

Community Air Monitoring



Adrienne L. Hollis, PhD, JD
Director of Federal Policy
WE ACT for Environmental Justice





Mosquito Trucks



Freedom to Breathe

Social Justice is Climate Justice

Maintenance Center - Columbus, MS
Palmetto, GA
USDOT: 2056269



WEDGEWOOD, Pensacola Florida





PORT ARTHUR, TEXAS





Manchester Community – Houston, Texas



Why is Air Monitoring Important?



- Outdoor Air
- Indoor Air
- Climate Change
- Federal Policy Issues
- Partner Organizations
- Clean Air
- Healthy Homes

Is Monitoring Needed?

- Original Purpose of Monitoring
- Citizen Science
- Local Sources (Small Businesses) – to reduce emissions through best practices (P3)
- HAPs are probably poorly characterized
 - Small businesses
 - Local monitoring
 - Cumulative impacts – arguing and advocating to reduce those small sources
 - Co-pollutants and carbon trading, climate and public health





- Air monitoring is needed to curb the climate crisis, improve air quality and ultimately, health outcomes in vulnerable communities of color and low income across the United States.