Why is air monitoring important?

Measure Indoor Air Quality

Did you know that breathing in indoor air pollution can cause health issues like respiratory illnesses, heart disease, cognitive impairment, and even cancer? The air that we breathe contains air particles that can cause adverse health impacts. Air monitors are devices that measure the particles in the air. To understand your indoor air quality, partner with CCAP to receive free indoor air monitoring in your tribal community.

Evaluation Tool

By monitoring indoor air quality, the tribal council can assess the effectiveness of the current smoking policies. This data provides valuable insight into the air that your community members – family, friends, and even pets – breathe and can help identify areas for improvement. CCAP provides comprehensive air quality reports tailored to your community.

About CCAP

California Clean Air Project (CCAP)

is centered on reducing commercial tobacco-related health disparities in California tribal communities. CCAP offers free indoor and outdoor air monitoring, tailored air quality reports and recommendations, and educational materials and presentations.

To learn more, schedule an information session with us!



Scan the QR Code or visit **www.ca-ccap.org** E-mail us! **ccap@etr.org**



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Breathe Easy: Assessing Your Home and Communities Air Quality

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Air Monitoring Procedures

1. Introduction

Overview of CCAP air monitoring process and equipment demonstration. Our goal is to identify a community volunteer coordinator, understand the community's needs, and provide recommendations and next steps accordingly.

2. Host a Community Information Session

The community information session is a presentation to community members about the air monitoring project, indoor air quality, and to answer any questions that community members may have.

3. Complete a Memoranda of Understanding

Identify necessary air monitoring equipment, select an installation date, and determine the duration of the data collection period. Complete memoranda of understanding (MOU).

4. Air Monitor Installation Day

CCAP will arrive on the installation date with all necessary equipment and will check in with the community volunteer coordinator. All air monitors will be installed as outlined in MOU.

5. Data Collection

Air monitors will collect air particle data every 1-2 minutes for the duration of the data collection period. All data that is collected is private and owned by the tribe. Community volunteers can access a secure password-protected portal to view data collection in real-time.

6. Air Monitor Uninstallation Day

DATA COLLECTION

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CCAP will arrive on the uninstallation date, check in with the community volunteer coordinator, and collect all necessary equipment.

7. Data Analysis & Final Report

CCAP will provide a detailed outline of air monitoring data collected in a full report. CCAP will also provide recommendations. CCAP offers an optional in-person or remote debrief session with the tribal council/ casino leadership and/or the tribal community if requested.