



Nov 18, 2021

Chair Randolph and Members of the Board,

CleanEarth4Kids.org supports the adoption of new regulations to phase out the sale of gas-powered leaf blowers, lawn mowers and other lawn equipment in California by 2024.

Please approve the changes to SORE regulations as recommended by staff.

According to CARB's own research, gas-powered equipment like leaf blowers and lawn mowers are a major source of air pollution:

- 1 hour of a gas-powered mower puts out the same emissions as driving a 2017 Toyota Camry from Los Angeles to Las Vegas and 1 hour of the best-selling leaf blower is the same emissions as driving from Los Angeles to Denver
- Leaf blowers and other small gas engines will create more ozone pollution than all the passenger cars in California

Air pollution is linked to heart, lung and neurological conditions like dementia, Alzheimer's and Parkinson's. CARB must take action.

The public health benefit analysis by CARB shows these new regulations would result in:

- \$8.8 billion in health insurance savings through 2043
- 892 premature deaths avoided
- 438 fewer asthma related emergency room visits
- 311 fewer hospitalizations from respiratory and cardiovascular issues

California has allocated \$30 million for CARB to help small landscapers transition to zero emission equipment. This is in addition to existing subsidies and buy back programs in air districts.

These regulations will improve air quality, help to slow the climate crisis, improve human health, and save lives. Please vote yes.

Thank you!

A handwritten signature in black ink, appearing to read 'Suzanne M. Hume', written in a cursive style.

Suzanne M. Hume

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