

## COMPLIANCE WITH OZONE STANDARDS FOR CORPUS CHRISTI

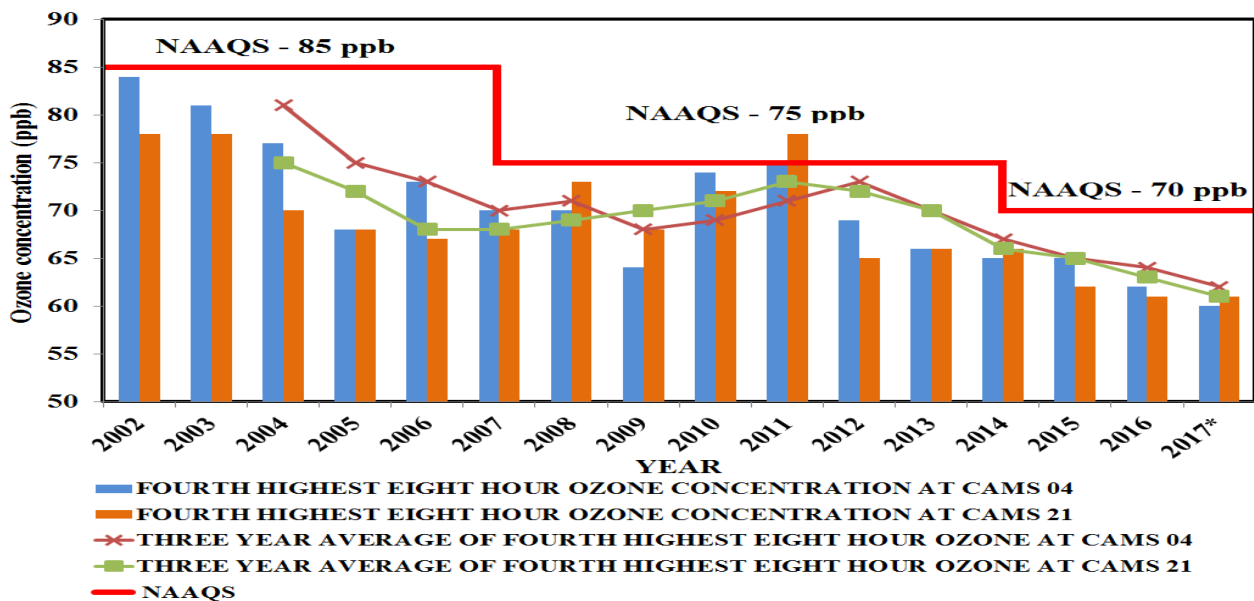
Corpus Christi air quality meets the 70 parts per billion (ppb) National Ambient Air Quality Standards (NAAQS) for ozone set by the U S EPA on October 1, 2015. Corpus Christi is considered “near non-attainment” for ozone standards. On June 6 2017, EPA Administrator Scott Pruitt announced that EPA final designations of the 2015 NAAQS for ozone timeline would be extended until October 2018 (from October 2017). On August 2, 2017, EPA Administrator Pruitt rescinded the designation extension and committed to the original designation date of October, 2017 which would use the ozone data for the years of 2014 – 2016 in their attainment designations. On November 6, 2017 EPA announced attainment areas for the 2015 NAAQS for ozone. Nueces and San Patricio counties were included in the announcement as attainment/unclassifiable.

In order for an area to be in attainment of the ozone standard, the area’s rolling 3-year average must not exceed 70 ppb. This is determined by using the 4<sup>th</sup> highest ozone level recorded at a regulatory monitoring site during the period of a year. This 4<sup>th</sup> high ozone number will be the representative ozone number for that monitor for that year. Since the Corpus Christi area has more than one regulatory monitor, the monitor with the highest ozone number becomes the value for the entire area.

The table below depicts Corpus Christi’s ozone average as of December 4, 2017

Monitor	4 <sup>th</sup> high in 2015	4 <sup>th</sup> high in 2016	4 <sup>th</sup> high in 2017	3-year average year-end 2017
CAMS 4 902 Airport Blvd.	65 ppb	62 ppb	60 ppb	62
CAMS 21 Tuloso 9860 LaBranch	62 ppb	61 ppb	61 ppb	62

### CORPUS CHRISTI OZONE TRENDING



The three year average for years 2016-2018 will be used to determine ozone compliance at the end of 2018. In order for Corpus Christi to continue in attainment of the 70 ppb ozone standard at the end of year 2018, both CAMS 4 and CAMS 21 must experience a 4<sup>th</sup> high ozone level of less than 85 parts per billion in 2018.