

# **Deer Park Community Advisory Council BTEX Update**

***May 24, 2021***

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Technical Advisory Committee  
Houston Regional Monitoring***



# *HRM's Purpose*

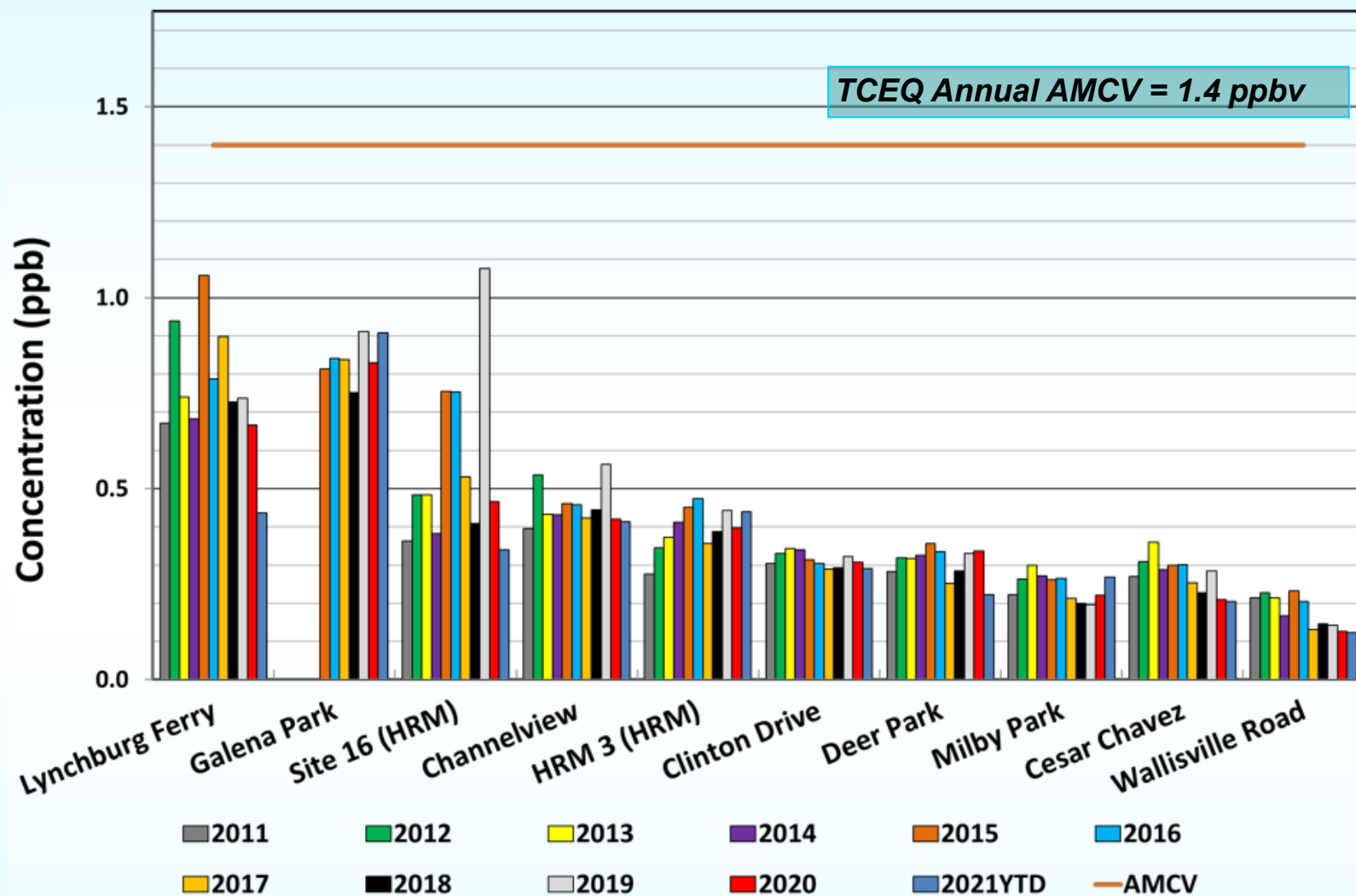
- ❑ **HRM is a voluntary industry-funded technical resource dedicated to performing ambient air monitoring and related special studies to better understand air quality in the Houston area**
  
- ❑ **HRM has an annual operating budget of \$2.3 million that is dedicated to two programs:**
  - ❑ **Monitoring Program - 10 sites**
  - ❑ **Special Studies Program**



# Air Monitoring Sites Near Deer Park



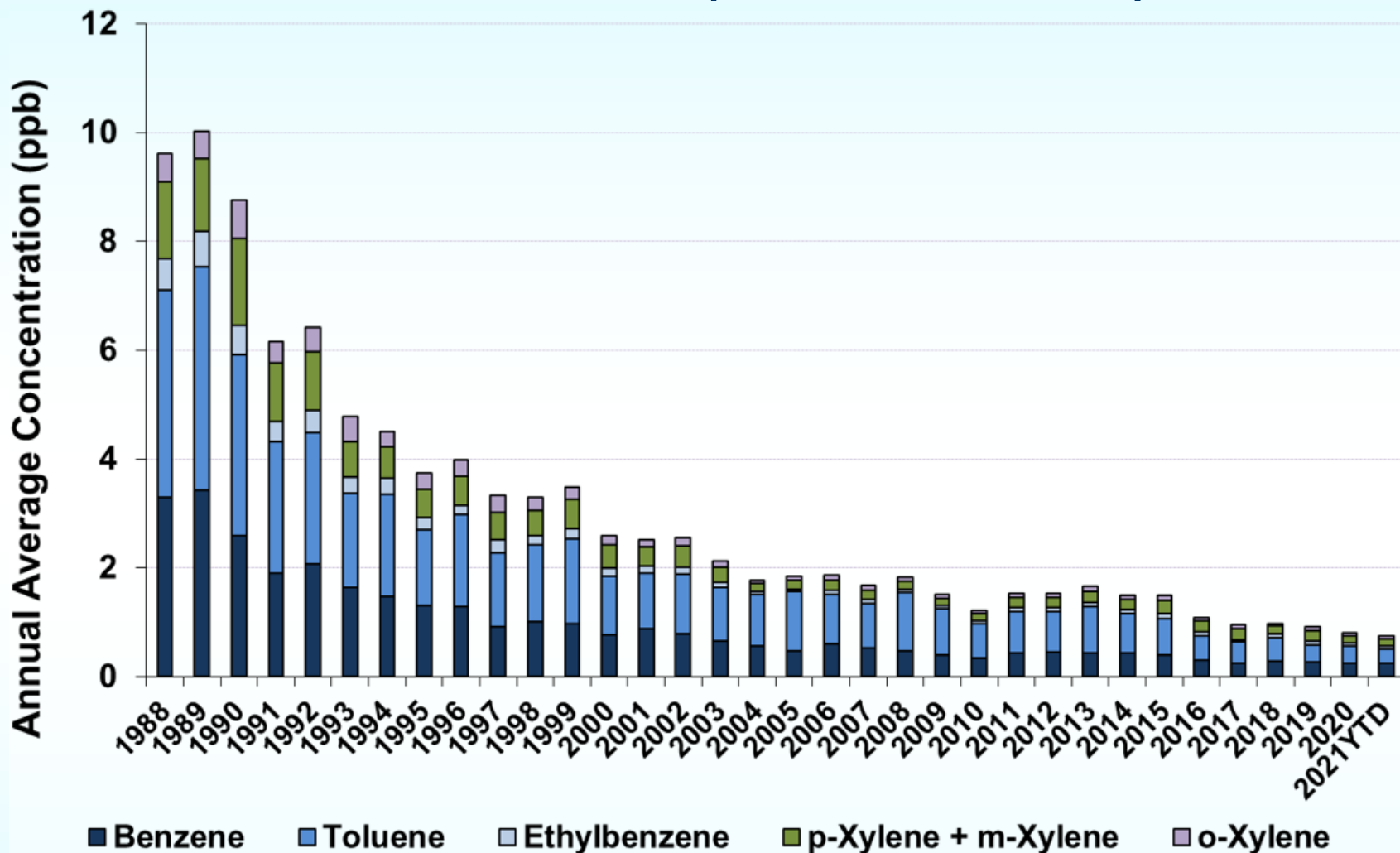
# Annual Average Benzene Concentrations at Auto- GC Sites in the Houston Area (2010 – 2021 YTD)



**Significant Benzene Reductions At All Sites**



# Annual Average BTEX Trends from the HRM Canister Network (1988 – 2021 YTD)



**89% Reduction in BTEX Concentrations Since 1988**



# ***QUESTIONS?***

