

US EPA ARCHIVE DOCUMENT



RECEIVED

DEC 14 2009

EPA, REGION III  
OFFICE OF REGIONAL ADMINISTRATOR

---

west virginia department of environmental protection

---

Executive Office  
601 57<sup>th</sup> Street SE  
Charleston, WV 25304  
Phone: (304) 926-0440  
Fax: (304) 926-0446

Joe Manchin III, Governor  
Randy C. Huffman, Cabinet Secretary  
[www.wvdep.org](http://www.wvdep.org)

December 14, 2009

Mr. Shawn M. Garvin  
Regional Administrator  
U.S. EPA Region III (3RA00)  
1650 Arch Street  
Philadelphia, PA 19103-2029

RE: West Virginia Area Designations Under  
the March 2008 8-hour Ozone Standard  
Update

Dear Administrator Garvin:

In a letter dated March 2, 2009 to then Acting Regional Administrator Wisniewski, DEP provided initial designations for the most recent 8-hour ozone National Ambient Air Quality Standards (NAAQS), which became effective May 27, 2008 (*73 Federal Register* 16436). Those designations were based upon the latest certified data available at that time which included the 2006-2008 ozone seasons. Our agency has now certified the 2009 ozone data (letter dated December 9, 2009) and is herein providing revisions to the designations based on the 2007-2009 ozone seasons. Air quality has continued to improve such that the entire State of West Virginia is in attainment of the 2008 ozone NAAQS. Please see the enclosed area list and accompanying air quality design value summary. Our agency calculated design values pursuant to the Code of Federal Regulations Title 40 Part 50, Appendix I.

We recognize that EPA has announced its reconsideration of the 2008 ozone NAAQS. However, we believe it prudent to continue fulfilling our state role under the existing ozone standards until such time as EPA finalizes any related actions. If you have any questions regarding this submittal or require additional information, please contact John A. Benedict, Director of the Division of Air Quality at (304) 926-0462.

Sincerely,

Randy C. Huffman  
Cabinet Secretary

RECEIVED

DEC 16 2009

3AP30

RCH/wfd

cc: Judith M. Katz (3AP00)  
John A. Benedict

Attachments (2)

**State of West Virginia**  
**2008 Ozone National Ambient Air Quality Standards**  
**Preliminary Area Designations - Update**  
**December 2009**

WEST VIRGINIA-OZONE (2008 8-HOUR STANDARD)

Designated area	Designation Type
Statewide: .....	Unclassifiable/Attainment.
Barbour	
Berkeley	
Boone	
Braxton	
Brooke	
Cabell	
Calhoun	
Clay	
Doddridge	
Fayette	
Gilmer	
Grant	
Greenbrier	
Hampshire	
Hancock	
Hardy	
Harrison	
Jackson	
Jefferson	
Kanawha	
Lewis	
Lincoln	
Logan	
Marion	
Marshall	
Mason	
McDowell	
Mercer	
Mineral	
Mingo	
Monongalia	
Monroe	
Morgan	
Nicholas	
Ohio	
Pendleton	
Pleasants	
Pocahaontas	
Preston	
Putnam	
Raleigh	
Randolph	
Ritchie	
Roane	
Summers	
Taylor	
Tucker	
Tyler	
Upshur	
Wayne	
Webster	
Wetzel	
Wirt	
Wood	
Wyoming	

US EPA ARCHIVE DOCUMENT

## West Virginia 2008 Ozone NAAQS Design Value Summary by Area December 2009

DATE	8 hr average	03-05 average	DATE	8 hr average	04-06 average	DATE	8 hr average	05-07 average	DATE	8 hr average	06-08 average	DATE	8 hr average	07-09 average
<b>CHARLESTON</b>														
6/25/05	.087	.089	8/24/06	.089	.086	8/29/07	.091	.089	7/11/08	.080	.086	4/18/09	.068	.079
8/4/05	.086	.085	6/17/06	.083	.080	9/5/07	.091	.086	7/17/08	.078	.084	8/14/09	.068	.079
6/23/05	.083	.081	8/18/06	.082	.078	8/28/07	.085	.083	7/18/08	.077	.081	5/21/09	.065	.075
6/24/05	.079	.078	8/23/06	.077	.075	5/23/07	.082	.079	4/18/08	.076	.078	4/9/09	.062	.073
7/9/05	.077	.076	5/30/06	.075	.073	9/4/07	.082	.078	7/29/08	.075	.077	4/26/09	.061	.072
<b>GREENBRIER COUNTY</b>														
4/20/05	.079	.080	8/17/06	.076	.076	8/16/07	.080	.078	4/17/08	.074	.076	4/18/09	.069	.074
4/18/05	.074	.075	4/20/06	.075	.072	8/19/07	.077	.075	4/18/08	.072	.074	6/2/09	.065	.071
5/7/05	.074	.073	4/24/06	.072	.070	9/6/07	.076	.074	5/6/08	.069	.072	4/24/09	.063	.069
4/5/05	.070	.070	4/23/06	.070	.068	6/21/07	.075	.071	5/7/08	.069	.071	4/19/09	.062	.068
4/19/05	.070	.070	4/25/06	.070	.068	6/18/07	.074	.071	5/1/08	.068	.070	4/26/09	.062	.068
<b>HUNTINGTON</b>														
8/4/05	.085	.090	7/18/06	.086	.084	9/5/07	.094	.088	7/17/08	.076	.085	4/18/09	.067	.079
6/24/05	.084	.082	7/25/06	.085	.079	8/29/07	.091	.086	4/18/08	.071	.082	4/17/09	.064	.075
7/10/05	.083	.079	7/3/06	.081	.077	8/15/07	.090	.084	7/29/08	.071	.080	4/26/09	.063	.074
6/23/05	.082	.076	8/24/06	.081	.076	9/20/07	.089	.084	7/11/08	.070	.080	4/5/09	.061	.073
6/25/05	.081	.074	7/20/06	.078	.075	5/23/07	.088	.082	7/18/08	.067	.077	4/9/09	.061	.072
<b>VIENNA</b>														
8/3/05	.093	.093	5/29/06	.087	.084	6/18/07	.090	.090	7/29/08	.082	.086	4/18/09	.064	.078
6/25/05	.092	.089	6/16/06	.083	.082	9/6/07	.089	.088	7/18/08	.075	.082	5/22/09	.064	.076
6/24/05	.090	.081	6/17/06	.083	.081	5/23/07	.084	.085	9/3/08	.075	.080	4/26/09	.061	.073
6/26/05	.084	.078	7/17/06	.080	.077	6/1/07	.084	.082	6/25/08	.071	.078	6/7/09	.061	.072
8/2/05	.081	.077	5/31/06	.079	.076	5/30/07	.083	.081	7/18/08	.071	.077	6/25/09	.061	.071
<b>WEIRTON</b>														
6/26/05	.084	.087	5/30/06	.085	.082	8/28/07	.083	.084	9/2/08	.084	.084	6/25/09	.072	.079
6/27/05	.083	.083	5/29/06	.079	.078	8/2/07	.080	.080	9/4/08	.082	.080	4/18/09	.070	.077
6/24/05	.077	.078	6/16/06	.079	.076	5/30/07	.079	.078	6/12/08	.079	.079	9/3/09	.068	.075
9/13/05	.075	.075	6/17/06	.077	.075	8/29/07	.079	.077	7/29/08	.077	.077	5/15/09	.067	.074
9/14/05	.075	.073	6/18/06	.077	.074	5/24/07	.077	.076	8/21/08	.075	.076	5/21/09	.067	.073
<b>WHEELING</b>														
6/25/05	.097	.094	5/30/06	.085	.086	6/7/07	.081	.087	7/29/08	.075	.080	6/25/09	.075	.077
6/26/05	.097	.088	6/18/06	.083	.084	7/9/07	.081	.087	7/19/08	.074	.079	9/5/09	.073	.076
6/27/05	.091	.081	6/17/06	.079	.079	8/1/07	.081	.083	4/17/08	.072	.077	4/18/09	.072	.075
6/24/05	.089	.076	8/26/06	.079	.077	6/2/07	.080	.082	6/11/08	.072	.077	5/21/09	.071	.074
8/4/05	.086	.075	6/16/06	.078	.075	6/17/07	.079	.081	5/30/08	.070	.075	6/15/09	.071	.073
<b>MORGANTOWN</b>														
6/25/05	.090	.085	5/29/06	.084	.081	6/2/07	.082	.085	7/16/08	.068	.078	5/23/09	.069	.073
6/24/05	.082	.081	8/25/06	.082	.077	9/5/07	.081	.081	4/18/08	.067	.076	8/16/09	.065	.071
8/4/05	.082	.077	5/30/06	.079	.075	9/6/07	.079	.080	7/29/08	.067	.075	6/25/09	.064	.070
9/15/05	.081	.074	6/16/06	.077	.074	5/31/07	.078	.078	4/17/08	.066	.073	5/21/09	.063	.069
8/3/05	.079	.072	6/17/06	.077	.073	6/25/07	.077	.077	6/11/08	.066	.073	5/22/09	.063	.068
<b>MARTINSBURG</b>														
6/26/05	.090	.091	5/30/06	.089	.089	5/30/07	.088	.089	7/16/08	.079	.085	5/22/09	.070	.079
8/4/05	.077	.083	8/18/06	.082	.080	9/5/07	.078	.079	8/22/08	.075	.078	4/19/09	.069	.074
6/1/05	.075	.078	8/25/06	.081	.077	9/25/07	.076	.076	5/7/08	.073	.076	9/3/09	.069	.072
10/3/05	.075	.076	8/23/06	.077	.074	6/18/07	.074	.075	6/13/08	.072	.074	4/18/09	.065	.070
4/20/05	.074	.073	6/17/06	.076	.072	8/1/07	.074	.074	6/12/08	.071	.073	4/24/09	.062	.069

US EPA ARCHIVE DOCUMENT