

DRAFT Focused List of Actions to Address Air Quality Priorities



Air Quality Priority	Strategy	Action
Truck Idling and Truck Traffic related to Warehouses	Enforcement/Collaboration/ Public Info & Outreach	Conduct enforcement sweeps with CARB; Partner with the City and County of San Bernardino on land use planning issues, restrictive truck routes; Collaborate with appropriate agency on restrictive truck routes and improvements of complaint/response systems
	Incentives/Public Info & Outreach/Collaboration	Expand outreach efforts (e.g. fairs, workshops) to distribute incentive information to equipment owners; Partner with CARB to identify older trucks in community as targets for incentives
BNSF Railyard	Regulation/Collaboration	Continue development of Facility-Based Mobile Source Measure (Indirect Source Rule); Support CARB on petitioning the U.S. EPA for new national locomotive emission standards
	Incentives	Incentivize older diesel equipment changeout (i.e. locomotive)
Warehousing	Collaboration/Public Info & Outreach	Collaborate with the City and/or County of San Bernardino on enhancing requirements to address warehouse development (e.g., requiring loading docks away from residents, 1,000 foot buffer zones for new development, facilitating electric utility infrastructure with appropriate parties).
	Regulation	Continue the development of Facility-Based Mobile Source Measure (Indirect Source Rule)
Omnitrans Bus Yard	Regulation/Incentives Collaboration	Support Omnitrans on the acceleration of zero emission buses and chargers
Concrete Batch Plants	Monitoring/Enforcement/ Public Info & Outreach	Monitor hexavalent chrome and particulate matter (PM10) to identify hot spots for follow-up enforcement if needed; Expand outreach efforts to operators and community on Rule 403 – Fugitive Dust best practices
Schools/Hospitals/Parks and Community Centers	Collaboration/Public Info & Outreach	Partner with the San Bernardino County Department of Public Health on outreach materials for air quality advisories and/or asthma related programs
	Exposure Reduction	Distribute air filtration systems by prioritizing schools along major truck routes

Emission reduction
 Exposure reduction

CSC Member:

Air Quality Priority: Neighborhood Truck Traffic**Action # XX:** Idling Truck Enforcement**Description of Action:**

- Conduct enforcement sweeps with CARB;
- Partner with the City and County of San Bernardino on land use planning issues, restrictive truck routes;
- Collaborate with appropriate agency on restrictive truck routes and improvements of complaint/response systems

Strategies Included:

Mark all strategies that apply

- Regulation
- Incentives
- Air Monitoring
- Enforcement
- Public Info & Outreach
- Collaboration
- Exposure reduction

Goals, Metrics, and Timeframe:

Inspections/targeted sweeps will be conducted [insert frequency to be discussed by CSC] within a [insert proposed timeframe].

Implementing Agency, Organization, Business or Other Entity:

Name	Action
South Coast AQMD	Targeted idling sweeps may require coordination with local law enforcement.
CARB	Idling truck inspections with support from local law enforcement

References

13 CCR § 2485
<https://www.arb.ca.gov/enf/diesel.htm>

CSC Member:

Air Quality Priority: Neighborhood Truck Traffic**Action # XX:** Conduct Outreach for Incentives**Description of Action:**

- Expand outreach efforts (e.g. fairs, workshops) to distribute incentive information to equipment owners
- Partner with CARB to identify older trucks in community as targets for incentives

Strategies Included:

Mark all strategies that apply

- Regulation
- Incentives
- Air Monitoring
- Enforcement
- Public Info & Outreach
- Collaboration
- Exposure reduction

Goals, Metrics, and Timeframe:

Date of incentive fair [insert date discussed by CSC]

Implementing Agency, Organization, Business or Other Entity:

Name	Action
South Coast AQMD	Partner with local business owners to conduct an incentive fair and provide outreach materials
CARB	Identify location(s) to place the Automated License Plate Reader (ALPR) and train South Coast AQMD staff on the technology

References

- Carl Moyer Program (Heavy-Duty Engines): https://leginfo.legislature.ca.gov/faces/billNavClient.xhtml?bill_id=201520160SB34
- Carl Moyer Program (Heavy-Duty Engines): <http://www.aqmd.gov/home/programs/business/business-detail?title=heavy-duty-engines&parent=vehicle-engine-upgrades>