WHAT IS AN AIR QUALITY PERMIT?

A permit is a written authorization to build, install and/or operate equipment that emits, or controls, the emissions of air contaminants such as:

- Particulate Matter (PM_{10} or $PM_{2.5}$)
- Carbon Monoxide (CO)
- Nitrogen Oxides (NO_x)
- Sulfur Oxides (SO_x)
- Volatile Organic Compounds (VOCs)
- Hazardous Air Pollutants (HAPs)
- Greenhouse Gases (GHG)

ONLINE SUBMITTALS

You can now submit Dust Control Permit and Subcontractor Registration applications online. Complete the application, save the file, and then go to our online portal to submit the application and pay fees.

Go to our website: **www.maricopa.gov/aq** and select Pay Online to register or log in to your account. Check back often as we continue to expand our online services.

GET HELP

If you need help navigating the permitting process please call the Permitting Division at (602) 618-9337 or the Small Business Assistance office at (602) 506-5102.

CLEAN AIR MAKE MORE

MARICOPA COUNTY'S INITIATIVE TO PROMOTE CLEANER AIR AND HEALTHIER LIVES

Download the Clean Air Make More App for iPhone, iPad and Android and receive real-time air quality information on your phone or tablet. See more at: **http://cleanairmakemore.com**

HOW CAN I GET MY AIR QUALITY PERMIT FASTER?

We have been able to significantly shorten timeframes. However, you as the applicant play a major role in the process. The following tips are provided as ways you can help make the process quicker and more cost effective:

- Don't procrastinate - start the process early
- Set up a pre-application appointment
- Make sure the permit application is complete and accurate
- Include calculations and citations with your permit application
- Identify your stacks and emission points consistently
- Research
- Respond promptly to information requests
- Avoid "as built" differences
- Read and make comments to the draft permit

It is our goal to deliver permits in a timely manner. We have made great strides in improving timeliness. Employing the principles described above will further improve our ability to help you get your permits faster.

Maricopa County
Air Quality Department

3800 N. Central Ave.
Phoenix, Arizona 85012
www.maricopa.gov/aq

Updated 4/26/2019

Maricopa County
Air Quality Department

AIR QUALITY PERMITS

Air Quality Department
(602) 506-6010

Permitting Division
(602) 618-9337

Small Business Assistance
(602) 506-5102

WHY IS AN AIR QUALITY PERMIT REQUIRED?

The Maricopa County Air Quality Department exists to protect the quality of the air we breath so Maricopa County residents and visitors can live, work and play in a healthy environment. Requiring a facility to secure an air quality permit ensures that any new, modified, replaced or relocated source of air pollution complies with all air quality rules and regulations.

WHAT FACILITIES NEED A PERMIT?

The Department's Permitting Division issues and renews air quality permits for facilities located in Maricopa County that emit air pollutants. Any business that generates air pollutants may need an air quality permit. Examples of sources and equipment that can require permits are: boilers; incinerators; generators and engines; burn activity; chemical processing, handling, or storage; demolition and/or renovation activity; dry cleaners; gas stations; material handling (dust generating, sand, gravel, landscape material, etc.); and painting, coating and printing operations.

HOW DO I APPLY FOR AN AIR QUALITY PERMIT?

Review the types of permit applications. Information is available on our website **www.maricopa.gov/aq**. Go to Programs and select Permit Engineering. On the Permit Engineering page select Permit Applications. Choose the appropriate application for your facility and follow the attached instructions.

WHAT HAPPENS NEXT?

Complete and submit a permit application and the appropriate fee. Your application will be reviewed to ensure completeness. You will be contacted if additional information is required.

COMMON TYPES OF PERMITS

There are various categories for air quality permits including:

- Title V (major sources)
- Non-Title V (minor sources)
- General permit
- Dust control permit (Rule 310)
- Open burn permit

TITLE V AND NON-TITLE V PERMITS

Title V of the Federal Clean Air Act requires the Environmental Protection Agency to establish a national, operating permit program for major sources of emissions across the country. EPA allows states and local permitting authorities to operate a federally enforceable permitting program. Non-Title V Permits include sources that emit pollutants below Title V thresholds.

GENERAL PERMITS

The General Permit program offers an alternative to regular permits and simplifies the process for authorizing operation.

A source must first qualify for a General Permit before an Authority to Operate (ATO) is issued for the following types of sources:

- Dry Cleaners
- Fuel Burning
- Gas Stations
- Graphic Arts
- Stationary Emergency Internal Combustion Engines
- Surface Coating Operations
- Vehicle & Mobile Equipment Refinishing
- Stationary Dust-Generating Sources
- Woodworking

DUST CONTROL PERMITS

The department issues Dust Control Permits when dust generating operations (DGO) disturb an area greater than one tenth of an acre of land (4,356 square feet). Examples of DGOs include blasting, cutting and filling, demolishing, drilling, excavating, grading, leveling, trenching or weed abatement by discing or blading.