

## TEXAS COMMISSION ON ENVIRONMENTAL QUALITY (TCEQ) UPDATE

April 25, 2024, RAQPAC Meeting

### Houston-Galveston-Brazoria (HGB) 2008 Eight-Hour Ozone National Ambient Air Quality Standard (NAAQS) Attainment Demonstration and Reasonable Further Progress State Implementation Plan (SIP) Revisions, and Associated Rules

- On April 24, 2024, the commission adopted the executive director's recommended HGB severe area attainment demonstration (AD) and reasonable further progress SIP revisions and rulemakings to 30 Texas Administrative Code (TAC) Chapter 115 and Chapter 117.
- The HGB 2008 eight-hour ozone NAAQS SIP documents are available at the [HGB Latest Ozone Planning Activities](https://www.tceq.texas.gov/airquality/sip/hgb/hgb-latest-ozone) webpage (<https://www.tceq.texas.gov/airquality/sip/hgb/hgb-latest-ozone>).

### SIP Emissions Year Change for HGB and Current Emissions Year Application Deadline

- The emissions years for the HGB 2008 eight-hour ozone NAAQS severe AD SIP revision for credit generation will change upon submission to EPA. The Emissions Banking and Trading (EBT) rules in 30 TAC Chapter 101, Subchapter H, Division 1 and 4 require sources in nonattainment areas to have emissions in the specified SIP emissions year to generate emission reduction credits (ERC) or discrete emission reduction credits (DERC). Changes in the SIP emissions year may impact the amount of credits sources are eligible to generate.
- HGB 2008 Eight-Hour Ozone Nonattainment Areas
  - EGUs
    - Current SIP Emissions Year: 2018
    - New SIP Emissions Year: 2019
  - All other point sources
    - Current SIP Emissions Year: 2016
    - New SIP Emissions Year: 2019
  - Oil and gas area sources
    - Current SIP Emissions Year: 2017
    - New SIP Emissions Year: 2019
  - All other area sources
    - Current SIP Emissions Year: 2017
    - New SIP Emissions Year: 2020
  - Mobile sources
    - Current SIP Emissions Year: 2017
    - New SIP Emissions Year: 2019
- Applications to generate ERCs or DERCs under the Current SIP Emissions Years should be submitted by May 6, 2024. The TCEQ anticipates that the AD SIP revisions will be submitted on May 7, 2024; however, this date is subject to change. An updated notification will be sent to EBT email subscribers if there are any changes.
- For additional information and guidance, please visit the [ERC](https://www.tceq.texas.gov/airquality/banking/erc_program.html) webpage ([https://www.tceq.texas.gov/airquality/banking/erc\\_program.html](https://www.tceq.texas.gov/airquality/banking/erc_program.html)) or [DERC](https://www.tceq.texas.gov/airquality/banking/derc_program.html) webpage ([https://www.tceq.texas.gov/airquality/banking/derc\\_program.html](https://www.tceq.texas.gov/airquality/banking/derc_program.html)). If you have questions, please email: [ebt@tceq.texas.gov](mailto:ebt@tceq.texas.gov).

## Revised Fine Particulate Matter (PM<sub>2.5</sub>) NAAQS

- On February 7, 2024, EPA finalized its revision of the annual PM<sub>2.5</sub> NAAQS to 9.0 µg/m<sup>3</sup> and published in the *Federal Register* on March 6, 2024.
  - Final NAAQS revision promulgated: February 7, 2024
  - Effective date: May 6, 2024
  - State designations due to EPA: February 7, 2025
  - 120-day letter from EPA to Governor: Early October 2025
  - Anticipated final designations: February 6, 2026
  - Attainment date: December 2032
- TCEQ plans to hold informational meetings at the end of June and will hold an informal public comment period on the state designations considered by the commission before being sent to the Governor for his consideration for submittal to EPA.

## 2024 Annual Monitoring Network Plan

- TCEQ is currently accepting comments on the [TCEQ 2024 Annual Monitoring Network Plan](https://www.tceq.texas.gov/airquality/monops/network_review.html) ([https://www.tceq.texas.gov/airquality/monops/network\\_review.html](https://www.tceq.texas.gov/airquality/monops/network_review.html)) until 5:00 p.m. on May 16, 2024.
- In accordance with federal regulations, the TCEQ conducts an annual analysis of the Texas ambient air monitoring network to determine the state's compliance with federal monitoring requirements and whether monitors within the network should be added, moved, or decommissioned. This document presents the current Texas air monitoring network, along with all finalized and proposed changes to the network from July 1, 2023, through December 31, 2025.
- Any comments pertaining to the 2024 Annual Monitoring Network Plan should be sent to: TCEQ; P.O. Box 13087; Attention Holly Landuyt, MC-165, Austin, TX 78711-3087 or emailed to: [tceqamnp@tceq.texas.gov](mailto:tceqamnp@tceq.texas.gov).

## Environmental Trade Fair and Conference (ETFC)

- The ETFC will be held May 14-15, 2024, at the Austin Convention Center. During the two-day Conference, agency staff will lead over 100 courses and discussions. Topics include air and water permitting, oil and gas, industrial and solid waste management, compliance and enforcement, and remediation programs.
- Attendee registration is open through May 12. Exhibitor booths are sold out. For more information, please visit the [ETFC](https://www.tceq.texas.gov/p2/events/etfc/etf.html) webpage (<https://www.tceq.texas.gov/p2/events/etfc/etf.html>).

## Toxicology News: The Carbon Tetrachloride Development Support Document (DSD) is Final

- On April 8, 2024, the Carbon Tetrachloride DSD is now final. For more information, please visit the [Toxicology Final Development Support Documents](https://www.tceq.texas.gov/toxicology/dsd/final) webpage (<https://www.tceq.texas.gov/toxicology/dsd/final>).

## TCEQ Announces 2024 Texas Environmental Excellence Award (TEEA) Winners

- Since 1993, the TEEA program is an annual awards program that recognizes environmental preservation and protection achievements and has honored more than 250 successful environmental projects and activities. These awards help inspire others to take steps to become better environmental stewards in their communities.

- The selected winners have implemented innovative projects geared toward environmental sustainability, preventing pollution, and protecting Texas. TCEQ will recognize this year's winners and finalists at the annual awards banquet in Austin on May 15. TCEQ would like to congratulate this year's winners and finalists, the full list can be found at [www.TEEA.org](http://www.TEEA.org).
  - Civic/Community: Keep San Angelo Beautiful, San Angelo — Tires-To-Go
  - Education: Keep Irving Beautiful Irving — KIB Environmental Education
  - **Environmental Educator of the Year: Venessa Wallace, Peet Junior High, Conroe - Wildlife Management Teacher**
  - Innovative Operations/Management: Parkland Health, Dallas — Holistic Energy Management Framework
  - **Individual: Don and Penny Johnson, Missouri City — Lifetime Environmental Education Efforts**
  - **Pollution Prevention: Port of Houston, Houston — Port of Houston's Carbon Neutrality, Electrification, and Sustainability Work**
  - Technical/Technology: Trinity River Authority of Texas - Information Technology, Arlington — Digital Twin
  - Water Conservation: Tarrant Regional Water District, Fort Worth — Learn and Grow Program
  - Youth: Ella Elkins, San Angelo — Plastic Recycling Project