

Appendix B

Clark County, Nevada

News Release Advisory



News Release

County Commission:
Susan Brager, Chair
Steve Sisolak, Vice Chair
Larry Brown
Tom Collins
Chris Giunchigliani
Mary Beth Scow
Lawrence Weekly

Don Burnette, County Manager

Office of Public Communications • (702) 455-3546 • FAX (702) 455-3558 • www.ClarkCountyNV.gov

Contact: Stacey Welling
Sr. Public Information Officer

Phone: (702) 455-3201
Cell: (702) 249-3823
E-mail: stac@ClarkCountyNV.gov

For Immediate Release

Friday, July 1, 2011

Air Quality Advisory Issued For Smoke & Ozone July 4 through July 5 Due to Fireworks

Clark County Department of Air Quality and Environmental Management (DAQEM) is issuing an advisory that will be in effect from **July 4 through July 5th for potentially elevated levels** of smoke and ozone over the Independence Day holiday due to local fireworks and outdoor barbecues. Air Quality officials say smoke is made of small dust particles and other pollutants that can aggravate respiratory diseases, and contribute to ground-level ozone formation.

At this time, unhealthy levels of air pollution are not occurring. Air Quality officials will continue to monitor conditions and will post an alert on the forecast page of the DAQEM website if unhealthy levels actually occur. A link to the forecast page is located at <http://redrock.co.clark.nv.us/forecast/>. Detailed air quality conditions are posted in the monitoring section of the DAQEM website. You can receive free air quality forecasts and advisories via e-mail or text message through Enviroflash service. Subscription information is available at www.enviroflash.org.

ADDITIONAL INFORMATION ABOUT OZONE:

Ozone is a gas that occurs naturally in the upper atmosphere and protects earth from the sun's harmful ultraviolet rays. At ground level, ozone is a key ingredient of urban smog during the hottest months of the year in Clark County. Ground-level ozone can build up during the afternoon hours due to a combination of several factors, including strong sunlight, hot temperatures, and pollutants from automobiles and other sources such as transport, wildfires and fireworks. Unhealthy doses of ground-level ozone can reduce lung function and worsen respiratory illnesses such as asthma or bronchitis. Exposure to ozone also can induce coughing, wheezing and shortness of breath even in healthy people. When ozone levels are elevated, everyone should limit strenuous outdoor activity, especially people with respiratory diseases. If you are experiencing breathing difficulties or medical conditions that you think are related to air quality, see your doctor. Officials suggest these tips to help reduce the formation of ground-level ozone:

- Fill up your gas tank after sunset.
- Try not to spill gasoline when filling up, and don't top off your gas tank.
- Keep your car well maintained.
- Use mass transit or carpool.
- Don't idle your car engine.
- Mow your lawn after sunset.

Clark County news releases can be found at www.ClarkCountyNV.gov.
You can also follow the County on Twitter and Facebook and see our videos on YouTube.

The Clark County Commission

Susan Brager, Chair ■ Steve Sisolak, Vice Chair ■ Larry Brown ■ Tom Collins ■ Chris Giunchigliani ■ Mary Beth Scow ■ Lawrence Weekly / Don Burnette, County Manager

News Release

ADDITIONAL INFORMATION ABOUT DUST & SMOKE:

Airborne smoke and dust is a form of inhalable air pollution called particulate matter, or PM, which aggravates respiratory diseases such as bronchitis and asthma. It may be best for children, the elderly, and people with respiratory diseases to stay indoors. Other suggestions include:

- If you work outdoors, consider wearing a painter's mask or surgical mask. This will help reduce your exposure to dust and particulates.
- Limit outdoor exertion. Exercise, for example, makes you breathe heavier and increases the amount of particulates you are likely to inhale.
- Keep windows closed. Run your air conditioner inside your house and car. Your air conditioner filters out dust and particulates.
- Consider changing your indoor air filters if they are dirty.
- Use your prescription allergy medication or over-the-counter hay fever or sinus medications if you experience symptoms of itchy eyes, a runny nose, or congestion.

###

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 14th-largest county and provides extensive regional services to more than 2 million citizens and 40 million visitors a year. Included are the nation's 7th-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 almost 900,000 residents in the unincorporated area. Those include fire protection, roads and other public works, parks and recreation, and planning and development.

Clark County news releases can be found at www.ClarkCountyNV.gov.

You can also follow the County on Twitter and Facebook and see our videos on YouTube.

[The Clark County Commission](#)

Susan Brager, Chair ■ Steve Sisolak, Vice-Chair ■ Larry Brown ■ Tom Collins ■ Chris Giunchigliani ■ Mary Beth Scow ■ Lawrence Weekly / Don Burnette, County Manager