UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

THE ADMINISTRATOR

The Honorable Mitchell E. Daniels
Governor of Indiana
State Capitol
Indianapolis, Indiana 46204

Dear Governor Daniels:

Based on the most recent air quality data, the U.S. Environmental Protection Agency (EPA) has determined that one area in Indiana does not meet the 2008 National Ambient Air Quality Standards (NAAQS) for lead. As directed by the Clean Air Act, EPA is designating this area nonattainment. I appreciate the information that Indiana shared with EPA as we take this step to inform citizens about their air quality and begin the process of protecting public health by reducing lead levels in the air.

The enclosed table lists the area within Indiana that EPA is designating as nonattainment in this initial round of designations. For this area you will need to take action to reduce lead emissions.

Reducing levels of lead pollution is an important part of EPA's commitment to a clean, healthy environment. Lead exposure can cause a range of adverse health effects, most notably in children. Exposures to low levels of lead early in life have been linked to effects on Intelligence Quotient, learning, memory and behavior.

On October 15, 2008, EPA substantially strengthened the NAAQS for lead. The level of the 2008 lead standards, set at 0.15 micrograms per cubic meter, is 10 times tighter than the previous standards. In conjunction with strengthening the lead standards, EPA improved the existing lead monitoring network by requiring monitors to be placed in areas with sources, such as industrial facilities, that emit one ton or more per year of lead, and at other sites.

The Clean Air Act requires EPA to complete the process of designating areas as "nonattainment", "attainment", or "unclassifiable" within two years of establishing a new or revised NAAQS. EPA may extend the designation process by up to one year if the agency has insufficient information to make these designations. Because the expanded lead monitoring network will provide additional data for consideration next year, EPA will complete the lead designations in two rounds. In the first round, which is being finalized today, EPA is designating

as "nonattainment" any area that is violating the 2008 lead standards based on data from the pre-2010 monitoring network. For all other areas, EPA is extending the deadline for designations by up to one year so that data from the newly deployed monitors can be considered in making appropriate designation decisions. EPA will complete the second round of lead designations by October 15, 2011.

Accordingly, EPA is deferring designation decisions for the rest of Indiana for up to one additional year so that additional lead air quality data can be collected and evaluated. As we mentioned in our letter sent to you on June 15, 2010, if you would like to submit updated recommendations for the rest of your state for our consideration in the second round of designations, please do so by December 15, 2010. For the second round of designations, EPA will notify states and tribes of our preliminary responses to their recommendations no later than June 17, 2011.

For areas designated nonattainment at this time, states must develop a State Implementation Plan (SIP) that meets the requirements of the Clean Air Act. These SIPs must be submitted to EPA by June 30, 2012. The nonattainment areas must attain the lead NAAQS as expeditiously as practicable but no later than December 31, 2015. Staff in your EPA regional office is available to answer questions and discuss these matters with your staff.

Thank you for your continued work to improve air quality. We look forward to working with you and your staff to reduce lead in the air. For additional technical information, please visit http://www.epa.gov/leaddesignations. If you have further questions, please contact me or your staff may call Sarah Hospodor-Pallone, Deputy Associate Administrator for Intergovernmental Relations, at 202-564-7178.

Sincerely,

Lisa P. Jackson

Enclosure

cc: Mr. Thomas W. Easterly
Indiana Department of Environmental Management

Enclosure – Initial Nonattainment Areas, Indiana

State	Area Name	County Name
Indiana	Muncie	Delaware (p)

(p) – partial county