

# AIR MONITORING



**Gulf Coast Growth Ventures is committed to protecting public health, safety and the environment.**

## We're listening

In the early project development phase, GCGV listened to community concerns and feedback about environmental considerations. GCGV is implementing several measures, including monitors inside our facility that are required by state and federal regulations, to ensure our operations are protective of public health and the environment. In addition, as part of our Good Neighbor Program, the project committed to fund two air monitors in the local community.

## We're following through on our commitments

Air monitors are now operational and the public can access the data at <https://gpair.ceer.utexas.edu>. While GCGV funds the project, the data is owned by the community. The website was built with input from a community focus group that included eight individuals residing in the local area.



## Specifics

1. The monitors and associated data are maintained by AECOM, experts in engineering and environmental services. The quality-assured data are posted to the public website, which is maintained by The University of Texas at Austin, experts in air quality monitoring and data analyses..
2. Monitors measure air pollutants and meteorological conditions, including:
  - Approximately 50 VOCs using Gas Chromatography
  - Particulate Matter less than 2.5  $\mu\text{m}$  (PM2.5)
3. Hourly average values are analyzed, then quality assured and published on the website.