Louisville Metro Air Pollution Control District Equity Update

Louisville Metro Council October 6, 2022



Louisville Metro Air Pollution Control District

The APCD implements the Federal Clean Air Act in Louisville, working in partnership with the U. S. Environmental Protection Agency, the Kentucky Division for Air Quality, and the Indiana Department of Environmental Management.

APCD Mission Statement

The Air Pollution Control District protects air quality in Louisville Metro to ensure healthy air for breathing, economic security, and prosperity for all Louisvillians.



APCD Equity Vision

The APCD will ensure the *fair treatment* and *meaningful involvement* of all people regardless of race, color, national origin, or income with respect to the development, implementation, and enforcement of APCD regulations, programs, and policies.

"Fair treatment" means no group of people should bear a disproportionate share of the negative air quality consequences resulting from industrial, governmental, and commercial operations or policies.

"Meaningful involvement" means people have an opportunity to participate in decisions about activities that may affect their environment and/or health; that the public's contribution can influence APCD's decisions; that community concerns will be considered in the decision-making process; and that decision-makers will seek out and facilitate the involvement of those potentially affected.

- <u>FY23 Goal # 1</u>: APCD will evaluate the non-permitting notice process and develop recommendations to improve accessibility by September 2022.
- Goal #1 KPI: Recommended practices for non-permitting notices by September 2022.
 - Added FAQs to public notices and expanded PRIA/RIA content



- <u>FY23 Goal # 2</u>: APCD will continue to recommend Land Development Code revisions focusing on environmental justice and air quality during Phase 2 Amendments of the LDC Reform.
- Goal #2 KPI: Deliver LDC revision recommendations to Planning and Design per the Phase 2 Amendment schedule.
 - Continued participation in LDC Reform Process
 - Provided feedback to Planning and Design Services and Metro Councilmembers in the process to revise Heavy Truck parking provisions



- FY23 Goal #3: In order to foster an informed community that will support programs and policies to improve air quality and environmental equity, APCD will continue to participate in at least 20 community meetings/events and hold 4 Clearing the Air Workshops in FY23.
- Goal #3 KPI: Number of engagement activities (e.g., public meetings, community events, etc.) in FY23
 - Participated in three public meetings/events so far in FY23
 - Four Clearing the Air Workshops planned for Fall 2022



- FY23 Goal #4: APCD will set a goal for tracking and improving MFDBE purchasing in FY23.
- Goal #4 KPI: Establishment of MFDBE goals for APCD in FY23



FY22 Goals Not Accomplished

- Goal #3: Ensure APCD community engagement opportunities of at least 20 instances annually, including at least four Clearing the Air Workshops in 2021.
 - During FY 22, APCD met its overall community engagement goal, but was not able to hold four Clearing the Air Workshops.
 - In FY22 APCD hosted or participated in 21 public meetings and community events.



FY22 Goals Not Accomplished

- Goal #4: APCD will assess purchasing opportunities from the past two fiscal years to set a goal for tracking and improving MFDBE purchasing in FY22 and beyond.
 - APCD will re-engage with OMB to develop an MFDBE goal for FY23.



Recommendations from Office of Equity

"APCD utilizes the Equity Assessment Tool extensively and achieving their equity goals will enhance accessibility to information, encourage land bank reforms, improve air quality and environmental equity, and increase use of MFDBEs. Air quality and environmental justice are both critical racial equity issues that require intentional strategies. More outreach, greater collaboration with key partners, regulated entities, and agencies will make APCD more effective, particular in distressed communities where industry shares space with residents."



Use of Racial Equity Assessment Tool



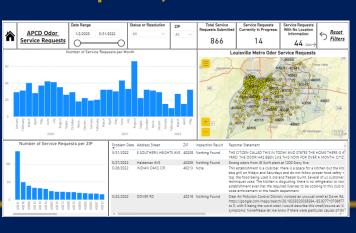
 Updates to <u>Risk Management Plan Program</u> (Regulation 5.15 - Chemical Accident Prevention Provisions)



Additional Outreach

- Increased Social media opportunities through addition of APCD Facebook page.
- Added data resources to website, including data "dashboards" to allow community members to explore emissions inventory data, odor service requests, and excess

emissions reports. Consolidated air quality reports into a more easily found and accessed "Louisville's Air Quality Data" webpage.



Louisville Metro Air Pollution Contro



Continued Collaboration with Key Partners

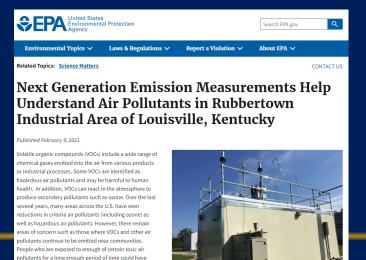
- Supported West Jefferson County Community Task Force (WJCCTF) grant submittal for EPA funding.
- WJCCTF/NAACP Environmental Justice Conference presenter and regular meeting speaker.
- Applied for EPA funding for a Community Air Sensor Lending Library



to create a program to allow APCD to offer air sensor equipment, project planning expertise, and data acquisition/analysis assistance to community and academic groups on a rotating basis.

Continued Collaboration with Key Partners

- Ongoing collaborations with US EPA Office of Research and Development
 - Next Generation Emission
 Measurement (NGEM) Systems



increased chances of getting cancer or developing immu

 Odor VOC Emissions Tracker (oVET) and Odor Explore App





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