# An Introduction to the Air District



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.

surround San Francisco Bay: Alameda, Contra Costa,

Marin, Napa, San Francisco, San Mateo, Santa Clara,

southwestern Solano, and southern Sonoma counties.

# MISSION

THE AIR DISTRICT IMPROVES AIR QUALITY
TO PROTECT PUBLIC HEALTH,
REDUCE HISTORICAL AND CURRENT
ENVIRONMENTAL INEQUITIES,
AND MITIGATE CLIMATE CHANGE
AND ITS IMPACTS.

### What does the Air District do?



### 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.

baaqmd.gov/rules



### 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.

baaqmd.gov/rules-and-compliance



## 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. baagmd.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.

baaqmd.gov/permits



### 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.

baaqmd.gov/grants



Learn more at **baaqmd.gov f** ☑ ▶ 🗴 ⓐbayareaairdistrict

# What's in the air in the Bay Area?

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



CARS AND TRUCKS ARE A MAJOR SOURCE OF SMOG-FORMING EMISSIONS.



WOOD BURNING IS A MAJOR SOURCE OF AIR POLLUTION IN THE WINTER.



DIESEL PARTICULATE MATTER IS THE MAJOR TOXIC AIR CONTAMINANT OF CONCERN.



### **SOURCES:**



Transportation



Oil Refineries



Electricity/ Co-Generation



Residential/ Commercial Fuel Usage



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. 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, X, Instagram and YouTube. Download the Spare the Air app for up-to-date air quality information.





spare



### Air Quality Incident Notifications

Bay Area residents can sign up for email and text notifications about significant short- or long-term incidents that might affect air quality in their county or the entire Bay Area at: baaqmd.gov/notifications

### 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. baaqmd.gov/community

### Contact us:

Bay Area Air District 375 Beale Street, Suite 600 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)

### **SPARE THE AIR ALERTS - WINTER:**

(877) 4-NO-BURN (466-2876)

#### **AIR QUALITY INFO:**

(800) HELP AIR (435-7247)

- Daily Air Quality Forecasts
- · Agricultural Burn Days

### WEBSITES:

baaqmd.gov sparetheair.org



