

Study of Neighborhood Air near Petroleum Sources

The California Air Resources Board (CARB) needs your help in selecting locations for air quality monitoring in communities near oil and gas production facilities.

CARB wants to hear from you!

By working together we can better serve you and your communities. If you think your community is an ideal candidate for this study, please contact:

Carolyn Lozo, Manager
Program Assessment Section

clozo@arb.ca.gov
(916) 445-1104

Learn more: youtu.be/2-apWzb0Zsk



- **Spring 2018:** CARB will hold a meeting to discuss community selection process and results
- Air quality monitoring is expected to begin mid-2018



Study of Neighborhood Air near Petroleum Sources (SNAPS)

What is SNAPS?

The California Air Resources Board (CARB) is developing SNAPS, or the Study of Neighborhood Air near Petroleum Sources, to study air quality in communities near oil and gas facilities, particularly production facilities. As part of SNAPS, we will place air monitoring trailers in selected communities for several months at a time to assess air quality.

Why is CARB doing this study?

The Aliso Canyon natural gas leak and other incidents highlighted the potential impacts of aging oil and gas infrastructure. In response to community concerns and scientific recommendations, CARB initiated SNAPS.

Why should I care about SNAPS?

Limited information exists on the impacts oil and gas operations may have on air quality in nearby communities. Using SNAPS, CARB hopes to learn more about potential impacts of criteria pollutants and toxic air contaminants in neighborhoods near oil and gas activities. Short and long-term exposure to these pollutants may contribute to health outcomes such as asthma, cardiovascular disease, and in some cases, cancer. By telling us your experiences and where you think monitoring trailers should be placed, you can better inform this study. We want to hear from you.

How is SNAPS different from CARB community monitoring efforts?

SNAPS focuses on toxic air contaminants in neighborhoods near oil and gas production facilities, but may inform other monitoring efforts. For example, SNAPS may be complement inventory efforts and the placement of community monitoring networks required under AB 617.

How will communities be selected?

CARB will select communities based on criteria that include public concerns and input, air monitoring data, proximity and density of oil and gas operations to a neighborhood, and input from local air quality agencies. Communities will be selected in Spring 2018 and a public meeting will be held to discuss the results. Additional public meetings in the selected communities will follow. Your voice matters. Please contact us with your thoughts and concerns.

Contact Carolyn Lozo, Manager, Program Assessment Section, to provide input on the community selection process:

clozo@arb.ca.gov

More information:

arb.ca.gov/cc/oil-gas/snaps/snaps.htm

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