

US EPA ARCHIVE DOCUMENT



# Florida Department of Environmental Protection

Marjory Stoneman Douglas Building  
3900 Commonwealth Boulevard  
Tallahassee, Florida 32399-3000

Rick Scott  
Governor

Jennifer Carroll  
Lt. Governor

Mimi A. Drew  
Secretary

January 14, 2011

Ms. Gwendolyn Keyes Fleming  
Regional Administrator  
Region 4  
U.S. Environmental Protection Agency  
Atlanta Federal Center  
61 Forsyth Street  
Atlanta, Georgia 30303-8960

Dear Ms. Fleming:

Pursuant to section 107(d)(1)(A) of the Clean Air Act, I am hereby amending Florida's previous recommendation for the designation of "attainment," "nonattainment," and "unclassifiable" areas in the state with respect to the 2008 revised national ambient air quality standard for ozone. I realize that the U.S. Environmental Protection Agency (EPA) is proposing to revise the ozone standard again in July 2011, but in case EPA elects or is compelled to designate areas for the 2008 ozone standard, I recommend that the entire State of Florida be designated as attainment.

Florida's previous recommendation for ozone area designations was transmitted by letter from Department of Environmental Protection (DEP) Secretary Michael Sole to EPA Acting Regional Administrator Stanley Meiburg on March 7, 2009 (enclosed). I am amending that recommendation in light of the impending March 12, 2011, date by which final designations for the 2008 standard may have to be made, and the fact that ozone concentrations in the state have changed.

Based on Florida's most recent air monitoring data for the three-year period 2008-2010, no area of the state is in violation of the 2008 ozone standard. A map showing the design (compliance) values is enclosed. While the final quarter of 2010 data has not yet been fully quality assured, we are confident these data will not affect the final compliance values so as to alter our recommendation of statewide attainment. These data will be fully quality assured by late February.

Ms. Gwendolyn Keyes Fleming  
Page Two  
January 14, 2011

Thank you for your continued support of our efforts to fully implement the Clean Air Act in Florida. If you have any questions about this recommendation, please contact Trina Vielhauer, Acting Director of the DEP's Division of Air Resource Management, at (850) 717-9000.

Sincerely,



Mimi A. Drew  
Secretary

Enclosures

cc: Geof Mansfield, Acting Deputy Secretary, Regulatory Programs, DEP  
Trina Vielhauer, Acting Director, Division of Air Resource Management, DEP  
Richard Schutt, Chief, Air Planning Branch, EPA, Region 4



# Florida Department of Environmental Protection

Marjory Stoneman Douglas Building  
3900 Commonwealth Boulevard  
Tallahassee, Florida 32399-3000

Charlie Crist  
Governor

Jeff Kottkamp  
Lt. Governor

Michael W. Sole  
Secretary

March 7, 2009

Mr. A. Stanley Meiburg  
Acting Regional Administrator  
United States Environmental Protection Agency -Region 4  
Atlanta Federal Center  
61 Forsyth Street  
Atlanta, Georgia 30303-8960

Dear Mr. Meiburg:

On behalf of Governor Charlie Crist, I am responding to your December 19, 2008, letter regarding recommendations for the designation of "attainment," "nonattainment," or "unclassifiable" areas in Florida with respect to the 2008 revised national ambient air quality standard (NAAQS) for ozone.

The period 2006-2008 serves as the most recent three consecutive years of quality-assured, certified air quality data for Florida to determine the compliance status with respect to the new ozone standard. Based on the 2006-2008 ozone data, Florida currently has six counties exceeding the ozone standard: Escambia, Santa Rosa, Bay, Hillsborough, Manatee and Sarasota. The data for these monitors and all ozone monitors in Florida are provided in the enclosed Table 1.

According to the guidance document you provided, the U.S. Environmental Protection Agency (EPA) recommends the Core Based Statistical Area (CBSA) as the "presumptive" boundary for an ozone nonattainment area. In Florida, four separate CBSAs contain the exceeding ozone monitors:

- 1.) Pensacola-Ferry Pass-Brent CBSA, consisting of Escambia and Santa Rosa Counties;
- 2.) Panama City-Lynn Haven CBSA, consisting of Bay County;
- 3.) Tampa-St.Petersburg-Clearwater CBSA, consisting of Hernando, Pasco, Pinellas and Hillsborough Counties; and
- 4.) Sarasota-Bradenton-Venice CBSA, consisting of Sarasota and Manatee Counties.

Mr. A. Stanley Meiburg  
Page Two  
March 7, 2009

These areas can be seen on the enclosed map, Figure 1.

I have no objection to the use of EPA's presumptive boundaries that would designate the four CBSAs with the exceeding monitors as ozone nonattainment areas, with the rest of the counties in the state designated as attainment. The Florida Department of Environmental Protection (DEP) has received comments and information from several counties within some of these CBSA's providing a different point of view. I have enclosed these letters for your consideration in making the final determination. In developing an ozone control strategy, DEP will consider the contributions of sources located both within and outside of the nonattainment area boundaries.

I realize that, in making your final determination, the air quality data for 2009 may be considered. Florida has a number of counties that are bordering on the level of the ozone standard, both above and below, and the 2009 data could change their attainment status. DEP will work closely with your agency to assure these data are timely reviewed and that the appropriate designations are made.

Thank you for your continued support of our efforts to fully implement the Clean Air Act in Florida. If you have any questions regarding this letter, please contact Joe Kahn, Director of DEP's Division of Air Resource Management, at (850) 488-0114.

Sincerely,

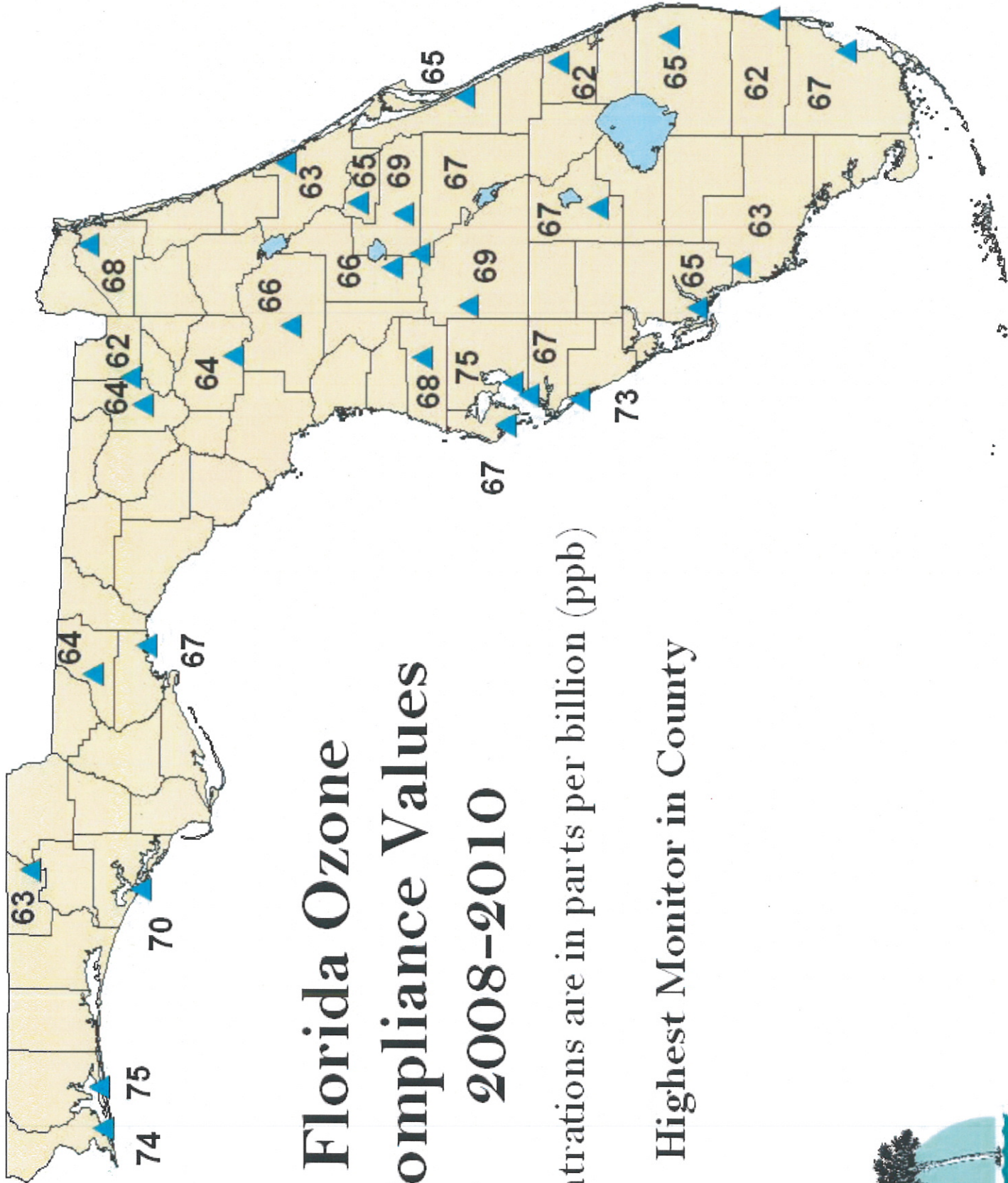


Michael W. Sole  
Secretary

Enclosures

cc: Mimi A. Drew, Deputy Secretary, Regulatory Programs, DEP  
Joseph Kahn, Director, Division of Air Resource Management, DEP





# Florida Ozone Compliance Values 2008-2010

Concentrations are in parts per billion (ppb)

▲ Highest Monitor in County



