



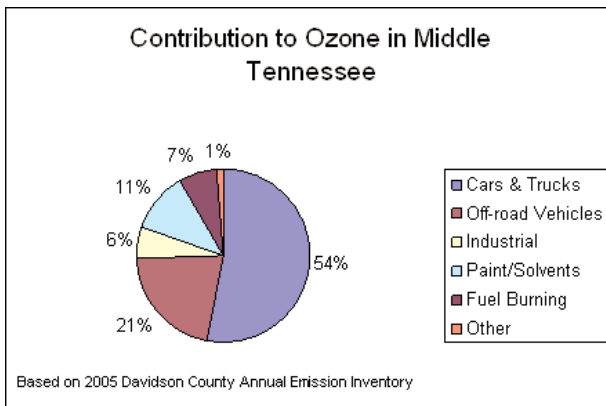
CLEAN AIR QUARTERLY

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Scorching Summer Weather Brings Multiple Air Alerts

Middle Tennessee has seen several weeks of record-breaking temperatures this summer. All of that heat mixed with the emissions from hundreds of thousands of tailpipes was the perfect recipe for multiple air quality alerts. A total of 19 alerts for ozone and fine particles have been issued since May and the season isn't over yet.



A variety of things interact with the sun to form ozone. The chart above shows that emissions from mobile sources is the largest contributor in Middle Tennessee.

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AQI Refresher Course

You've heard the alerts several times this year, but what do all of those colors actually mean? Here's a refresher course on the colors and their related health concerns.

The Air Quality Index (AQI) is a color-coded system created by the Environmental Protection Agency (EPA) for reporting daily air quality. It tells you how clean the air is outside at any given time.

The AQI uses six colors to rate the levels of pollutants in the air.

When the levels of pollutants in the air reach the orange or red colors, an Air Quality Alert will be issued. Nashville rarely sees any days in the red zone and we should never have a purple or maroon day.

Visit www.CleanAirPartnership.info to sign up for air alerts.

Air Quality Index (AQI) Values	Levels of Health Concern	Colors
<i>When the AQI is in this range:</i>	<i>...air quality conditions are:</i>	<i>...as symbolized by this color:</i>
0 to 50	Good	Green
51 to 100	Moderate	Yellow
101 to 150	Unhealthy for Sensitive Groups	Orange
151 to 200	Unhealthy	Red
201 to 300	Very Unhealthy	Purple
301 to 500	Hazardous	Maroon

The chart above explains the color codes that you will see referenced in the EnviroFlash e-mails and hear in Action Day Alert messages.

CAP Board Chair Speaks to Brentwood Rotary



CAP Board Chair Laura Artates is thanked by Elizabeth Smith of the Brentwood Rotary Club.

Clean Air Partnership Board Chair Laura Artates was invited to speak to the members of the Brentwood Rotary Club. Artates provided the group with information about Middle Tennessee's air quality issues and what they as part of the business community could do to be a part of the solution.

"The response I received from the group was extremely positive, Artates said. I look forward to the possibility of some strong partnerships."

About 30 people from businesses in the Brentwood area attended the breakfast.

ALA State of the Air: 2007 Shows Pollution Levels Split Between the East and West

For the first time since the American Lung Association began issuing its annual air quality report card, the data revealed a split picture along either side of the Mississippi River, as particle pollution increased in the East but decreased in the West, while ozone decreased nationwide. The number of counties scoring an A grade for ozone increased this year, but particle pollution levels showed an ominous trend, with F grades nearly doubling in just one year, according to the report.

"The increased particle pollution in the East is a particularly troubling trend, because exposure to particle pollution can not only take years off your life, it can threaten your life immediately," said Terri E. Weaver, PhD, RN, American Lung Association Chair.

The ALA State of the Air: 2007 ranks cities and counties most polluted by ozone, 24-hour particle pollution, and annual particle pollution. Particle pollution is reported for both short-term (24-hour) periods and annual averages.

Davidson County received a B for ozone levels, but an F for levels of fine particles. To see how your county ranked in the American Lung Association State of the Air: 2007 report, go to www.lungusa.org.

CAP Team Helps Raise Money for American Lung Association/Asthma Research

The Clean Air Partnership Team raised nearly \$400 for the American Lung Association's Asthma Walk, a national campaign to raise money for asthma research.

The walk was held at Nashville Shores on June 23, 2007. In all, 210 people participated in the event and \$50,000 was raised to support the American Lung Association's efforts to find a cure for asthma and educate people about the disease.



From left, Dave Pelton and his son, Tom, Melissa and Trevor Stevens, and Laura Artates and her son Nicholas all participated in the Asthma Walk.

Look for CAP Graffiti Ads in a Restaurant or Gym Near You



The Clean Air Partnership will soon have a series of advertisements in restaurants and exercise facilities in Nashville, Brentwood, Murfreesboro, Smyrna, Mt. Juliet, and Hendersonville. The ads will focus on ridesharing, car care, lawn care and energy conservation and will allow for a more in depth explanation of the issues than radio and billboards. Three of the four ads are pictured above.

"We're very excited about the opportunity these venues give us to target a wider demographic particularly in the counties outside of Nashville," said Melissa Stevens, Clean Air Partnership communications specialist.

Tennessee Environmental Council Announces Summit for Sustainable State

The Tennessee Environmental Council (TEC) and the Tennessee Conservation Voters (TCV) recently announced that the two will host the Summit for a Sustainable Tennessee this fall at Lipscomb University in Nashville, Tenn., on November 15 and 16, 2007.

In 1973, TEC hosted the first annual inter-group meeting of concerned citizens and conservationists, later to be called the "Tennessee Environmental Congress." This yearly gathering provided workshops on critical state environmental issues and an opportunity to set a statewide conservation agenda. Now, TEC and TCV are seeking to reestablish this annual summit to bring together conservation groups, policy and practice experts, and sustainable business practitioners to forge new partnerships.

"We know that through a structured and targeted collaboration with conservation groups and individuals across the state we can produce an integrated approach for focusing on the most pressing issues facing Tennessee," TEC executive director John McFadden said. "We will identify and prioritize issues facing our state and outline strategies for

addressing them as a collective body. Today, the stakes are far too high for Tennesseans not to actively pursue results-oriented goals. It is time to act."

For more information on the summit, visit the Sustainable Tennessee web site at www.sustainabletn.org.





CoolPeopleCareSM
Because there's no such thing as not enough time.

What is Cool People Care?

Cool People Care is a web site that is trying to spark a revolution. The founders of Cool People Care, Sam Davidson and Stephen Moseley, believe that ordinary people can change their worlds in less than 5 minutes a day. Their web site seeks to educate, motivate and inform people about how to do just that.

Cool People Care belongs to the world of social entrepreneurship. It is a for-profit company that seeks to make nonprofits better. "We went that route because we wanted to be an example of how a for-profit entity could make a positive impact. We serve the bottom line of the community," said Sam Davidson, Cool People Care founder.

The site's goal is to be the preferred online destination for anyone who wants to make a difference. Davidson and Moseley understand that everyone has a unique way to define making a difference. For

some, making a difference means small, simple acts that can be done every single day. To others, it may mean showing up to local events that make the world a better place. And to still others, making a difference means hopping on board with a local non-profit and focusing their efforts on one issue.

Cool People Care, www.coolpeoplecare.org, offers something for everyone. If don't have much time on your hands, check out the 5 Minutes of Caring articles. They're daily 99-word articles with practical tips and motivation for you to make a positive impact every day. If you have a bit more time, visit the Act Locally calendar, which lists any event that benefits our local community. And, if you really want to get involved, take a look at the partner page, the spot where community organizations that support the Cool People Care mission statement are listed.

Upcoming Events

CAP Board of Directors Committee Meeting: Sept. 21 @ TBA

Music City Moves! Annual Meeting: Sept. 25 @ Civic Design Center 5:30 p.m.

Walk Nashville Week: Sept. 30 - Oct. 7 (www.musiccitymoves.org)

International Walk to School Day: Oct. 3 (www.musiccitymoves.org)

Mt. Juliet Clean Air Fair: Oct. 20 @ Charlie Daniels Park, Mt. Juliet

CAP Board of Directors Meeting: Nov. 8 @ Metro Parks Recreation Building

Summit for a Sustainable Tennessee: Nov. 15-16 @ Lipscomb University