

Air Pollution and Health Risk:

Increasing Our Understanding

March 8, 2022

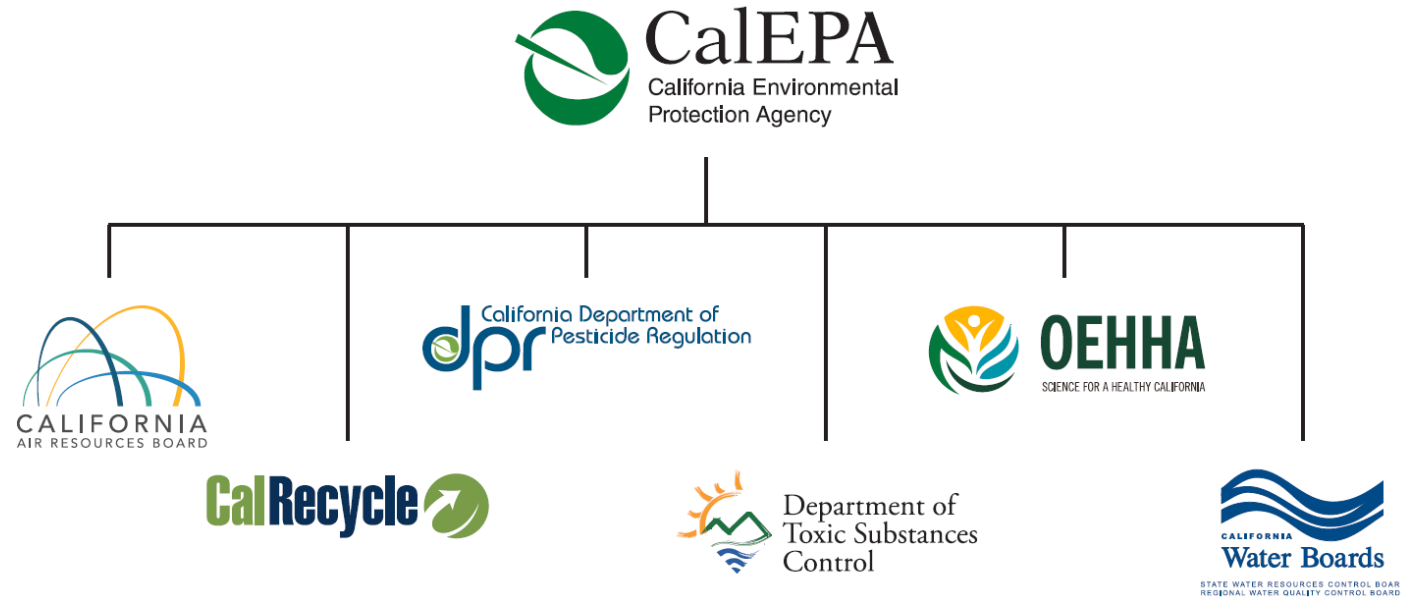
Stockton CSC: On-boarding for New Members

Office of Environmental Health Hazard Assessment



Office of Environmental Health Hazard Assessment (OEHHA)

Support other agencies by evaluating environmental hazards



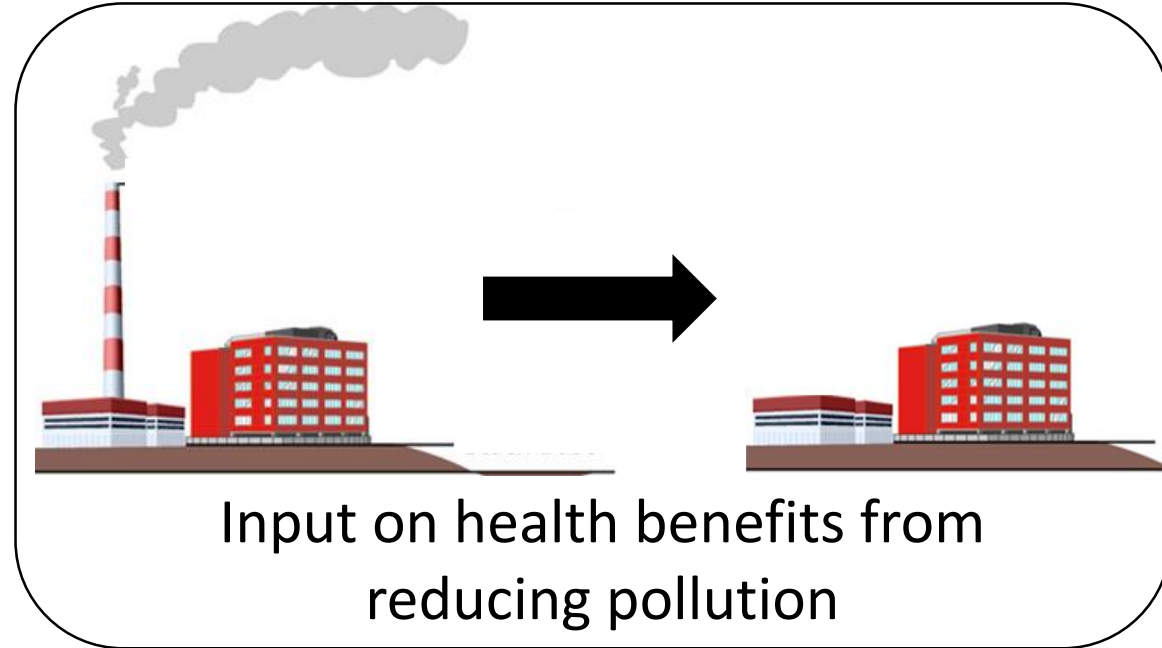
- OEHHA collaborates with CARB to identify, address, and make progress on community health concerns
 - Port of Stockton and PM2.5

OEHHA's role in AB 617

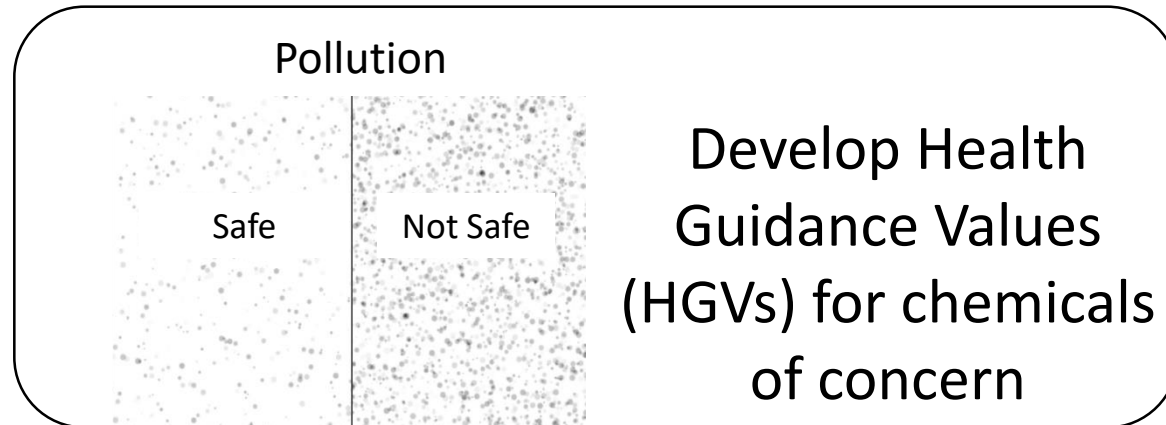
Addressing/assessing health benefits of emission reduction practices in community emission reduction plans



Input on health risks from different chemical exposures



Input on health benefits from reducing pollution



Health Effects

Pollution

Safe

Not Safe

OEHHA develops Health Guidance Values (HGVs) for chemicals of concern

For Example



OEHHA developed HGVs for Diesel Exhaust Particulate

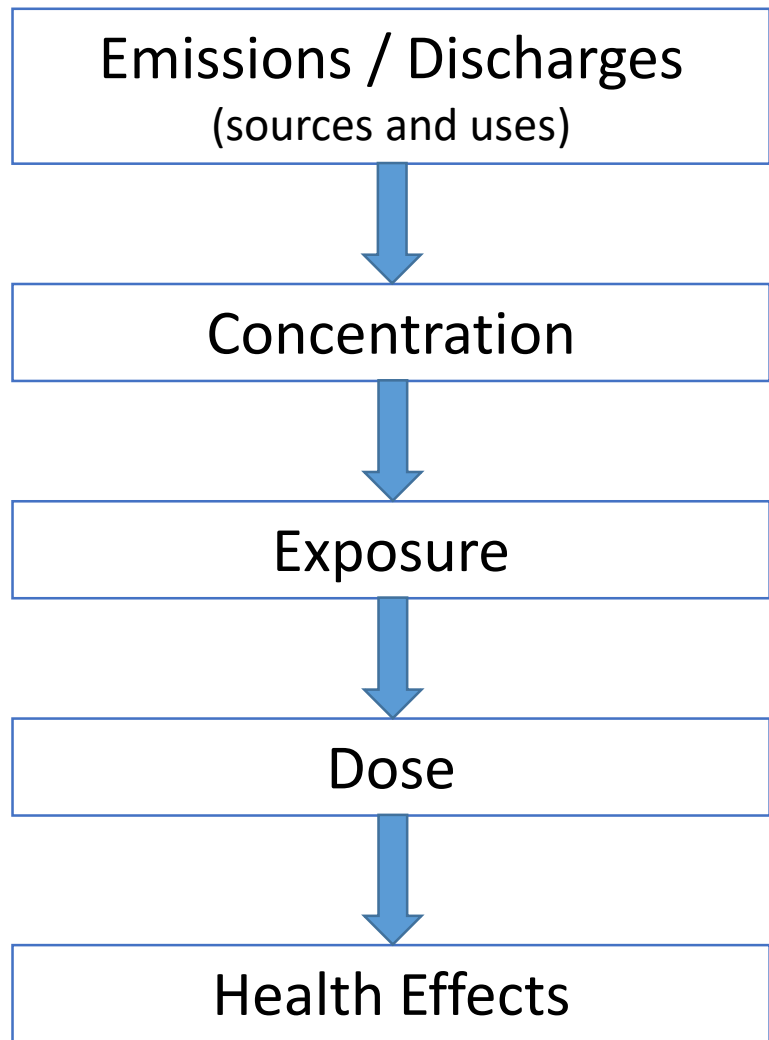
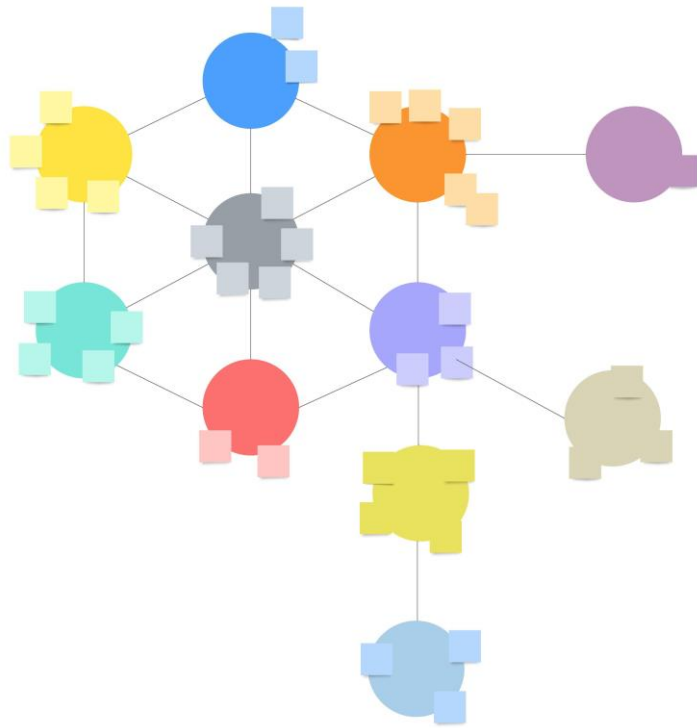


To prevent health effects



OEHHA has health guidance values (HGVs) for some chemicals

General Considerations for Assessing Public Health Risk



Factors considered by risk assessors to identify potential health effects from release of chemicals in the environment.



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