) 749-4990

Air Pollution Complaints:
(800) 334-ODOR (6367)

Winter Spare the Air Alerts:
(877) 4-NO-BURN (466-2876)

Air Quality Info:
(800) HELP AIR (435-7247)
• Daily Air Quality Forecasts
• Agricultural Burn Days

Report Smoking Vehicles:
(800) EXHAUST (394-2878)
www.SmokingVehicleHelp.org

Websites:

www.baaqmd.gov
www.sparetheair.org
[www.facebook.com/
bayareaairdistrict](https://www.facebook.com/bayareaairdistrict)
twitter.com/airdistrict

Connect with us:



BAY AREA
AIR QUALITY
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COMMITTED TO PROTECTING AIR QUALITY AND PUBLIC HEALTH IN THE BAY AREA