Chapter 5g: General Industrial Facilities

Community Concerns

The Southeast Los Angeles (SELA) community and emissions study area encompass approximately two hundred industrial facilities and related commercial activities. The industrial facilities in SELA include numerous facility types that conduct a wide variety of processes. The SELA CSC has expressed concerns about emissions from oil and gas facilities, chemicals, autobody shops, construction activities, waste transfer stations, fugitive dust from wood and glass processing facilities, and VOC emissions from industrial facilities.

Examples of Actions to Reduce Emissions or Exposure

To address community concerns about emissions from general industrial facilities in SELA, the CSC and South Coast AQMD developed actions (or policies) for the Community Emissions Reduction Plan (CERP). The table below provides goals, actions, metrics, and a timeline to achieve the emission or exposure reductions from general industrial facilities.

Table1 – Goal: Reduce Emissions from General Industrial Facilities									
	Action	Responsible Entity	Metric	Timeline					
				Start	Complete				
A	Develop an informational handout that describes the types of general industrial facilities within the emissions study area, sources of emissions at the facilities, and existing air monitoring efforts. Conduct an annual community workshop with CARB to educate	South Coast	Development of general industrial facilities document Conduct CTR Public Workshop and identify	1 st quarter, 2021	2 nd quarter, 2021				
	the community on the Criteria Pollutant and Toxics Emissions Reporting (CTR) process and share the data that has been collected from facilities in the SELA community. South Coast AQMD and CARB to help community interpret results and identify industrial facilities with highest toxics emissions.	AQMD, CARB	industrial facilities of highest concern	4 th quarter, 2021	4 th quarter, 2025				

E	Work with the CSC and local agencies (e.g., L.A. County Industrial Use Task Force) to identify industrial facilities of concern within the SELA emissions study area, provide a list of South Coast AQMD rules applicable to the industrial facilities identified, provide a three (3) year compliance history of the facilities, summarize available emissions data and air monitoring data collected at or near facilities, and other sources of information.	South Coast AQMD	Develop general industrial facility list Provide applicable rules list, compliance history, air monitoring data, or other sources of information to the CSC	1 st quarter, 2021	3 rd quarter, 2022
C	Based on the information from Action B above, work with the CSC to prioritize emissions sources and identify potential air monitoring (conduct air monitoring, where feasible), emissions and exposure reduction measures, or identify opportunities to use incentive funds to encourage the adoption of technologies above and beyond rule requirements, if necessary.	South Coast AQMD	Conduct CSC activity to prioritize emissions sources for further investigation Identify emissions and exposure reduction measures, if necessary	3 rd quarter, 2021	4 th quarter, 2021
C	Identify emissions and exposure reduction measures that require South Coast AQMD Governing Board action in the annual CERP progress report to the Board	South Coast AQMD	Identify measures requiring Board action in the annual CERP progress report	1 st quarter, 2022	4 th quarter, 2022