Non-Installation Survey

We noticed that the air quality sensor you received has not been installed yet. If you could answer the questions below, the information you provide could really help us out. Your responses will be used to help us better understand the use of and applications for air sensors in communities as well as how we can improve their usefulness and usability. This work is part of the South Coast Air Quality Management District's (SCAQMD) U.S. EPA Science to Achieve Results (STAR) grant project entitled "Engage, Educate and Empower California Communities on the Use and Applications of Low-Cost Air Monitoring Sensors."

1. Your Name:

2. Today's Date:

3. Today's Time:

4. Do you have an air quality sensor?
   - ☐ I did receive an air quality sensor.
   - ☐ I have not received an air quality sensor, but I should have received one or I will be receiving one soon.
   - ☐ I received this survey in error, I do not have an air quality sensor.

5. What is your Community Group?

6. What is the ID of the sensor you received?

7. Have you attempted to install and setup the sensor?
   - ☐ Yes, but there were problems.
   - ☐ No, but I plan to install it in the future.
   - ☐ No, and I do not plan to install it.

Please respond to either question 8, 9, or 10 based on the instructions below.

If your response to question 7 was "yes, but there were problems", please answer the following, otherwise skip:

8. What got in the way of successfully setting up your sensor?
    - ☐ The installation guide was not clear
    - ☐ I had trouble finding a good place to install the sensor
    - ☐ I had trouble mounting the sensor
    - ☐ There was a problem with powering the sensor
    - ☐ I was unable to connect to WIFI
    - ☐ I had trouble registering the sensor
    - ☐ I followed all of the instructions, but the sensor is not showing up on the PurpleAir map
    - ☐ It takes too long
    - ☐ Other, please elaborate

If the response to question 7 was "no, but I plan to install it in the future", please answer the following, otherwise skip:

9. What is preventing you from setting up the sensor?
    - ☐ I am concerned I do not have the technical abilities needed to set it up
    - ☐ I do not have a good place to put it
    - ☐ I do not have access to power near the preferred setup location
    - ☐ I have concerns about the WIFI usage of the sensor
    - ☐ I am concerned about the security of the sensor
    - ☐ I have not had time
    - ☐ Other, please elaborate

If the response to question 7 was "no, and I do not plan to install it", please answer the following, otherwise skip:

10. Why do you plan to not use or setup the sensor?
    - ☐ I changed my mind and would no longer like to participate in the study
    - ☐ I have concerns about sharing the data on an open platform
    - ☐ I am no longer concerned about my air quality
    - ☐ I don't need a sensor at my home as there are many other sensors nearby and I can view the data from these other sensors online
    - ☐ I do not have time to participate
    - ☐ Other, please elaborate

Continue survey here.

11. Overall, how can we improve the process of installing and setting up your own air quality sensor?

      ☐ Help from someone at AQMD

      ☐ Help from a fellow community member and sensor user

      ☐ Offer additional trainings on sensor setup and use

      ☐ I would not make any changes or additions, I have everything I need to successfully install the sensor

      ☐ Other, please elaborate

12. Do you have any more feedback or recommendations?

13. Would you like for us to follow up with you?

      ☐ Yes

      ☐ No

14. If you responded "yes" to question 13, please provide your contact information: