

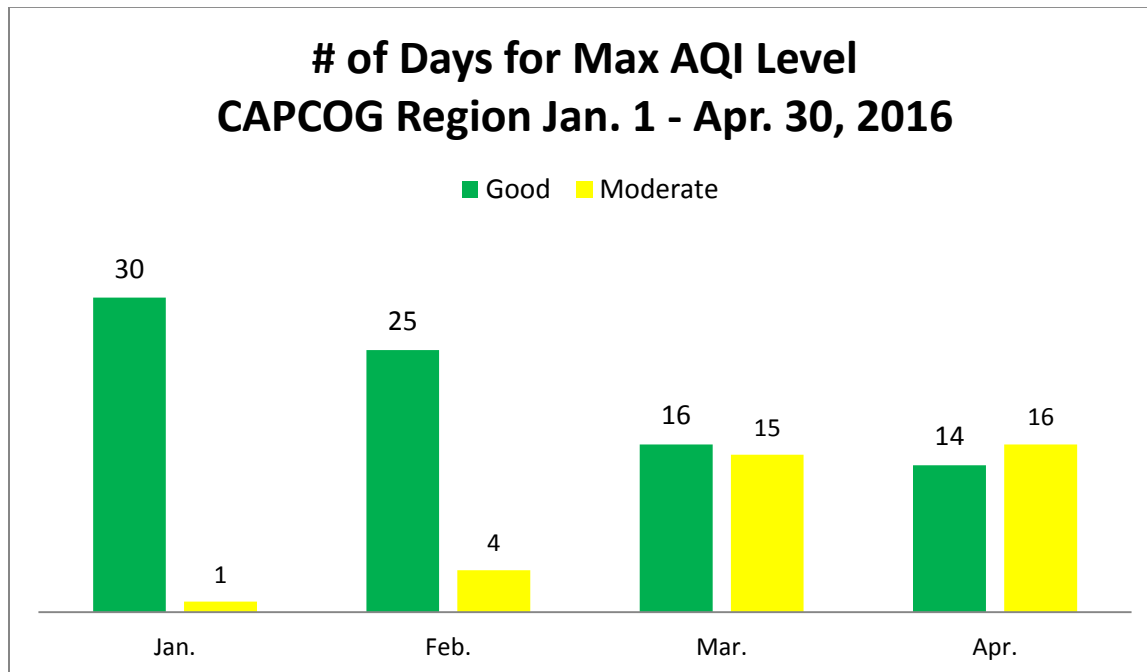
Monthly CAPCOG Air Quality Newsletter: May 2016

Prepared by the Capital Area Council of Governments

May 1, 2016

Air Monitoring

Figure 1. Air Quality Index (AQI) Summary for 2016 Year to Date



- “Moderate” Days in April:
 - Ozone: 12 (4/4, 4/5, 4/6, 4/7, 4/8, 4/9, 4/20, 4/22, 4/23, 4/27, 4/28, 4/30)
 - PM_{2.5}: 5 (4/11, 4/25, 4/26, 4/28, 4/29)
- Feb. Max 8-hour ozone (O₃) concentration: 69 ppb (99% of NAAQS)
- Feb. Max 24-hour fine particulate matter (PM_{2.5}) concentration: 24.5 µg/m³ (70% of NAAQS)
- Feb. Max 1-hour nitrogen dioxide (NO₂) concentration: 52.3 ppb (52% of 1-hr NAAQS)
- Feb. Max 1-hour sulfur dioxide (SO₂) concentration: 2.2 ppb (2.9% of NAAQS)

State & Federal Updates

- **2015 Ozone NAAQS Designations and Implementation:**
 - CAPCOG submitted comments to TCEQ on designation recommendations on 4/11;
 - Joint CAPCOG-Clean Air Coalition/AACOG-AIR Executive Committee resolution submitted adopted 4/29, submitted to TCEQ as a commend on designation recommendations;
 - On April 28, 2016, EPA posted its Ozone Designations Mapping Tool to assist in the designation process: <https://www.epa.gov/ozone-designations/ozone-designations-guidance-and-data>.
 - August 3, 2016: TCEQ Commissioners scheduled to make recommendations on designations to the Governor;
 - October 1, 2016: Designation recommendations from Governor due to EPA;
 - Fall 2016: Proposed Implementation Rule;
- **PM National Ambient Air Quality Standard (NAAQS) Periodic Review:**
 - Last PM NAAQS review was completed in December 2012;
 - Under the Clean Air Act, EPA is supposed to review each NAAQS every five years (i.e., by December 2017 for the PM NAAQS);
 - On April 19, 2016, EPA released the Draft Integrated Review Plan (IRP) for the periodic review of the PM NAAQS: <https://www3.epa.gov/ttn/naaqs/standards/pm/data/201604-draft-integrated-review-plan-casac-review.pdf>;
 - **Proposed schedule calls for completing the review by 2021 (i.e., 9 years after the 2012 review);**
 - Comment period on the IRP ends on June 23, 2016;
 - Clean Air Scientific Advisory Committee (CASAC) has scheduled a public teleconference for May 23, 2016 from 2 pm – 6 pm Eastern time to discuss the draft IRP (visit www.epa.gov/casac for more information);
- **State Implementation Plan Updates**
 - Houston and Dallas-Fort Worth SIP Revisions Adopted by TCEQ on April 27, 2016;
 - April 11, 2016: EPA Administrator extends Houston area attainment date for 2008 ozone NAAQS by 1 year, to July 20, 2016;
- **TERP updates**
 - Clean Fleet Program awards have been approved and recipients have been notified;
 - Natural Gas Vehicle Grant Program applications are being accepted on first-come, first-serve basis;
 - More info: <http://www.tceq.state.tx.us/airquality/terp>.

Upcoming Air Quality Outreach and Education Opportunities

- May 2 – 6: Air Quality Awareness Week;
- May 3-4: Environmental Trade Fair , Austin (for more information visit <http://www.tceq.state.tx.us/p2/events/ETFC2016>);
- May 4: Propane in the Park Event: Travis County Southeast 4511 Hwy 71 East, Del Valle;
- May 10: CAPCOG presentation to City of Kyle Economic Development Committee on Clean Air Coalition;
- May 10: Asthma meeting @ Dell Children’s Medical Center;

Other Updates

- Next Clean Air Coalition Advisory Committee (CACAC) meeting: May 12, 2016, 1:30– 3:00 pm;
- Next Clean Air Coalition (CAC) meeting: June 8, 2016, 11:30 am, or upon adjournment of CAPCOG Executive Committee meeting;