

ALISO CANYON DISASTER HEALTH RESEARCH STUDY

COMMUNITY MEETING #6 SUMMARY

MEETING PURPOSE

The University of California, Los Angeles (UCLA) held its sixth Aliso Canyon Disaster Health Research Study (Health Study or Study) community meeting to discuss the ongoing Resident Health Survey and Clinical Assessments; share two preliminary analyses results (listed below); and provide Study updates.

Preliminary results were presented to the community prior to submittal to a scientific journal for peer review and publication, as is required by the contract terms that govern the Study.

MEETING FORMAT, ATTENDANCE, AND AGENDA

The meeting was held on November 18th, 2025, 6:00-8:00 pm, in person and online via Zoom. The in-person meeting took place at The Vineyards at Porter Ranch Community Room, 20065 Rinaldi St, Northridge, CA.

The meeting agenda included:

- Resident Health Survey and Clinical Assessment updates and Q&A
- Preliminary Results
 - Natural Gas Monitoring
 - Air Monitoring
- Study Updates

UCLA presented each topic, followed by questions and answers.

Approximately 32 community members attended the meeting (16 in person and 16 online). Following the meeting, a recording and the PowerPoint presentation were posted to the Study website meeting page at: <https://alisostudy.ucla.edu/events/meeting-6/>.

MEETING CONTENT AND COMMUNITY FEEDBACK

A summary of materials presented during the meeting and community questions and feedback are included below.

RESIDENT HEALTH SURVEY AND CLINICAL ASSESMENTS Q&A

Dr. Michael Jerrett, PhD, UCLA Principal Investigator; Dr. Honghu Liu, PhD, UCLA Principal Investigator; Dr. Wendie Robbins, PhD, UCLA; Dr. Joanne Fierro, PhD, UCLA; and Dr. Dean Jones, PhD, Emory University reviewed:

- The purpose of the [Residential Health Survey](#) and [Clinical Assessments](#),
- The Survey recruitment process, goals, and status,
- Instructions for Survey participants to opt in to the Clinical Assessment,

- Clinical physical and cognitive testing, and the information to be gleaned from each test about potential health impacts of the disaster,
- [Metabolomics analysis](#) to identify markers of exposure to the blowout present in blood samples and associated health risks of these exposures.

Community members asked questions about the clinical testing and identification of associated health risks. Concerns were raised about long-term exposure before the blowout and one of the identified comparison communities due to the Santa Susana Field Lab and its ongoing cleanup activities.

NATURAL GAS MONITORING

Dr. Eric Lebel, PhD, PSE Health Energy, presented preliminary results of natural gas sampling. This sampling was conducted to help understand the composition of natural gas from the Aliso Canyon facility and inform exposure analyses. It also provides information about potential indoor benzene concentrations if a natural gas appliance leaks.

Community members asked questions about the analysis, findings, and potential impacts of benzene exposure. Concerns were raised about how people can protect themselves from indoor exposures and whether gas companies are required to remove and test for harmful components of natural gas.

AIR SAMPLING

Dr. Yifang Zhu, PhD, UCLA, presented preliminary results of indoor and outdoor air sampling at homes in the affected and comparison communities. This analysis was conducted to identify if there are elevated air pollutant levels in the affected community and whether these exceeded health protective standards.

Community members asked questions about the analysis and regulatory standards. Concerns were raised that the longer-term averages presented do not reflect potential short-term peaks.

STUDY UPDATES

Dr. Michael Jerrett updated the community on the status of the Study. Key progress and updates included:

- The following studies have been published:
 - Birth outcomes analysis was peer-reviewed and published in *Science Advances*.
 - Characterizing the gas blowout using satellite images was published in *Environmental Research Communications*.
 - Focus groups and mental health study was published in *Social Science & Medicine*.
- The following studies will be submitted soon:
 - Changes in emergency department visits as an indicator of health impacts.
 - Exposure risk assessment methodology.

- The Resident Health Survey is underway and Clinical Assessments have begun.
- UCLA is procuring additional years of California Cancer Registry (CCR) data to conduct and enhance cancer analysis.
- Analysis of California Health Interview Survey (CHIS), healthcare utilization, cancer, and exposure data are ongoing.
- We are preparing for State of California Biobank shipping of blood spots for the metabolomics analysis.
- We have cataloged data sources compiled for the risk assessment and posted [data inventory on the website](#).
- The UCLA team meets regularly with Scientific Oversight Committee (SOC). The SOC provides guidance and will independently evaluate our 3-year report to assess whether the Health Study is on track to achieving its goals.