

Comment 1 for Budgets for 8-hr Ozone in South Coast and Coachella Valley (scbudget07) - Non-Reg.

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Subject: Mobile Source Re-entrainment

Comment:

It is time for California to consider mobile source re-entrainment and its ill effects on an unaware population. California must aggressively deal with this issue before we contribute any more to particulate pollution. Particulate pollution amplifies global warming by contributing to the build up of greenhouse gases.

Street sweepers are not an effective mitigation strategy. A technology exists that is inexpensive and easily deployable. Dr. William Farrone states that:

"There is no doubt that when enough vehicles are equipped with this system, the rate of removal of fine and ultra-fine particles could be greater than their rate of introduction into the environment along roadways. Therefore, this system is a viable tool to help meet EPA ambient air standards for PM2.5 particles. If the government's intention is to reduce human exposure to fine particles, wide deployment of this system is justifiable."

If California intends to protect its citizens, a pilot program to quantify the effectiveness of deployment of this system is mandatory.

Attachment: 'https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/scbudget07/1-new_flyer.pdf'

Original File Name: New Flyer.pdf

Date and Time Comment Was Submitted: 2007-10-24 17:45:15

No Duplicates.

There are no comments posted to Budgets for 8-hr Ozone in South Coast and Coachella Valley (scbudget07) that were presented during the Board Hearing at this time.