



DEPARTMENT OF ENVIRONMENTAL QUALITY

KATHLEEN BABINEAUX BLANCO

GOVERNOR

MIKE D. McDANIEL, Ph.D.

SECRETARY

October 12, 2007

Mayor Richard E. Greene, Administrator
US EPA Region 6 (6-RA)
1445 Ross Avenue
Suite 1200
Dallas, TX 75202-2733

RE: State of Louisiana
Recommendations for Area Designations
2006 revised 24-hour Fine Particle (PM_{2.5}) Standards

Dear Mayor Greene:

In accordance with Section 107(d) of the Clean Air Act and in response to your letter of June 20, 2007 to Governor Kathleen Babineaux Blanco, the state of Louisiana is pleased to submit recommendations for area designations for the revised 24-hour fine particle standards.

Based on a review of the quality-assured PM_{2.5} monitoring data for the period 2004-2006, Louisiana recommends a designation of "attainment" for each of the following twelve (12) monitored parishes:

- Caddo Parish
- Calcasieu Parish
- Concordia Parish
- East Baton Rouge Parish
- Iberville Parish
- Jefferson Parish
- Lafayette Parish
- Ouachita Parish
- Rapides Parish
- Tangipahoa Parish
- Terrebonne Parish
- West Baton Rouge Parish

The enclosed graphs indicate design values for the annual mean and the 98th percentile 24-hour maximum. Both indicate that all monitored areas are in attainment with the PM_{2.5} National Ambient Air Quality Standards.

OFFICE OF THE SECRETARY

: PO BOX 4301, BATON ROUGE, LA 70821-4301

P:225-219-3953 F:225-219-3971

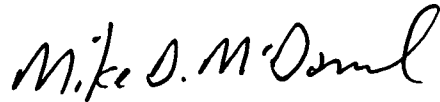
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PM_{2.5} Designations for the State of Louisiana
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Louisiana further recommends a designation of “unclassifiable” for the other 52 parishes in the state. Attached please find a complete list of the 64 Louisiana parishes by Air Quality Control Regions and the recommended designations.

If you have any questions, please contact Ms. Jennifer J. Mouton, Administrator of the Air Quality Assessment Division at 225-219-3488.

Sincerely,

A handwritten signature in black ink that reads "Mike D. McDaniel". The signature is written in a cursive, flowing style.

Mike D. McDaniel, Ph.D.
Secretary

C: Guy Donaldson, Section Chief
Joe Kordzi

Attachment
Enclosures

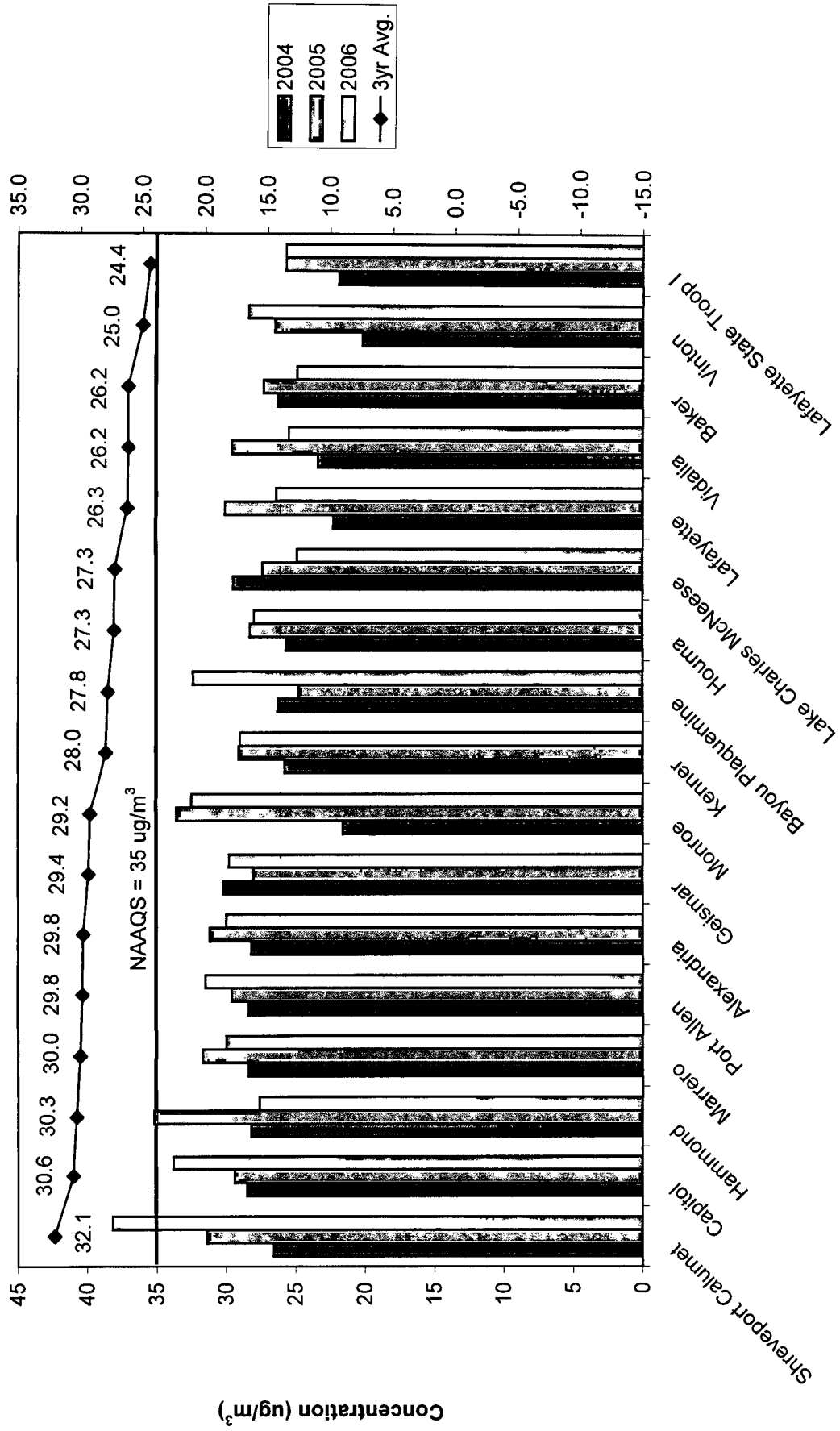
State of Louisiana
PM 2.5 Designation Recommendations

Designated Area	Designation
AQCR 019: Monroe-El Dorado Interstate	
Caldwell Parish	Unclassifiable
Catahoula Parish	Unclassifiable
Concordia Parish	Attainment
East Carroll Parish	Unclassifiable
Franklin Parish	Unclassifiable
Grant Parish	Unclassifiable
La Salle Parish	Unclassifiable
Madison Parish	Unclassifiable
Morehouse Parish	Unclassifiable
Ouachita Parish	Attainment
Richland Parish	Unclassifiable
Tensas Parish	Unclassifiable
Union Parish	Unclassifiable
West Carroll Parish	Unclassifiable
AQCR 022: Shreveport-Texarkana-Tyler Interstate	
Designation	
Avoyelles Parish	Unclassifiable
Bienville Parish	Unclassifiable
Bossier Parish	Unclassifiable
Caddo Parish	Attainment
Claiborne Parish	Unclassifiable
De Soto Parish	Unclassifiable
Jackson Parish	Unclassifiable
Lincoln Parish	Unclassifiable
Natchitoches Parish	Unclassifiable
Rapides Parish	Attainment
Red River Parish	Unclassifiable
Sabine Parish	Unclassifiable
Vernon Parish	Unclassifiable
Webster Parish	Unclassifiable
Winn Parish	Unclassifiable
AQCR 106: S. Louisiana-S.E. Texas Interstate	
Designation	
Acadia Parish	Unclassifiable
Allen Parish	Unclassifiable
Ascension Parish	Unclassifiable

State of Louisiana
PM 2.5 Designation Recommendations

Assumption Parish	Unclassifiable
Beauregard Parish	Unclassifiable
Calcasieu Parish	Attainment
AQCR 106: S. Louisiana-S.E. Texas Interstate (cont.)	Designation
Cameron Parish	Unclassifiable
East Baton Rouge Parish	Attainment
East Feliciana Parish	Unclassifiable
Evangeline Parish	Unclassifiable
Iberia Parish	Unclassifiable
Iberville Parish	Attainment
Jefferson Davis Parish	Unclassifiable
Jefferson Parish	Attainment
Lafayette Parish	Attainment
Lafourche Parish	Unclassifiable
Livingston Parish	Unclassifiable
Orleans Parish	Unclassifiable
Plaquemines Parish	Unclassifiable
Pointe Coupee Parish	Unclassifiable
St. Bernard Parish	Unclassifiable
St. Charles Parish	Unclassifiable
St. Helena Parish	Unclassifiable
St. James Parish	Unclassifiable
St. John the Baptist Parish	Unclassifiable
St. Landry Parish	Unclassifiable
St. Martin Parish	Unclassifiable
St. Mary Parish	Unclassifiable
St. Tammany Parish	Unclassifiable
Tangipahoa Parish	Attainment
Terrebonne Parish	Attainment
Vermilion Parish	Unclassifiable
Washington Parish	Unclassifiable
West Baton Rouge Parish	Attainment
West Feliciana Parish	Unclassifiable

PM2.5 98th Percentile 24-hr Max Values 2004-2006



PM2.5 Annual Mean 2004-2006

