



AB 617 CSC 5 Elements Worksheet

COMMUNITY AIR MONITORING PLAN ELEMENTS

KEY OBJECTIVES¹

- Identifying and characterizing areas experiencing disproportionate air pollution impacts
- Identifying emissions sources and assessing their impact on air quality, including “fenceline” monitoring
- Determining effectiveness of emission controls in reducing air pollution and assessing progress in improving community air quality
- Providing real-time air quality information to inform community members of current conditions within the community

Why should we be doing community air monitoring here?

1. FORMING COMMUNITY PARTNERSHIPS

COMMUNITY STEERING COMMITTEE (CSC)

Guide the air monitoring planning development and implementation of plan

CSC input for areas of concern and needs for more monitoring, such as gaps in regulatory monitoring

2. STATING THE COMMUNITY-SPECIFIC PURPOSE FOR AIR MONITORING

WHY ARE WE HERE, WHAT DO WE HAVE, AND WHAT CAN WE DO MOVING FORWARD?

Calexico-Heber-El Centro corridor background - what has contributed to the problems in air quality?

What are our problems? What pollutants should we monitor? Where should we monitor?
Answers to all these questions guide the community air monitoring plan

¹COMMUNITY AIR PROTECTION BLUEPRINT APPENDIX E E-10

How are we going to add to the regulatory and community air monitoring we have in the corridor already?

3. IDENTIFYING SCOPE OF ACTIONS

WHAT ARE WE GOING TO DO WITH THE DATA?

Opportunities to provide:

- Real time air quality systems (Imperial Valley Air/IVAN Air)

- Identifying pollution hotspots (aid in emissions inventory depth and accuracy)

- Define the progress for our plan

4. DEFINING AIR MONITORING OBJECTIVES

LET'S SET GOALS FOR WHAT OUR AIR MONITORING PLAN SHOULD ACHIEVE

How is monitoring going to help us achieve those goals? When will we meet those goals and what milestones can we set?

What are the priority areas for our monitoring plan? Think of what are our corridor's most pressing concerns?

5. ESTABLISHING ROLES AND RESPONSIBILITIES

WHO IS DOING WHAT AND HOW CAN WE HELP EACH OTHER

Set up a clear structure and assign each team's responsibilities for the monitoring plan for expedited actions

CSC and community can contribute to finding sites and conduct outreach

Our advantage: Technical staff from two organizations at hand can expedite monitoring actions (APCD & CCV)