



# SHELBY COUNTY HEALTH DEPARTMENT

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Public Health  
Prevent. Promote. Protect.  
Memphis and Shelby County  
Health Department

**MONITORED OZONE EXCEEDANCE**  
**“CODE ORANGE OZONE ADVISORY”**  
**“UNHEALTHY FOR SENSITIVE GROUPS”**  
**Friday, July 1, 2011**

For Immediate Release as of 3:45 PM:

Friday, July 1, 2011

Memphis, TN. –In cooperation with the Arkansas Department of Environmental Quality (ADEQ); the Arkansas Department of Health (ADH); and the Mississippi Department of Environmental Quality (MDEQ), the Shelby County Health Department has issued a **“CODE ORANGE” -- OZONE ADVISORY**, due to a monitored exceedance of the 8-hour National Ambient Air Quality Standard (NAAQS) for ozone **for the Memphis Metropolitan Area**. The Memphis Metropolitan Area includes Shelby County, Tennessee, Crittenden County, Arkansas, and DeSoto County, Mississippi. The afternoon levels of ozone exceeded the eight-hour NAAQS at the Marion monitor in Crittenden County, AR. Under existing Air Quality Index guidelines, current air quality throughout the Memphis Metropolitan Area has become **“Unhealthy For Sensitive Groups”** and is expected to remain so until after sunset this evening. *Pollution emissions, a stagnant atmosphere, clear skies, and high temperatures* are the primary factors responsible for this afternoon’s poor air quality. **MATA bus and trolley fares will remain 25-cents today due to a forecasted Code Orange Advisory and will continue through tomorrow.**

<p><b>Health Precautions:</b></p> <ul style="list-style-type: none"> <li>• <b>For Active Children and Adults</b></li> <li>• <b>For Persons With Respiratory Difficulties</b></li> <li>• Limit prolonged outdoor activities during afternoon hours</li> <li>• High ozone levels can cause nose, eye, throat, and lung irritation</li> <li>• High ozone levels can aggravate existing conditions and lead to increased potential for illness in this sensitive group</li> </ul>	<p style="text-align: center;"><b>OZONE REDUCTION TIPS RECOMMENDED DURING “CODE ORANGE OZONE ADVISORIES”</b></p> <ul style="list-style-type: none"> <li>• Refuel cars and lawnmowers after 7:00 pm, avoid spills and do not “top off” tanks</li> <li>• Carpool or mass transit</li> <li>• Combine errands instead of many separate trips</li> <li>• Drive less, especially during peak hours or hot days</li> </ul>
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**For more information concerning air quality, contact the following sources:**



**Public Health**  
Prevent. Promote. Protect.  
Memphis and Shelby County  
Health Department

The Shelby County Health Department-Pollution  
Control, (901) 544-7775

<http://www.midsouthcleanair.org/>



*"To protect, enhance and restore the natural environment for the well-being of all Arkansans."*

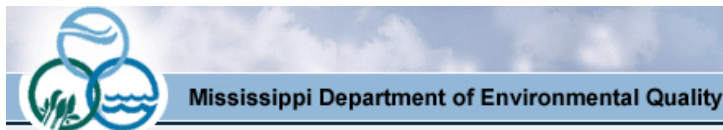
The Arkansas Department of Environmental Quality-Planning and Air Quality Analysis  
Branch-Air Division, (501) 682-0767

<http://www.adeq.state.ar.us/air/default.htm>



The Arkansas Department of Health (501) 661-2000

<http://www.healtharkansas.com/environment/environment.html>



The Mississippi Department of Environmental Quality-Air Standards and Planning-Air  
Quality, (601) 961-5134

[http://www.deq.state.ms.us/MDEQ.nsf/page/Air\\_Ozone?OpenDocument](http://www.deq.state.ms.us/MDEQ.nsf/page/Air_Ozone?OpenDocument)

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