



**Pete Ricketts**  
Governor

## STATE OF NEBRASKA

OFFICE OF THE GOVERNOR  
P.O. Box 94848 • Lincoln, Nebraska 68509-4848  
Phone: (402) 471-2244 • [pete.ricketts@nebraska.gov](mailto:pete.ricketts@nebraska.gov)

September 23, 2016

Mr. Mark Hague  
Regional Administrator  
U.S. EPA, Region VII  
11201 Renner Boulevard  
Lenexa, KS 66219

Dear Mr. Hague:

In accordance with section 107(d)(1) of the Clean Air Act, I am submitting the designation recommendation and supporting documentation for the revised Primary and Secondary Ozone National Ambient Air Quality Standard (NAAQS), promulgated on October 26, 2015, which became effective on December 28, 2015. I am recommending that all counties in the State of Nebraska be designated “**unclassifiable/attainment**”.

Nebraska monitors ozone at four locations in the state. The attached documentation compares air quality data from these monitors to the 2015 ozone NAAQS for the most recent consecutive three-year period for which data are verified (2013-2015). The data for this period demonstrate that the average fourth-highest daily maximum concentration, averaged over three years, is below the revised ozone standard of 0.070 parts per million (ppm). Preliminary monitoring data for 2016 indicates a further decrease in ozone concentrations. This further supports my recommended designation for Nebraska.

If there are any questions regarding my recommendation, please feel free to contact Jim Macy, Director of the Department of Environmental Quality.

Sincerely,

A handwritten signature in blue ink that reads "Pete Ricketts".

Pete Ricketts  
Governor

cc: Rebecca Weber, Air and Waste Management Division, U.S. EPA, Region VII  
Jim Macy, Director, Nebraska Department of Environmental Quality  
Kevin Stoner, Administrator, Air Quality Division, NDEQ

<b>Ozone Data - Comparison of 8-Hour Ozone levels to the NAAQS<sup>(1)</sup></b>					
<b>Site</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>3-Year Design Value</b>	<b>% of NAAQS</b>
<b>NCore Omaha</b> 311-055-0019	<b>0.066</b>	<b>0.063</b>	<b>0.062</b>	<b>0.063</b>	<b>90%</b>
<b>2411 O Street, Omaha</b> 311-055-0028	<b>0.058</b>	<b>0.059</b>	<b>0.055</b>	<b>0.057</b>	<b>81%</b>
<b>30th &amp; Fort, Omaha<sup>(2)</sup></b> 31-055-0035	<b>0.061</b>	<b>0.060</b>	<b>ND</b>	<b>NA</b>	<b>NA</b>
<b>1616 Whitmore, Omaha<sup>(2)</sup></b> 311-055-0053	<b>ND</b>	<b>ND</b>	<b>0.064</b>	<b>NA</b>	<b>NA</b>
<b>First &amp; Maple, Davey</b> 31-109-0016	<b>0.055</b>	<b>0.061</b>	<b>0.061</b>	<b>0.059</b>	<b>84%</b>
The sites below are not operated by Nebraska state or local agencies, but the attainment status of these sites could impact portions of Nebraska.					
<b>Pisgah, IA #2<sup>(3)</sup></b> 19-085-0007	<b>0.065</b>	<b>0.063</b>	<b>0.061</b>	<b>0.063</b>	<b>90%</b>
<b>Harrison County, IA<sup>(3)</sup></b> 19-085-1101	<b>0.065</b>	<b>0.062</b>	<b>0.061</b>	<b>0.062</b>	<b>89%</b>
<b>31102 471st Ave, Union, SD<sup>(4)</sup></b> 46-127-0001	<b>0.063</b>	<b>0.062</b>	<b>0.061</b>	<b>0.062</b>	<b>89%</b>
<b>Santee Indian Reservation<sup>(5)</sup></b> 31-107-9991	<b>0.067</b>	<b>0.063</b>	<b>0.063</b>	<b>0.064</b>	<b>91%</b>
<p><b>Footnotes:</b></p> <p><sup>(1)</sup> Ozone levels and design values are shown in parts per million (ppm) units. Attainment is indicated if the 3-year design value does not exceed the 8-hour ozone NAAQS of 0.070 ppm.</p> <p><sup>(2)</sup> The 30th &amp; Fort Site was shut down due to construction after 2013 and the monitor was moved to the Whitmore site for the 2014 and 2015 monitoring years.</p> <p><sup>(3)</sup> The Pisgah, IA and Harrison County, IA sites are operated by the Iowa Department of Natural Resources and are within the Omaha-Council Bluffs metropolitan statistical area.</p> <p><sup>(4)</sup> The Union County, SD site is operated by the South Dakota Department of Environment and Natural Resources and is located in the Sioux City metropolitan statistical area, which includes Dixon and Dakota Counties in NE</p> <p><sup>(5)</sup> The Santee Indian Reservation site in Knox County, NE is an EPA CASTNET site.</p>					
<p><b>Abbreviations:</b></p> <p>ND – No data collected as site was not operated in those years.</p> <p>NA – Not available; i.e., there is not 3 years of data for the site to calculate the 2013-15 DV.</p>					