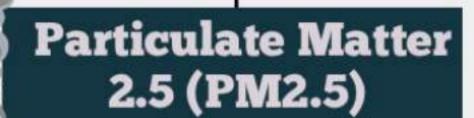
Pollution Associated with Railyards

Black Carbon & Diesel



Nitrogen Oxides (NOx)





Lead (Pb)



Polycyclic Aromatic Hydrocarbons (PAH)

Ways to Reduce Pollution Near Railyards

Use zero emission technology

Upgrade locomotive to cleaner Tier 4 engines to meet EPA standards

Stop using Tier 0 Engines

Decrease idling of trains

Increase the distance between rail yards and communities

Require real-time air pollution monitoring and public access to air monitoring data

Railyards Indirect Source Rule (ISR)

What is it?

New rule to reduce NOx emissions from mobile sources at railyards

Includes train cars, drayage trucks, and other cargo handling equipment

Applies to all current and future railyards in region

What does it do?

Requires railyards to use cleaner technology and zero-emissions equipment

> Requires reporting of air emission reductions

Holds the railroads accountable to SCAQMD and communities











Infographic: Janelle Vidal, USC

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Railyards and Health

What is a railyard?

Railyards are hubs for trains, trucks, and other diesel equipment to distribute and move cargo



Vulnerable populations include children, seniors, railyard workers, and residents in historically marginalized communities

