

DOCKETED

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*Comment Received From: Claire Ann Warshaw
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Docket Number: 20-TIRE-01*

2020_11_10 Adding pros and cons of rolling efficiency particulate matter

Tuesday, November 10, 2020

Thank you for sharing this tire efficiency order idea at today's business meeting. I notice that low resistant and high efficiency tires supposedly cause less emissions according to today's California Energy Commission's website on this matter. I ask that data concerning particulate matter might be considered to be included, if it is available, in any future data conglomeration or website that results from this idea. I noticed that there are other agencies actively researching tire and braking particulate matter.

As a bicyclist and pedestrian, and mostly past jogger/runner, who has had significant sinus issues - especially when bicycling on our streets, it seems important to share tire and braking particulate matter, as a side note at a minimum, so that audiences do not ignore this type of particulate matter emission, which maybe contributing to public health issues. i have often worn a mask, a year or two before COVID-19, especially distance bicycling or jogging on our streets. The mask has reduced congestion significantly.

The California Air Resources Board (CARB) has a webpage dedicated to tire and braking emissions at: <https://ww2.arb.ca.gov/resources/documents/brake-tire-wear-emissions>

CARB shares a contract #18RD017 with the University of California at Riverside, which appears to be exploring the particulate matter issue with braking and tires: https://ww3.arb.ca.gov/research/single-project.php?row_id=67669

Additional submitted attachment is included below.

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