



News Release

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For Immediate Release

Thursday, Dec. 29, 2022

Air Quality Smoke Advisory Issued Due to New Year's Eve Fireworks

The Clark County Department of Environment and Sustainability (DES) has issued an **advisory for Saturday, Dec. 31 and Sunday, Jan. 1 for smoke and high levels of particulates (PM_{2.5} and PM₁₀)** that could occur from fireworks on New Year's Eve and New Year's Day.

The scheduled fireworks on the Strip and anticipated neighborhood fireworks throughout Clark County may create smoke and particle pollution. Smoke is made of small dust particles and other pollutants that can aggravate respiratory diseases and contribute to ground-level ozone formation. Particulates are typically created by vehicle exhaust and wood smoke.



According to the U.S. Environmental Protection Agency, people who may be most sensitive to elevated levels of particulates and ozone include individuals with respiratory problems, cardiac disease, young children or senior citizens. Consult your physician if you have a medical condition that makes you sensitive to air quality conditions.

HELPFUL TIPS TO LIMIT PERSONAL EXPOSURE TO SMOKE

- Limit outdoor exertion on days with high levels of fine particles in the air. Exercise makes you breathe heavier and increases the amount of particulates you are likely to inhale.
- Keep windows and doors closed.
- Consider changing your indoor air filters if they are dirty.

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You may also follow the County on more than 40 social media sites, including Facebook, Twitter, Instagram, LinkedIn, NextDoor, Pinterest and YouTube.

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Air Quality Smoke Advisory Issued for Due to New Year's Eve Fireworks, cont.

STAY UP TO DATE WITH AIR QUALITY INFORMATION

The Department of Environment and Sustainability monitors air pollution through a network of monitoring sites throughout the Las Vegas Valley. Data is collected from these sites and reported at our monitoring website: DESAQMonitoring.ClarkCountyNV.gov. People can stay informed through a couple channels:

- **Social Media:** Read air quality updates in your Facebook news feed or tweets. On Facebook: www.facebook.com/SustainClarkCounty, Twitter: [@SustainClarkCty](https://twitter.com/SustainClarkCty) and Instagram: [@sustainclarkcounty](https://www.instagram.com/sustainclarkcounty).
- **EnviroFlash:** Receive daily text or email messages with the latest air quality information. Learn more at www.enviroflash.org. The Dept. of Environment and Sustainability also issues advisories and alerts for ozone and other pollutants such as dust, smoke and other particulate matter.
- **AIRNow:** Check air quality forecasts, current conditions and the Air Quality Index (AQI) for Clark County at AIRNow's website.

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About the Department of Environment and Sustainability

The Department of Environment and Sustainability is the air pollution control agency, regional Endangered Species Act compliance program, and sustainability office for all of Clark County, Nevada. Established as the Department of Air Quality by the Clark County Commission in 2001, it was renamed in 2020 and is comprised of three divisions: Air Quality, Desert Conservation Program and Office of Sustainability. Through these three divisions, DES is ensuring the air we share meets healthful, regulatory standards, administering the County's Multiple Species Habitat Conservation Plan and addressing climate change through the All-In Clark County initiative.

Clark County is a dynamic and innovative organization dedicated to providing top-quality service with integrity, respect and accountability. With jurisdiction over the world-famous Las Vegas Strip and covering an area the size of New Jersey, Clark is the nation's 11th-largest county and provides extensive regional services to 2.3 million citizens and 45.6 million visitors a year (2019). Included are the nation's 8th-busiest airport, air quality compliance, social services and the state's largest public hospital, University Medical Center. The County also provides municipal services that are traditionally provided by cities to 1 million residents in the unincorporated area. Those include fire protection, roads and other public works, parks and recreation, and planning and development.